

SHAKOPEE PUBLIC SCHOOLS



SCHOOL BOARD AGENDA





Shakopee Public Schools
School Board ReOrganization & Regular Business Meeting
District Office Board Room, 1200 Town Square, Shakopee, MN 55379

Monday, January 14, 2019
6:00 PM

1. CALL TO ORDER AND ROLL CALL - ACTING CHAIR
2. SEAT NEW BOARD MEMBERS 10
The Acting Chair will administer a ceremonial Oath of Office to the new board members.
3. PLEDGE OF ALLEGIANCE
4. WE ARE SHAKOPEE SCHOOLS - GOOD NEWS ITEMS 11
5. CONSIDERATION OF AGENDA AS PRESENTED AND ADDITIONS
6. ORGANIZATIONAL BUSINESS 12
 6. 1. Election
The acting chairperson will accept nominations for the office of chairperson, and will proceed through the election of that individual. The newly elected chairperson will proceed with the nomination and election of the vice-chairperson, the clerk, and the treasurer. Officers for this past year were Chair Mr. Swanson; Vice-Chair Mr. Pass; Clerk Ms. Hallett and Treasurer Ms. Tucker.
 6. 2. Designation of Official Depository and Additional Depositories
The School Board must designate an official bank depository. Old National Bank is currently the official depository for the District. We will keep funds in the official depository; however, we may invest moneys through a number of depositories. Additional depositories are as follows:
 1. HomeTown Bank
 2. Wells Fargo
 3. US Bank Minneapolis
 4. US Bank St. Paul
 5. Minnesota School District Liquid Asset Fund Plus
 6. BMO-Harris Bank
 7. Bremmer Bank
 8. MinnTrust through PMA
 9. Associated Bank – for OPEB Trust transactions

Recommended Action

Approve the designation of official depository and additional depositories as presented.

6. 3. Designation of Official Newspaper

The School Board must designate an official newspaper. The Shakopee Valley News is our official newspaper and the only local publication that meets the legal requirements for an official newspaper.

Recommended Action

Approve the designation of Shakopee Valley News as the official newspaper of the District.

6. 4. Legal Assistance

The District uses more than one firm for its legal business depending on type of expertise needed.

Recommended Action

Authorize the Superintendent and/or his designee to secure legal advice as needed during the year.

6. 5. Compensation

The School Board must adopt a resolution setting the compensation for the individual members. Compensation is currently \$4,500 annually, with an additional \$500 per year for the Chairperson and Vice Chairperson.

Recommended Action

Approve compensation for 2019 as presented.

6. 6. Board Meeting Schedule for Calendar Year 2019

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Dates and times for Calendar Year 2019 need to be reviewed and confirmed.

Recommended Action

Approve meeting dates and times for 2019.

6. 7. Board Meetings on Holidays

The board will take action to allow board meetings on Columbus Day.

Recommended Action

Approve board meetings on Columbus Day 2019 as presented.

6. 8. Information: Appointments to Special Assignments and Standing Committees

The Chair will designate appointment to these positions.

6. 9. Use of Facsimile Signature

The following resolution should be adopted so the District can utilize check-signing software for 2019.

Recommended Action

The school district will utilize a check signing software and facsimile signatures for the chairperson, clerk and treasurer to sign all checks issued by the school district except checks that are written on activity accounts. The activity account checks will be signed by both the Director of Finance & Operations and District Accountant after all signatures are obtained on the supporting documentation.

6. 10. Investments of Funds

Action by the school board is needed to allow the Director of Finance and Operations to invest surplus cash prior to the time he/she receives approval from the school board. The irregularity with which the school district receives its payments creates an investment opportunity at certain times during the year. It is impossible to invest this cash in a timely way if pre-approval of each investment is needed from the school board.

Recommended Action

The Director of Finance and Operations or his/her designee be given the authority to invest surplus funds without prior approval of the school board within the limitations set by law and to complete required wire transfers with notification to the Board by the next meeting or as needed.

6. 11. Electronic Funds Transfer

Minnesota Statutes 471.38, Subd. 3 and 3A requires the District to have controls relating to electronic funds transfers.

Recommended Action

The Director of Finance and Operations or his/her designee be given authority to make electronic funds transfers (EFT) through the official depository. The official depository shall receive a certified copy of this authorization. The official depository will notify the District of an EFT within one day of receiving an EFT. The initiator of the EFT, the amount of the EFT and the approval of the designated business official will be documented and reported to the School Board at its next regular meeting.

6. 12. Pre-Payment of Bills

There are times when the prompt payment of bills allows us to receive a discount. In some instances we cannot take advantage of these discounts if we must wait for formal approval of these bills.

Recommended Action

The School Board of Independent School District No. 720 grants the Director of Finance and Operations or his/her designee the authority to pay bills prior to approval of those bills, so that it may take advantage of discounts offered for prompt payment.

6. 13. Appointment of District Physicians

There are times when the district has the need of physicians' services.

Recommended Action

Appoint the physicians of the Shakopee Park Nicollet Medical Center as school district physicians for 2019 calendar year.

6. 14. LEA Designation 2019

Annual LEA (Local Education Agency) designation is made to ensure the maintenance of compliance with the appropriate Federal statutes and regulations (Public Law 107-110), and State procedures currently in effect. Designee will also act as the responsible authority in all matters relating to its administration.

Recommended Action

Designate the Superintendent as LEA representative for 2019.

6. 15. Designation of Identified Official with Authority for the MDE External User Access Recertification System

The Minnesota Department of Education (MDE) requires that school districts annually designate an Identified Official with Authority to comply with State Access Control Security Standard 1.0 which states that all user access rights to Minnesota state systems must be reviewed and recertified at least annually. The Identified Official with Authority will assign job duties and authorize external user's access to MDE secure systems for their local education agency (LEA).

Recommended Action

Authorize Mike Redmond and Sarah Koehn act as the Identified Official with Authority (IOWA) for Shakopee Public School District 0720-01 as presented.

7. CONSENT ITEMS

7. 1. Personnel Items

7.1.1 Acceptance of Retirements

Last Name, First Name, Position, Location, Effective
Monnens, Joann, Program Support Assistant, Central Family Center, 12/31/2018

Anderson, Craig, Teacher, Business, High School, 1/25/2019

Recommended Action

Accept the retirements and thank them for their service to the district.

7.1.2 Acceptance of Resignations

Last Name, First Name, Position, Location, Effective

Havens, Kristina, Teacher, Grade 1, Red Oak Elementary School, 6/07/2019

Reynoldson, Taylor, Teacher, Building Substitute, Sun Path Elementary School, 12/20/2018

Diede, Michelle, Assistant Youth Program Coordinator, District Office, 12/31/2018

Recommended Action

Accept the resignations and thank them for their service to the district.

7.1.3 Approval of Termination

Last Name, First Name, Position, Location, Effective

Hietala, Juli, Technology Assistant, Eagle Creek Elementary School, 1/10/2019

Recommended Action

Terminate Juli Hietala as presented.

7.1.4 Approval of Non-Certified Contracts

Last Name, First Name, Position, Location, Salary, Effective Date

Everson, Casey, Program Support Assistant, High School, \$14.59/hr, 12/17/2018

Proehl, Lori, Program Support Assistant, East Middle School, \$14.59/hr, 12/06/2018

Gumenuic, Mariana, Program Support Assistant, East Middle School, \$14.59/hr, 12/06/2018

Gause , Alex , Technology Assistant, High School, \$17.54/hr, 12/10/2018

Dziuk, Bobbi Jo, Program Support Assistant, High School, \$14.87/hr, 12/17/2018

Iyow, Abdi, Cultural Liaison, High School, \$17.89/hr, 12/17/2018

Hager, Jeanne, Program Support Assistant, Central Family Center, \$14.59/hr, 1/07/2019

Ramirez, Kandre, Food Service Worker, Eagle Creek Elementary School, \$12.52/hr, 1/02/2019

Shank, Beth, Office Assistant, High School, \$15.40/hr, 1/07/2019

Recommended Action

Approve non-certified contracts as presented.

7.1.5 Approval of Unaffiliated Contract

Last Name, First Name, Position, Location, Effective, Salary

Huber, Renae, Accounting Specialist, District Office, 1/02/2019,

\$55,000.00

Recommended Action

Approve the unaffiliated contract as presented.

7.1.6 Approval of Certified Contracts for the 2018-19 School Year

Last Name , First Name, Position, Location, Grade, Step, FTE ,
Effective, Salary Annual

Worms, Angela, Teacher, Special Services, Eagle Creek
Elementary School, BA, 3, 1.0, 1/10/2019, \$214.35/day

Vogel, Justyne, Teacher, ECFE, Central Family Center, MA , 4,
.386, 1/04/2019, \$264.15/day

Recommended Action

Approve the certified contracts for the 2018-19 school year as
presented.

7.1.7 Approval of Long Term Substitute Contracts

Name LTS, Replacing, Position, Location, Approx. Dates,
Grade/Step, Approx. Days, FTE, Salary

Mondada, Emily, Gerdes, Jodie, Teacher, English Language
Learner, West Middle School, 1/02/2019 through approx. 6/07/2019,
BA Step 3, 1.0, \$214.35/day

Cole, Justice, Theis, Sara, Teacher, Grade 3, Red Oak Elementary
School, 11/29/2018 through approx. 1/07/2019, BA Step 3, 1.0,
\$214.35/day

Recommended Action

Approve long term substitute contracts as presented.

7.1.8 Approval of Assignment Change

Last Name, First Name, Old Position, New Position, FTE, Salary,
Effective

Dittberner, Adam, Eagle Creek Elementary Dean of Students, High
School Assistant Principal, 1.0, \$60,203.86 prorated, 1/02/2019

Recommended Action

Approve the assignment change listed above.

7. 2. Approval of minutes of the Truth in Taxation Hearing and School Board Business Meeting held December 10, 2018 28

Recommended Action

Approve the minutes of the Truth in Taxation Hearing and School Board Business Meeting held December 10, 2018 as presented.

7. 3.	Approval of 2019-20 Shakopee Middle School and High School Course Proposals and Registration Guides Recommended Action Approve the 2019-20 Shakopee Middle School and High School Course Proposals and Registration Guides as presented.	33
7. 4.	Approval of Memorandum of Understanding with SEA Regarding Dues Collection Date Modifications Recommended Action Approve the MOU with the SEA regarding dues collection date modifications as presented.	171
8. OLD BUSINESS DISCUSSION ITEMS		
9. OLD BUSINESS ACTION ITEMS		
9. 1.	Shakopee High School Additions and Renovations Project Change Order #23 Ekalath Sophaphanh, ICS Consulting, will present Change Order #23 for the Shakopee High School Additions and Renovations Project in the amount of \$94,992.10 is presented for approval. Recommended Action Approve Change Order #23 as presented. Presenter: Ekalath Sophaphanh, ICS Consulting Time: 5 minutes	172
9. 2.	Shakopee High School Additions and Renovations Project Change Order #24 Ekalath Sophaphanh, ICS Consulting, will present Change Order #24 for the Shakopee High School Additions and Renovations Project in the amount of \$52,289.38 is presented for approval. Recommended Action Approve Change Order #24 as presented. Presenter: Ekalath Sophaphanh, ICS Consulting Time: 5 minutes	174
9. 3.	Shakopee High School Additions and Renovations Project Change Order #25 Ekalath Sophaphanh, ICS Consulting, will present Change Order #25 for the Shakopee High School Additions and Renovations Project in the amount of \$40,211.05 is presented for approval. Recommended Action Approve Change Order #25 as presented. Presenter: Ekalath Sophaphanh, ICS Consulting Time: 5 minutes	176
9. 4.	Approval of July 1, 2018-June 30, 2020 Service Employees International Union, Local 284 (SEIU) Food Service Unit Contract	178

Human Resources Director Keith Gray will present highlights of the July 1, 2018-June 30, 2020 Service Employees International Union, Local 284 (SEIU) Food Service Unit Contract for board review and approval.

Recommended Action

Approve the July 1, 2018-June 30, 2020 Service Employees International Union, Local 284 (SEIU) Food Service Unit Contract as presented.

Presenter: Human Resources Director Keith Gray

Time: 5 minutes

10. NEW BUSINESS DISCUSSION

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January 15-18, 2019 MSBA Winter Leadership Conference All Day

January 28, 2019 Finance Committee Meeting 5:00PM

January 28, 2019 School Board Work Session 6:00PM

January 30, 2019 Facilities Committee Meeting 5:00PM

16. ADJOURNMENT

SHAKOPEE PUBLIC SCHOOLS SCHOOL BOARD MEMBER OATH OF OFFICE



It is an honor that you were elected to guide the education of our community's children. As you recite the oath of office, you assume a tremendous responsibility as a director of our school district with the duties empowered by the Minnesota Legislature. This power puts you and the other members of our school board in the position of being both morally and legally responsible for equitable, quality education of every student in the district.

In carrying out this responsibility, you will be asked to fulfill the roles of vision, structure, accountability, and advocacy. In providing vision, the board, with extensive participation of the community, envisions the community's educational future and then formulates the goals, defines the outcomes and sets the course for the public schools.

To achieve the vision, the board establishes a structure and creates an environment designed to ensure all students the opportunity to attain their maximum potential through a sound organizational framework.

Because as a board we must be accountable to the community, we must ensure a continuous assessment of student achievement and all conditions affecting the education of our children.

As board members, we serve as education's key advocate on behalf of students and our community schools to advance the vision for our schools.

Furthermore, we must strive to work together with the superintendent and staff to lead the district toward fulfilling the vision we have created, fostering excellence for every student in the areas of academic skills and knowledge, citizenship and personal development.

Having signed the acceptance of office and oath of office, I hereby publicly affirm my commitment to the oath of office:

I swear/affirm that I will support the Constitution of the United States and of this state, and that I will discharge faithfully the duties of the office of school board member of Independent School District No. 720 to the best of my judgment and ability.

Board Chair

Date

School Board Member

Date



Shakopee School Board “Good News” | January 14, 2019

Seven Shakopee High School choir students have been selected to participate in this year’s Minnesota ACDA 9-10 Honor Choir.

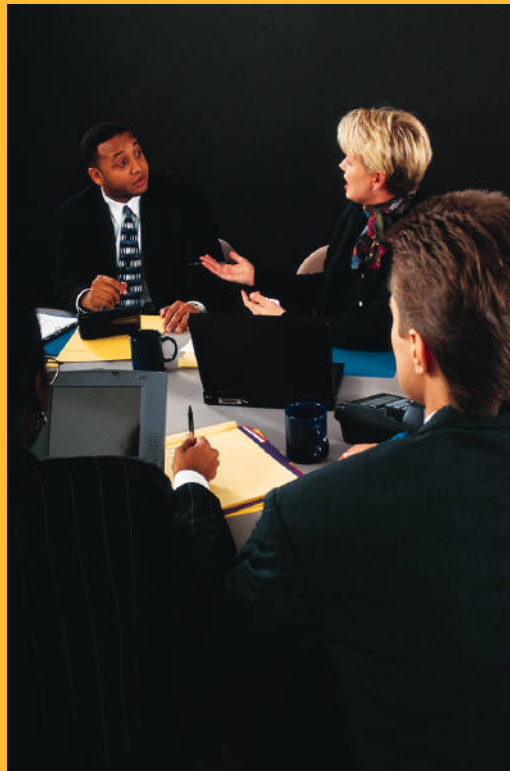
Our students will prepare music alongside honored singers from around the state. The grand finale will be a performance on February 14, 2019 at Central Lutheran Church in Minneapolis at the annual Minnesota Music Educators Conference.

Brooke Geis (9th), Judith Villalobos (10th), & Maggie Clark (9th) Luke Wilts (9th), Aaron Dimalag (9th), Autumn Haeg (9th), & Gillian Breyer (10th).

And, job well done to their teachers Alex Gerleman, Michael Kovic, and Bridget Keenan.



The First Monday in January



EVERYTHING you need to know for
your school board's **Organizational Meeting**

Revised October 2018

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Introduction

On the first Monday in January (or as soon as practicable thereafter) each year, newly elected school board members' terms of office begin, and school boards must meet to organize for the year (M.S. 123B.14, Subd. 1). School boards typically combine the work of seating newly elected school board members and organizing for the year into a single meeting. The purpose of this booklet, *The First Monday in January*, is to help school boards prepare for and conduct the organizational meeting.

The guidance provided in this booklet is based on relevant laws, knowledge of school board and superintendent roles and responsibilities, school board meeting processes and procedures, best practices, and experience. While the content addresses many issues related to the organizational meeting, this booklet cannot address every potential problem or circumstance school boards may encounter. As a result, school boards would be well served to review the contents and establish their processes for officers' elections prior to the organizational meeting. Upon review, school board members and superintendents are encouraged to call MSBA with any questions pertaining to their unique situation.

Before beginning to look at the actual content of this booklet, five general terms used throughout this document should be explained. From this point forward, except in quotations from statute, the words, "board," "board member," "district," "chair," and "meeting," will be used instead of the formal terms, "school board," "school board member," "school district," "school board chair," and "school board meeting."

Revised: October 2018

The First Meeting in January

Under the law, "... the board must meet and organize by selecting a chair, clerk, and a treasurer, who shall hold their offices for one year and until their successors are selected and qualify" (M.S. 123B.14, Subd. 1). A remote possibility exists that all of the most recently selected board officers and members will no longer be on the board or are unavailable; in that case, the board as a whole should call the meeting to order. If the most recently selected chair (the person elected chair last year) is still on the board, that board member should call the meeting to order and run the meeting until his or her successor is selected and qualifies. If the most recent chair is no longer on the board or is not available, the most recently selected vice chair (if the board has one), clerk, or treasurer, in that order, should be asked to call the meeting to order and run the meeting. Otherwise, the board must select a different member to open the meeting and preside over the election of the chair, who will then move into place and conduct the rest of the elections and meeting. If all of the most recently selected officers are unavailable and the board is unable to reach a consensus, the board should use an agreed-upon method, such as calling on the most senior board member present or the member who draws the shortest straw, to choose a person to serve in that capacity. The board should use a similar process for determining who will serve as clerk and be responsible for recording the minutes until a successor is selected by the board. Additionally, because superintendents are considered *ex officio*, or nonvoting, members of the board (M.S. 123B.143), at no time should the superintendent act as chair. From this point on, the officers who are selected by the process just described to serve until new officers are selected will be referred to as "acting" officers.

Boards also need to adopt some basic rules for conducting the organizational meeting. The rules chosen by the board may be past practices or one of several options presented in *Robert's Rules of Order Newly Revised* or another parliamentary procedure if one has been adopted by the board. The adopted rules will allow the board members to discuss and make decisions in a timely and orderly manner. Boards are wise to keep the rules as uncomplicated as possible. The most commonly used option for electing officers is for the acting chair to open the floor for nominations. The rest of the process is provided beginning on Page 3.

Sample Organizational Meeting Agenda

The agenda for the organizational meeting should clearly state what business the board will transact. If the board schedules a special meeting to organize, the board must limit its business to the purpose(s) stated on the meeting notice (M.S. 13D.04, Subd. 2). A sample organizational meeting agenda is provided below.

- Call meeting to order
The acting chair calls the meeting to order and conducts the meeting until a successor is elected by the board.
- Seat new board members
The acting chair may administer a ceremonial oath of office to the new board members (depending on the board's election cycle and practice).
- Approve meeting agenda
- Elect a chair (who presides over remainder of meeting)

- Elect a vice chair, if appropriate
- Elect a clerk
- Elect a treasurer
- Set dates, times, and location(s) for regular board meetings
- Conduct other business
 - Designate district depositories
 - Name board’s legal counsel and authorized contacts
 - Fix board members’ compensation, if any
 - Appoint board committee members
 - Designate a board member as the Minnesota State High School League representative

Seating New Board Members

Boards seat their newly elected board members at their first meeting in January. At that time, the acting chair and the rest of the board welcome the new board member(s), and the acting chair may administer a ceremonial oath of office. Then, the board moves on to the organizational meeting. However, when a vacancy on a board occurs before the end of the term, the board must appoint a replacement or a special election must be held, or both (M.S. 123B.09, Subd. 5b). Additional information concerning board members’ elections and pre-seating of newly elected board members can be found in the Appendix beginning on Page 9.

Seating Members Elected to Fill Unexpired Terms

When a vacancy on a board occurs more than 90 days prior to the November General Election with a member who has more than one year remaining in the term, the board must set a special election that will happen no later than the General Election Day in November of the calendar year. The elected board member will serve the remainder of the vacant term. If the vacancy occurs less than 90 days prior to the November General Election in the third year of the term or any time in the fourth year of the term, no special election is required. The board would then appoint a person by resolution to serve the remainder of the unexpired term. Appointed board members cannot be seated at meetings until 30 days after the appointment. Additional information concerning filling of vacancies can be found in the Appendix beginning on Page 9 and in Chapter 14 of the *MSBA Service Manual*.

Date of the Organizational Meeting

The law does not specify that the organizational meeting must be a regular meeting. Because the law includes the words, “as soon thereafter as practicable,” many boards prefer to schedule the January organizational meeting as early as possible, often scheduling a special meeting, to avoid the confusion that can result if situations requiring the board’s immediate attention arise before the board has organized for the year. In the event of an emergency between January 1 and the first Monday of the month, the board members whose terms are ending may be called upon to help the board until the new board members are seated.

The board cannot transact business on any holiday, except in cases of necessity (M.S. 645.44, Subd. 5). State statute stipulates that when New Year's Day, January 1, falls on Sunday, the following day shall be a holiday. So, if January 1 falls on a Sunday or Monday, the first Monday in January will be a holiday. Also, boards cannot meet on the observance of Martin Luther King Jr.'s Birthday, the third Monday in January. Boards are wise to consider these dates when planning their organizational meetings.

Open Meeting Law

All board meetings must be held in compliance with the Minnesota Open Meeting Law (M.S. Chapter 13D). In addition, all votes must occur at an open meeting, and board members may not cast any straw votes or votes by secret ballot (M.S. 13D.01, Subd. 4). Boards may vote by paper ballot, but the voters must be identified and votes recorded. A schedule of the board's regular meetings must be kept on file at its primary office. If a special meeting is scheduled for the purpose of organizing the board, written notice of the date, time, place, and purpose of the meeting must be posted on the board's principal bulletin board (or on the door of the board's usual meeting room if no principal bulletin board exists) at least three days before the special meeting. All other requirements of statute also must be satisfied (M.S. 13D.04).

Election of Officers

State law requires school boards to select a chair, a clerk, and a treasurer (M.S. 123B.14). Boards use elections to select officers. The board may decide to have additional officers, such as a vice chair (M.S. 123B.14). These officers shall hold office for one year and until their successors are selected and qualified. Persons who perform the duties of the clerk and treasurer need not be members of the board. The board, by resolution, may combine the duties of the offices of clerk and treasurer in a single person in the "Office of Business Affairs" (M.S.123B.14, Subd. 1). A sample resolution can be found in the Appendix.

Procedures for Election of Officers

State statutes are silent as to the method of electing officers, except that the election must be by open vote and not by any form of secret ballot (M.S. 13D.01, Subd. 4). Each board, therefore, may establish its own procedures to address such issues, including procedures for nominating officers and voting procedures. The board should establish the procedures in advance of the meeting so that everyone will know what to expect from the outset. Once developed, the board needs to follow the procedures that it has adopted, but the procedures can be changed if the majority of the board members agree. Suggested procedures for the election of officers are provided below. Once the meeting has been called to order, the acting chair has been determined, and the agenda has been approved:

- The acting chair asks for nominations.
- Any member of the board may nominate any other board member, and nominations do not require a second.
- If no other nominations are immediately received, the acting chair should pause and repeat the call for nominations.

- The acting chair should again pause and repeat the call for nominations a third time to ensure that any board member wishing to make a nomination has ample opportunity to do so.
- Under most rules of procedure, a motion to close nominations before such an opportunity is provided should be declared out of order. In fact, among bodies with rules that permit motions to close nominations, *Robert's Rules of Order Newly Revised* calls for a two-thirds majority vote to adopt the motion.
- After the third call for nominations, if no other nominations are forthcoming, the acting chair should close the nominations for the office.
- A motion to reopen nominations may be adopted on a majority vote.

For example, the board might follow the procedure provided below.

Acting Chair: "Nominations are now in order for the office of chair."

Board Member James: "I nominate Jane Smith."

Acting Chair: "Jane Smith is nominated. Are there any other nominations for the office of chair?"

Acting Chair: "Are there any further nominations for the office of chair?"

Acting Chair: "Are there any further nominations for the office of chair?"

Acting Chair: "If there are no further nominations ... [pause] ... nominations for the office of chair are closed."

Voting

If only one board member is nominated, board rules may allow the acting chair to declare that candidate elected. The acting chair could say to the rest of the board: "Jane Smith is the only candidate nominated for the office of chair, and I hereby declare her elected by acclamation and direct the acting clerk to so record in the minutes."

Board rules may provide for a show of hands or voice vote in which each board member has an opportunity to vote. The newly elected chair then immediately assumes the office and conducts the election of other officers.

If two or more members are nominated for an office, a show of hands or voice vote is necessary. All votes must be recorded as required by Minnesota's Open Meeting Law. Another option is for each board member to be given a piece of paper (ballot) on which to write the name of the person for whom they are voting, but the board member must also write his or her own name on that ballot so each vote may be recorded. The results of each individual board member's vote may be read aloud at the meeting and must be recorded in the minutes. The person receiving a majority of the votes cast is elected and assumes the office, having been "selected and qualified."

Number of Votes Required

Unless board rule or policy requires a majority of the board's full membership or other stipulation, according to *Robert's Rules of Order Newly Revised*, the number of votes required to elect an officer is the same as the vote required to carry other motions—namely, "more than half the votes cast, excluding abstentions." Absences or abstentions can reduce the number of votes required to

less than a majority of the full board. For example, for a seven-member school board with two board members absent or abstaining, three votes would elect an officer, 3-2. Any other requirement to elect officers should be clearly articulated in the board's policies or procedures.

If more than two candidates are nominated, the possibility exists that no candidate will get a majority of the votes cast. For example, a seven-member board with three candidates could have an initial vote of 3-3-1, and, because four votes constitute a majority, no candidate would have enough votes to be elected. Some boards, in such instances, drop off the low vote getter and conduct a second vote. However, *Robert's Rules of Order Newly Revised* recommends retaining the low vote getter because a low vote getter could turn out to be the most satisfactory compromise for supporters of the two front runners and may be helpful in breaking a tie. If a multiple-candidate contest continues to produce no majority choice, the board may be left with no other option than to drop the low vote getter in an attempt to complete the election. If the board includes this option in its policies and procedures, language should specify when and how the decision would be made.

Order of the Vote

The voting procedure used may follow whatever order the board typically employs to vote on motions. The acting chair may ask for a show of hands or go around the table calling on members by name, or the acting clerk may conduct a roll-call vote. The script for the voting procedure might look something like the one provided below.

Acting Chair: "All in favor of Jane Smith for the office of chair raise their hands."

Acting Chair: Then, "All in favor of James Nelson for the office of chair raise their hands."

Acting Chair: "Jane Smith received a majority of the votes cast and is elected chair of this school board."

To avoid any question regarding the validity of an election between two or more candidates, the board may need to conduct a roll call vote in whatever order the board normally follows and record each board member's vote in the minutes. The script for calling a roll-call vote is provided below.

Acting Chair: "The acting clerk will now call the roll for voting on the office of chair."

Acting Clerk: "Board member Arthur Brown."

Board member Arthur Brown: "I vote for Jane Smith."

Acting Clerk: "Board member Margo Anderson."

Board member Margo Anderson: "I vote for James Nelson."

And so on until all board members have been polled.

Acting Chair: "The acting clerk will now tally the votes."

Acting Clerk: "Jane Smith received four votes. James Nelson received three votes."

Acting Chair: "Jane Smith received a majority of the votes cast and is elected chair."

Board Unable to Elect a Chair

Although the election of officers usually raises no significant question as to procedure or legal requirements, exceptions arise from time to time. For example, in the event of a tie between two candidates, a second vote should be taken, followed by a third vote prior to the close of the meeting, and, if the board is still unable to elect a chair, the election of a chair should occur at subsequent

meeting(s), for as many meetings and votes that may be required, until one candidate is elected. If a second vote to elect a new chair is unsuccessful, the board could: 1) move on to elect the other officers before attempting to vote a third time to elect a chair or 2) move on to conduct the other business before attempting to vote a third time to elect a chair before the close of the meeting. The acting chair presides until the deadlock for chair is broken, even if other officers have been selected.

Once a chair is elected, the newly elected chair assumes the duties of the presiding officer and conducts the elections of a vice chair (if applicable), clerk, and treasurer following the same procedures.

Vice Chair

The law does not require the board to elect a vice chair. If the board includes a vice chair, the newly elected chair should use the same call for nominations and election procedures to elect a vice chair as described for electing a chair.

Clerk

The chair should then call for nominations for the office of clerk. Nominations and the election should be handled in the same manner as they were for chair. In selecting a clerk, certain tasks (such as keeping a record of all board meetings of the district; within three days after an election, notifying all persons elected of their election; and filing a report of the revenues, expenditures, and balances in each fund for the preceding fiscal year with the board by September 15 of each year) require the clerk to be “present” in the district administrative office. Board members who take minutes at meetings while participating in the meetings often have difficulty balancing the responsibilities of jobs; fortunately, the law allows other persons (such as the superintendent’s administrative assistant or board secretary under the direction of the board clerk) to perform the duties of clerk. The board can designate an alternate, or “deputy clerk,” to sign documents if the clerk is unavailable.

Treasurer

The chair should then call for nominations for the office of treasurer. Certain tasks of the treasurer (such as depositing district funds in the official depository; making reports called for by the board and performing all duties a treasurer usually performs; and, in the event of insufficient funds to pay valid orders presented to the treasurer, receiving, endorsing, and processing the orders according to the law) require the treasurer to regularly be available to the district’s administration. The law allows the board (by resolution) to name a person in the business office to perform the duties of the offices of clerk and treasurer.

Other Business Conducted

State law allows the board to conduct other business at the organizational meeting. Other business items commonly transacted by the board at the organizational meeting include designating district depositories, selecting the official district newspaper, selecting the district’s legal counsel and

individuals authorized by the board to contact legal counsel, fixing board member compensation, setting the board's regular meeting schedule, and appointing board committee members. These items are described below.

Designate District Depositories

State statute requires the board to designate one or more official depositories for district funds (M.S. 118A.02, Subd. 1). State statute does not specify when the designation must be made; however, many boards prefer to address the designation decision at the board's annual organizational meeting.

Select Official Newspaper

School districts are required by law to publish their meeting proceedings and many notices in their official newspaper. Common school districts (Franconia and Prinsburg) are required to annually pass a resolution designating the district's official newspaper at the first school board meeting following July 1 (M.S. 123B.95). All other boards select an official newspaper whenever the board believes is best, often at the board's organizational meeting.

Select District's Legal Counsel

The organizational meeting is also a good time for the board to select the district's legal counsel and the individuals authorized to contact legal counsel. Persons authorized may include the chair, the superintendent, and the chief business official of the district. In addition, other district staff, including the human resources director or a person with similar duties, may be authorized to contact legal counsel.

Fix Board Member Compensation

Many boards set the board members' compensation for the year at the organizational meeting. State law allows the clerk, treasurer, and superintendent of any district to receive such compensation as may be fixed by the board. The law also allows the board to fix compensation for the other members of the board (M.S. 123B.09, Subd. 12).

Fix Regular Board Meeting Schedule for the Year

The law includes specific notice requirements that must be satisfied for the board to meet, whether for regular, special, or emergency meetings. Many boards set the regular meeting schedule for the year at the board's organizational meeting. If the board sets a schedule for regular board meetings to be held during the year, with the date, time, and place for such meetings designated, and that schedule is kept at the district office, then no additional notice of those regular meetings is required (M.S. 13D.04, Subd. 1). If a regular meeting date, time, or location is changed, additional notice is required. Other notice requirements can be found in the *MSBA Service Manual*, Chapter 13, Law Bulletin C. When setting the schedule for regular board meetings, the board must keep in mind the dates when meeting restrictions and/or prohibitions apply. The board must avoid scheduling meetings on holidays and between 6:00 p.m. and 8:00 p.m. on General Election Day (M.S. 204C.03, Subd. 1), State Primary Election Day (M.S. 204D.03), School District Primary Election

Day (M.S. 205A.03), and Township Election Day (M.S. 204C.03 and M.S. 205.075), and after 6:00 p.m. on Precinct Caucus Day (M.S. 202A.19, Subd. 1).

Appoint Board Committee Members

Standing or ad hoc committees are often used by boards to facilitate the mission and work of the school board, are advisory, and have only that authority which is specified by the board. However, some boards avoid using committees and opt for the board to work as a whole instead. Many boards believe the organizational meeting is a good time to appoint board committee memberships. If the board has a policy addressing board committees, the board should follow that policy as well as any established procedures. If the board utilizes committees, the policy should clarify the following: when, how, and by whom the appointments will be made, the allowable number of board members per committee, whether committee appointments are continuing or rotating, and, if rotating, a schedule for doing so. Finally, board committee and subcommittee meetings are subject to the Open Meeting Law (even when the committee membership is less than a quorum of the board). The notification and public meeting requirements for board committees and subcommittees are the same as for board meetings.

Appendix

The Appendix provides additional background information concerning the board's first meeting in January. Specific topics addressed in the Appendix include board membership, elections, canvass of returns, certificates of election, qualified board members, term of office, and seating of new board members.

Board Membership and Elections

The membership of the board consists of six elected members, or seven members if the district voters have approved a seven-member board pursuant to M.S. 123B.09, Subd. 1. Elections take place on the first Tuesday after the first Monday in November of either the odd-numbered or the even-numbered year (M.S. 205A.04). The number of members may be different for combining or consolidating boards that are in a transition period (M.S. 123A.48, Subd. 2). The board also includes ex officio (non-voting) members, as provided by law. Superintendents are currently the only ex officio members of the board who are mentioned in statute (M.S. 123B.143). Vacancies in a board are filled by special election if more than one year remains or by board appointment by resolution at a regular or special meeting if less than one year remains (M.S. 123B.09, Subd. 5b).

Canvass of Returns and Certificate of Election

State law requires the board to canvass the returns and declare the results of the election between the third and tenth day after a district election, other than a special election (M.S. 205A.10, Subd. 3). The district clerk must certify the results of the election to the county auditor, and the clerk is the final custodian of the ballots and the returns of the election (M.S. 205A.10, Subd. 3).

Qualified Board Member

To "qualify," a newly elected board member must complete a few necessary steps. The district clerk must ensure that each successful candidate has filed a campaign finance report certification (M.S. 211A.02 and M.S. 211A.05, Subd. 1) before issuing a certificate of election. The clerk must deliver, by personal service or certified mail, the certificate to the successful candidate who must return the certificate of election within thirty days, sign the oath of office, and sign the acceptance of office. A person who fails to qualify prior to the specified time shall be deemed to have refused to serve (M.S. 205A.10, Subd. 3).

Term of Office

The term of office for school board members is four years. Generally, a board member is elected to fill an open seat on the board created by the expiration of a term (except as may be otherwise provided by a transition schedule from odd- to even-numbered year or from even- to odd-numbered year elections) beginning the first Monday in January (M.S. 123B.09, Subd.1). The member takes office on that date regardless of the date of the organizational meeting (M.S. 123B.09, Subd. 1; M.S. 205A.04; Op. Atty Gen. 161C, August 17, 1962).

Exceptions to this law exist. A board vacancy occurs when a member dies, resigns, ceases to be a resident of the district (M.S. 123B.09, Subd. 3), or is unable to serve on such board and attend its meetings because of illness or prolonged absence from the district (M.S. 123B.09, Subd. 4). A board vacancy must be filled by board appointment, evidenced in an adopted resolution, and is effective 30 days following the appointment, unless a petition to reject the appointee is filed and meets the requirements described in M.S. 123B.09, Subd. 5b (b). A special election must be held to fill the remainder of the term no later than the next General Election day unless the vacancy occurs less than 90 days prior to the General Election day. If the vacancy occurs that close to the General Election day and in the third year of the term or any day within the fourth year of the term, no special election is required. If the vacancy occurs that close to the General Election day and in years one or two of the term, the special election must be held no later than the General Election day of the next calendar year. A person filling a vacancy by special election takes office immediately after qualifying. To qualify for an elected office means the certificate of election has been received, the acceptance of office has been signed, the finance report has been turned in, and the oath of office has been taken and signed.

Post-Election, No Pre-Seating of New Members

Board members are elected in November (M.S. 205A.04), but their terms of office do not begin until the first Monday in January (M.S. 123B.09, Subd. 1). Currently serving members retain their seats until the expiration of their respective terms (M.S. 123B.09, Subd. 1). During the time between being elected and the first Monday in January, board members-elect are citizens who are not board members yet, and, for this reason, board members-elect should not be treated the same as seated members. As a result, wise boards do not allow board members-elect to sit at the board table, participate in the deliberations, be asked how they would vote on a topic during a meeting, receive or be given access to data that are classified as non-public, or be allowed to conduct or otherwise participate in any other board business. These restrictions avoid the confusion that can result when members-elect are allowed to participate in meetings prior to being officially seated.

Also, as the hiring and governing authority (M.S. 123B.02, Subd. 14), sitting board members have the right to view data that are non-public when needed to make decisions (M.S. Chapter 13); citizens do not. To protect the data privacy rights of the district's students and staff, board members-elect should not be given access to non-public data.

In the interim, board members-elect can spend time preparing to take office. Boards can help board members-elect by providing an orientation, inviting them to meetings, sending them meeting agendas and packets (public information only) prior to the meetings, and encouraging them to attend MSBA's new board member trainings (Phase I and Phase II, which include school board member training in school finance and management as required under M.S. 123B.09, Subd. 2). Additional information can be found on MSBA's website.

Election of Officers and Sample Resolution

As previously noted, state law requires boards to select from its members a chair, a clerk, and a treasurer. The law does not include a provision that would allow the board to select one of its members to serve in the combined office of clerk/treasurer. The law allows a board to combine

and delegate the duties of the offices of clerk and treasurer to a single person who is employed by the district in its business office. A resolution is required if the duties of the clerk and treasurer are delegated. The resolution is a one-time requirement, not an annual one. Even so, the law still requires that an elected school board member hold each of the offices of chair, clerk, and treasurer. A “Sample Resolution” is provided below.

SAMPLE RESOLUTION

WHEREAS, Minnesota Statutes 123B.14, Subd. 1, empowers the School Board to combine the duties of the offices of Clerk and Treasurer of the School Board in one person in the Office of Business Affairs of the School District.

WHEREAS, the School District has decided to combine the duties of the Clerk and Treasurer in one person in the Office of Business Affairs.

THEREFORE, BE IT RESOLVED THAT the _____ of the School District is designated by the School Board of Independent School District No. ____ to perform the duties of Clerk and Treasurer of the District.

Moved by:

Seconded by:

The following voted in favor:

The following voted against:

WHEREUPON the resolution was declared adopted.

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**DRAFT 2019 Shakopee Public Schools
School Board Meeting Dates and other important dates**

Date	Time	Type of Meeting	Location
January 14, 2019	6:00PM	ReOrganization & Board Business Meeting	District Office Board Room, 1200 Town Square
January 15-18, 2019	All Day	MSBA Winter Leadership Conference	MPLS Convention Center
January 28, 2019	5:00PM	School Board Finance Committee Meeting	District Office Room 202, 1200 Town Square
January 28, 2019	6:00PM	School Board Work Session	District Office Board Room, 1200 Town Square
January 30, 2019	5:00PM	School Board Facilities Committee	District Office Board Room, 1200 Town Square
February 11, 2019	5:00PM	School Board Policy Committee Meeting	District Office Room 202, 1200 Town Square
February 11, 2019	6:00PM	School Board Work Session	District Office Board Room, 1200 Town Square
Recommend to remove	9:00AM-2:00PM	Saturday, February 16, 2019 – Winter Retreat	District Office Board Room, 1200 Town Square
February 25, 2019	5:00PM	School Board Finance Committee Meeting	District Office Room 202, 1200 Town Square
February 25, 2019	6:00PM	School Board Business Meeting	District Office Board Room, 1200 Town Square
February 27, 2019	5:00PM	School Board Facilities Committee	District Office Board Room, 1200 Town Square
March 11, 2019	5:00PM	School Board Personnel Committee Meeting	District Office Room 202, 1200 Town Square
March 11, 2019	6:00PM	School Board Work Session	District Office Board Room, 1200 Town Square
March 25, 2019	5:00PM	School Board Finance Committee Meeting	District Office Room 202, 1200 Town Square
March 25, 2019	6:00PM	School Board Business Meeting	District Office Board Room, 1200 Town Square
March 27, 2019	5:00PM	School Board Facilities Committee	District Office Board Room, 1200 Town Square
April 8, 2019	5:00PM	School Board Policy Committee Meeting	District Office Room 202, 1200 Town Square
April 8, 2019	6:00PM	School Board Work Session	District Office Board Room, 1200 Town Square
April 22, 2019	5:00PM	School Board Finance Committee Meeting	District Office Room 202, 1200 Town Square
April 22, 2019	6:00PM	School Board Business Meeting	District Office Board Room, 1200 Town Square
April 24, 2019	5:00PM	School Board Facilities Committee	District Office Board Room, 1200 Town Square
May 6, 2019	5:00PM	School Board Personnel Committee Meeting	District Office Room 202, 1200 Town Square
May 6, 2019	6:00PM	School Board Work Session	District Office Board Room, 1200 Town Square
May 20, 2019	5:00PM	School Board Finance Committee Meeting	District Office Room 202, 1200 Town Square
May 20, 2019	6:00PM	School Board Business Meeting	District Office Board Room, 1200 Town Square
May 22, 2019	5:00PM	School Board Facilities Committee	District Office Board Room, 1200 Town Square
June 10, 2019	5:00PM	School Board Policy Committee Meeting	District Office Room 202, 1200 Town Square
June 10, 2019	6:00PM	School Board Work Session	District Office Board Room, 1200 Town Square
June 24, 2019	5:00PM	School Board Finance Committee Meeting	District Office Room 202, 1200 Town Square
June 24, 2019	6:00PM	School Board Business Meeting	District Office Board Room, 1200 Town Square
June 26, 2019	5:00PM	School Board Facilities Committee	District Office Board Room, 1200 Town Square
DRAFT Monday, July 8, 2019	5:00-9:00PM	Summer Retreat	District Office Board Room, 1200 Town Square
July 22, 2019	5:00PM	School Board Finance Committee Meeting	District Office Room 202, 1200 Town Square
July 22, 2019	6:00PM	School Board Business Meeting	District Office Board Room, 1200 Town Square
July 24, 2019	5:00PM	School Board Facilities Committee	District Office Board Room, 1200 Town Square
August 12, 2019	5:00PM	School Board Personnel Committee Meeting	District Office Room 202, 1200 Town Square
August 12, 2019	6:00PM	School Board Work Session	District Office Board Room, 1200 Town Square
August 26, 2019	5:00PM	School Board Finance Committee Meeting	District Office Room 202, 1200 Town Square
August 26, 2019	6:00PM	School Board Business Meeting	District Office Board Room, 1200 Town Square
August 28, 2019	5:00PM	School Board Facilities Committee	District Office Board Room, 1200 Town Square
September 9, 2019	5:00PM	School Board Policy Committee Meeting	District Office Room 202, 1200 Town Square
September 9, 2019	6:00PM	School Board Work Session	District Office Board Room, 1200 Town Square
September 23, 2019	5:00PM	School Board Finance Committee Meeting	District Office Room 202, 1200 Town Square
September 23, 2019	6:00PM	School Board Business Meeting	District Office Board Room, 1200 Town Square
September 25, 2019	5:00PM	School Board Facilities Committee	District Office Board Room, 1200 Town Square
October 14, 2019	5:00PM	School Board Personnel Committee Meeting	District Office Room 202, 1200 Town Square
October 14, 2019	6:00PM	School Board Work Session	District Office Board Room, 1200 Town Square
October 28, 2019	5:00PM	School Board Finance Committee Meeting	District Office Room 202, 1200 Town Square
October 28, 2019	6:00PM	School Board Business Meeting	District Office Board Room, 1200 Town Square
October 30, 2019	5:00PM	School Board Facilities Committee	District Office Board Room, 1200 Town Square
November 18, 2019	5:00PM	School Board Finance Committee Meeting	District Office Room 202, 1200 Town Square
November 18, 2019	6:00PM	School Board Business Meeting	District Office Board Room, 1200 Town Square
November 20, 2019	5:00PM	School Board Facilities Committee	District Office Board Room, 1200 Town Square
December 16, 2019	5:00PM	School Board Finance Committee Meeting	District Office Room 202, 1200 Town Square
December 16, 2019	6:00PM	Truth in Taxation Hearing & School Board Business Meeting	District Office Board Room, 1200 Town Square
December 18, 2019	5:00PM	School Board Facilities Committee	District Office Board Room, 1200 Town Square

Minutes of School Board Truth in Taxation Hearing & Regular Business Meeting

School Board Shakopee Public Schools

A School Board Truth in Taxation Hearing & Regular Business Meeting of the School Board of Shakopee Public Schools was held Monday, December 10, 2018, beginning at 6:00 PM in the District Office Board Room, 1200 Town Square, Shakopee, MN 55379.

1. CALL TO ORDER AND ROLL CALL - TRUTH IN TAXATION HEARING - CHAIR SWANSON

PRESENT: Bowerman, Hallett, McKeand, Pass, Tomczik, Tucker and Swanson

ABSENT: None

2. ADJOURNMENT OF HEARING

At 6:25PM, Tucker/Hallett moved to adjourn the 2018 Truth in Taxation Hearing as presented; motion passed unanimously.

3. FOLLOWING HEARING - CALL TO ORDER AND ROLL CALL - BOARD BUSINESS MEETING - CHAIR SWANSON

PRESENT: Bowerman, Hallett, McKeand, Pass, Tomczik, Tucker and Swanson

ABSENT: None

4. PLEDGE OF ALLEGIANCE

5. WE ARE SHAKOPEE SCHOOLS - GOOD NEWS ITEMS

5. 1. Recognition of State Level Participation

2018 State Girls Volleyball Class AAA Consolation Champions

Payton Marker

Karlee Jensen

Mya Peterson

Tabitha Heller

Ella Karst

Maddie Fratzke

Lauren Aus

Emma Horning

Aryana Forsberg

Anna Rolley

Maggie Gavic

Madeline Lipetzky

Madeline Wherley

Rachel Kilkelly - 2018 1st Team All-State, 2018 1st Team All-Metro and 2018 Ms. Baden Candidate

Manager Maria Mabee

Manager Jenna Koehn

Head Coach Matt Busch

Assistant Coach Krista Flemming

Assistant Coach Lisa Walker

Assistant Coach Sarah Colin
Assistant Coach Ryan Douds

5. 2. Teacher Recognition

Congratulations to Rebecca Fobes, speech language pathologist at Jackson Elementary, for being named the WCCO-TV | CBS Minnesota Excellent Educator.

6. CONSIDERATION OF AGENDA AS PRESENTED AND ADDITIONS

Hallett/Bowerman moved to approve the agenda as presented; motion passed unanimously.

7. CONSENT ITEMS

Tucker/Pass moved to approve the consent agenda as presented; motion passed unanimously.

7. 1. Personnel Items

7.1.1 Acceptance of Retirement

Last Name, First Name, Position, Location, Effective Date

Friendshuh, Wendy, Food Service Worker, Eagle Creek Elementary School, 12/20/2018

Recommended Action

Accepted the retirement and thanked them for their service to the district as presented.

7.1.2 Acceptance of Resignations

Last Name, First Name, Position, Location, Effective Date

Baranauckas, Charles, LTS, English Teacher, East Middle School, 11/20/2018

Theisen, Elisha, Program Support Assistant, Jackson Elementary School, 11/27/2018

Foster, Kayla, Office Assistant, High School, 12/13/2018

Neri, Jessica, Program Support Assistant, Central Family Center, 12/14/2018

Recommended Action

Accepted the resignations and thanked them for their service to the district as presented.

7.1.3 Approval of NonCertified Contracts for the 2017-18 School Year

Last Name, First Name, Position, Location, Salary, Effective

Bock, Elizabeth, Program Support Assistant, Sun Path Elementary School, \$13.35/hr, 11/26/2018

Burke, Bryan, Program Support Assistant, High School, \$14.59/hr, 11/27/2018

Altringer, Haley, Office Assistant, High School, \$14.71/hr, 12/03/2018

Everson, Casey, Program Support Assistant, High School, \$14.59/hr, 12/12/2018

Proehl, Lori, Program Support Assistant, East Middle School, \$14.59/hr, 12/06/2018

Gumenuic, Mariana, Program Support Assistant, East Middle School, \$14.59/hr, 12/06/2018

Recommended Action

Approved noncertified contracts as presented.

7.1.4 Approval of Long Term Substitute Contracts

Name LTS, Replacing, Position, Location, Approx. Dates, Grade/Step, Approx. Days, FTE, Salary

Gunderson, Noelle, Vrieze, Gina, Teacher, English, East Middle School, 11/19/2018 through approx. 3/09/2019, BA Step 3, 1.0, \$214.35/day

Prentice, Carolyn, Wallace, Maret, Teacher, Special Services, Sweeney Elementary School, 12/18/2018 through approx. 6/07/2019, MA Step 3, 1.0, \$256.86/day

Recommended Action

Approved long term substitute contracts as presented.

7.1.5 Approval of Co-Curricular Assignment

Last Name, First Name, Position Title

O'Malia, Sarah, Yearbook Advisor

Recommended Action

Approved the co-curricular assignment as presented.

7. 2. Approval of minutes of the November 26, 2018 School Board Business Meeting

Recommended Action

Approved the minutes of the November 26, 2018 School Board Business Meeting as presented.

7. 3. Monthly District Finance Update

Recommended Action

Accepted the District finance update as presented.

7. 4. Consideration of bills and authorization to pay same

Recommended Action

Approved the bills and authorized to pay same as presented.

7. 5. Approval of Wires Report

Recommended Action

Approved the wires report as presented.

7. 6. Acceptance of the 2017-18 Community Education Annual Report

Recommended Action

Accepted the 2017-18 Community Education Annual Report as presented.

7. 7. Annual Resolution Establishing Combined Polling Places for Multiple Precincts

A 2017 law requires districts to pass a resolution every year if they want to combine polling places for a special election in 2019, and approve it every year beyond. The resolution must be approved by December 31 of each year for elections not held on the statewide General Election date. See the attached memo from the MN Secretary of State's Election Office for more info.

Recommended Action

Approved the Resolution Establishing Combined Polling Places for Multiple Precincts as presented.

7. 8. Approval of Clubs

Recommended Action

Approved the following clubs as presented:

Valleyfair Culinary Club

Wizards of the Midwest

Japanese Club

GLOmies After School Club

8. OLD BUSINESS DISCUSSION ITEMS

9. OLD BUSINESS ACTION ITEMS

9. 1. Approval of Final 2018 Payable 2019 Levy

Following the Truth in Taxation Hearing, the 2018 Payable 2019 Levy was presented for approval. Total Levy - \$38,488,147.44.

Recommended Action

Bowerman/Hallett moved to certify the 2018 Payable 2019 Levy as presented; motion passed unanimously.

9. 2. Acceptance of 2018 ICS Agreement Addendum

Superintendent Mike Redmond presented an addendum to the 2018 ICS Agreement that was approved at the November 26, 2018 School Board Business Meeting. An addendum to our agreement is an update to the grid, specifically the top left box which now reads correctly as \$2,353,275 (from \$2,500,000 to \$2,353,275).

Recommended Action

Pass/McKeand moved to accept the addendum to the 2018 ICS Agreement as presented; motion passed unanimously.

9. 3. Approval of School District Policy Updates

School Board Policy Committee Chair Reggie Bowerman presented the following School District Policies for final approval.

205 Open Meetings and Closed Meetings

206 Public Participation in School Board Meetings/Complaints about Persons at School Board Meetings and Data Privacy Considerations

208 Development, Adoption, and Implementation of Policies

211 Criminal or Civil Action Against School District, School Board Member, Employee, or Student

213 School Board Committees

306 Administrator Code of Ethics

404 Employment Background Checks

414 Mandated Reporting of Child Neglect or Physical or Sexual Abuse

415 Mandated Reporting of Maltreatment of Vulnerable Adults

416 Drug and Alcohol Testing

420 Students and Employees with Sexually Transmitted Infections and Diseases and Certain Other Communicable Diseases and Infectious Conditions

421 Gifts to Employees and School Board Members

423 Employee-Student Relationships

424 License Status

*613 Grad Requirements

*Note: Policy 613 includes the proposed graduation requirements for Shakopee High School

Recommended Action

Bowerman/ McKeand moved to accept the School District Policy updates and Policy 613 Graduation Requirements Teaching & Learning Addendum as presented; motion passed unanimously.

9. 4. Approval of July 1, 2018-June 30, 2020 Service Employees International Union, Local 284 (SEIU)

Custodial/Maintenance Contract

Human Resources Director Keith Gray presented highlights of the 2018-20 SEIU, Local 284

Custodial/Maintenance Contract for board review and approval.

Recommended Action

McKeand/Hallett moved to approve the 2018-20 Service Employees International Union, Local 284 (SEIU) Custodial/Maintenance Collective Bargaining Agreement as presented; motion passed unanimously.

10. NEW BUSINESS DISCUSSION ITEMS

10. 1. Public Presentation of World's Best Workforce and Achievement & Integration Plan

Temporary Data and Testing Administrator Ford Rolfsrud and Central Family Center Principal & District Equity Supervisor Kristi Ward presented the World's Best Workforce and Achievement & Integration report.

10. 2. 2019-20 Course and Program Proposals

Director of Teaching & Learning Nancy Thul previewed the 2019-20 course and program proposals for the Board.

11. NEW BUSINESS ACTION ITEMS

12. OTHER

13. COMMITTEE REPORTS

14. RECOGNITION OF VISITORS TO BOARD MEETING

15. UPCOMING MEETINGS AND IMPORTANT DATES

December 10, 2018	Finance Committee Meeting	5:00PM
December 12, 2018	BOC	5:00PM
January 9, 2019	Academies of Shakopee Ford Next Generation Learning Community Designation & Shakopee Showcase	3:00-7:00PM
January 14, 2019	School Board ReOrganization and Business Meeting	6:00PM
January 15-18, 2019	MSBA Winter Leadership Conference	All Day
January 28, 2019	Finance Committee Meeting	5:00PM
January 28, 2019	School Board Work Session	6:00PM
January 30, 2019	Facilities Committee Meeting	5:00PM

16. ADJOURNMENT

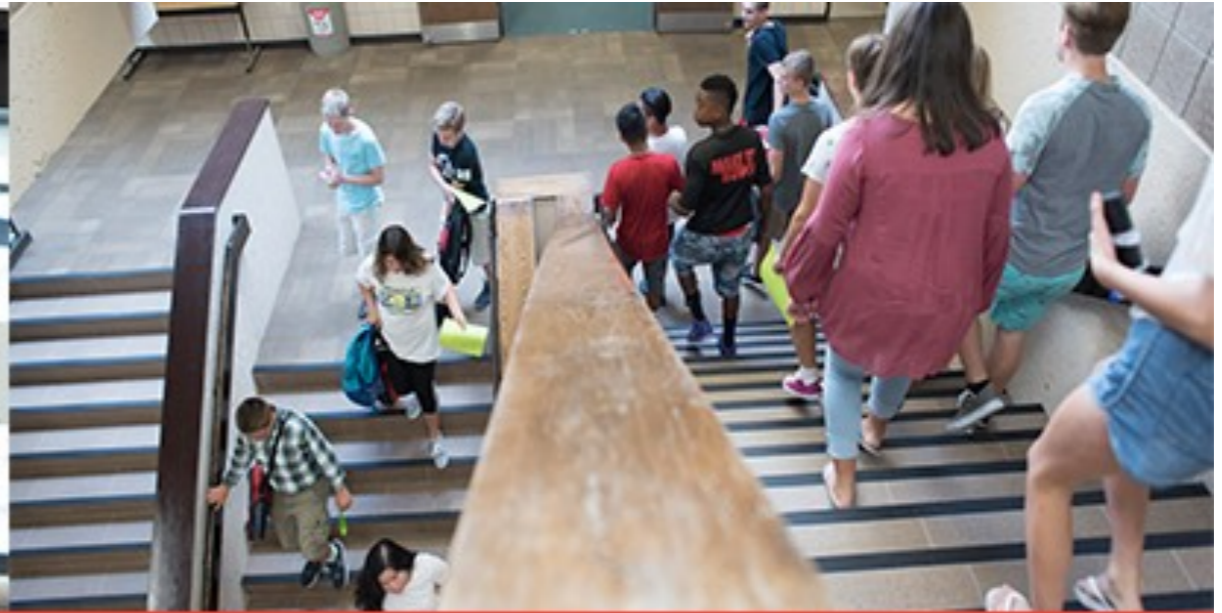
At 8:27PM, Pass/Tomczik, moved to adjourn as presented; motion passed unanimously.



Shakopee
PUBLIC SCHOOLS
EDUCATION FORWARD

MIDDLE SCHOOL
REGISTRATION GUIDE
2019-2020





Shakopee
PUBLIC SCHOOLS
EDUCATION FORWARD

MIDDLE SCHOOL REGISTRATION GUIDE
2019-2020

East Middle School
West Middle School





MESSAGE TO STUDENTS & PARENTS

To Students and Parents of East and West Middle Schools:

This course registration guide is one tool for you to use as you plan for the upcoming school year. In addition to the course descriptions offered here, your counselors, teachers and parents will have much guidance for you during this important process.

As you begin this process, you should be focusing on two questions:

- What are the courses that I need to take in order to assure that I continue to make progress toward fulfilling the school district's graduation requirements?*
- What are the courses that I should take in order to best prepare for my future?*

In grades 6-8, students begin their transition from the elementary model of education, where the student has a primary teacher they meet with most of the day, to the secondary model, where students generally have a different teacher each of their classes.

In 6th grade, students' schedules are mostly set, but there are opportunities to join band and/or choir, music production, and (for those who meet the qualifying criteria) Accelerated Reading/Language Arts, Accelerated Science and/or Pre-Algebra (accelerated math) or Algebra (twice accelerated math).

During 7th and 8th grade, students are offered greater choice to begin exploring other areas of interest through elective classes. These opportunities place great responsibilities on both parents and students to plan wisely. Carefully read the information in the next few pages and browse through the course offerings. Before registration, decide on a schedule of courses for your middle school year. Serious thought about an overall plan will provide a sense of purpose and direction. Therefore, it is important that course selections for next year are made very carefully. We will tally all course selections and make critical decisions regarding staffing, room use and dollar allocation. Once those decisions are made, it will be very difficult to change course selections.

If you have questions regarding registration processes or a specific class, please contact your student's advisor or counselor. Thank you for planning wisely for your future!

We are here to assist you; please contact us with any questions.



Contact Information

East Middle School

Principal | Jim Miklausich

Asst. Principal | Matt Headrick

Dean | Krysten Ellis

Counselor | Joan Hunstiger (Last names A-L)

Counselor | Megan Morinville (Last names M-Z)

***Call the office to get in touch with a counselor*

Phone | (952) 496-5702

West Middle School

Principal | Lori Link

Asst. Principal | Paul Nettesheim

Dean | Joel Young

Counselor | Erin Richter (Last names A-L)

Counselor | Amy Gerster (Last names M-Z)

***Call the office to get in touch with a counselor*

Phone | (952) 496-5752

6TH GRADE CREDIT REQUIREMENTS

The school year is divided into two semesters, each with 2 quarters.

In sixth grade students are required to take year-long courses in Language Arts, Reading, Mathematics, Science, and Social Studies. Students will also take a year-long Physical Education course that alternates with either Band, Choir, or Music Production. In addition to these year-long courses, students will take a one quarter Health class and three, one-quarter Academy Gateway Courses.

Students may take:

- *Band every-other-day opposite of PE.*
- *Choir every-other-day opposite of PE.*
- *Band and Choir every-other-day (Students will take PE in replacement of 1 to 2 Gateway courses).*
- *Music Production every-other-day opposite of PE.*

NOTE | In some situations, based on academic need, a student may be limited to one music course and other academic support class.

GRADE 6				
1	Language Arts (full year)			
2	Social Studies (full year)			
3	Mathematics (full year)			
4	Science (full year)			
5	Reading (full year)			
6	Academy Gateway Courses (one quarter each)			Health (quarter)
	Arts & Communication	Human Services	Science & Technology	
7	Band, Choir, or Music Production (every other day)			
	Physical Education or second Band/Choir course (every other day)			

NOTE | Students taking Band AND Choir will be required to participate in at least one quarter of physical education which will replace one to two of their gateway courses.

7th Grade Credit Requirements

In seventh grade students are required to take year-long courses in English, Mathematics, Science, and Social Studies. Students will take one quarter of Health and three one-quarter Academy Gateway courses. Students NOT in Band or Choir will take a one-semester Physical Education class and have their choice of three one-semester elective classes. Students electing to take band or choir will take a year-long physical education course that will alternate with Band or Choir.

NON ALTERNATING PATHWAY

GRADE 7				
1	English (full year)			
2	Social Studies (full year)			
3	Mathematics (full year)			
4	Life Science (full year)			
5	Academy Gateway Courses (one quarter each)			Health (quarter)
	Business & Entrepreneurship	Engineering & Manufacturing	Health Sciences	
6	Elective (semester)		Elective (semester)	
7	Physical Ed. (semester)		Elective (semester)	

OR

ALTERNATING PATHWAY

GRADE 7				
1	English (full year)			
2	Social Studies (full year)			
3	Mathematics (full year)			
4	Life Science (full year)			
5	Academy Gateway Courses (one quarter each)			Health (quarter)
	Business & Entrepreneurship	Engineering & Manufacturing	Health Sciences	
6	Elective (semester)		Elective (semester)	
7	Alternating Elective 1 (every other day)			
	Alternating Elective 2 (every other day)			

NOTE | Students taking Band AND Choir will have 1 semester of physical education during an elective period.

8th Grade Credit Requirements

In eighth grade, students are required to take year-long courses in English, Mathematics, Science, and Social Studies, semester-long courses in Physical Education and several electives courses. Students electing to take Band or Choir will have a year-long alternating Physical Education and Band/Choir class.

NON ALTERNATING PATHWAY

OR

ALTERNATING PATHWAY

GRADE 8		
1	English (full year)	
2	Social Studies (full year)	
3	Mathematics (full year)	
4	Earth Science (full year)	
5	Elective (semester)	Elective (semester)
6	Elective (semester)	Elective (semester)
7	Physical Ed. (semester)	Elective (semester)

GRADE 8		
1	English (full year)	
2	Social Studies (full year)	
3	Mathematics (full year)	
4	Earth Science (full year)	
5	Elective (semester)	Elective (semester)
6	Elective (semester)	Elective (semester)
7	Alternating Elective 1 (every other day)	
	Alternating Elective 2 (every other day)	

NOTE | Students taking Band AND Choir will have physical education during an elective period for a semester.

ADVANCED COURSES INFORMATION

The Shakopee school district offers a variety of advanced courses intended to provide appropriate challenge for students who demonstrate need for a more rigorous curriculum. Students are identified for these courses in the middle levels. Rigorous coursework in high school is the greatest predictor of college completion. Students who are high academic achievers (See identification criteria below) may want to consider the most rigorous coursework available. Parents and students should be aware of some of the courses at our middle schools that provide a high level of rigor:

GRADE	SUBJECT	GENERAL COURSE	ACCELERATED COURSE	TWICE ACCELERATED COURSE
6	Reading & Language Arts	Reading & Language Arts 6	Accelerated Reading & Language Arts 6	
	Mathematics	Math 6	Accelerated Pre-Algebra	Accelerated Algebra 1
	Science	Physical Science 6	Accelerated Physical Science 6	
7	English Language Arts	English 7	Accelerated English 7	
	Mathematics	Pre-Algebra	Accelerated Algebra 1	Accelerated Geometry
	Science	Life Science 7	Accelerated Life Science 7	
8	English Language Arts	English 8	Accelerated English 8	
	Mathematics	Algebra 1	Accelerated Geometry	Accelerated Algebra 2
	Science	Earth Science 8	Accelerated Earth Science 8	

Identification

Students are identified for these advanced opportunities on the basis of nationally-normed achievement and aptitude tests. Students who do not meet these criteria but are interested in these types of opportunities may use the appeals process (described on page 8 of this book), however correlating test data is still heavily considered.

- Accelerated Courses | To be identified for Accelerated courses, students' average scores on MAP and MCA data over the previous two years must be at or above the 85th percentile, or other comparable test data.
- Twice-Accelerated Courses | To be identified for Twice-Accelerated courses, students' average scores on MAP and MCA data over the previous two years must be at or above the 95th percentile.

Advanced Courses

Accelerated: The goal of accelerated courses is to provide students the opportunity to engage in above grade-level content and prepare students for college-credit courses. Due to the unique nature of each content area, this will lead to different pathways in each area. Students are identified for accelerated courses based on district-defined criteria.

Identified students will experience the following by each content area:

English: Students will participate in compacted courses that cover multiple grade levels of curriculum and lead to college-credit options during grades 11 and 12.

Mathematics: Students will participate in courses one to two years above their grade level, leading to college-credit options during grades 11 and 12.

Science: Students will participate in middle school courses that combine both middle school and high school content in order to help prepare them for college-credit options in grades 9 - 12.

Social Studies: No accelerated options are offered in middle school, but students do have access to college-credit options in grades 9 – 12.

College Credit Options: There are a variety of ways students can earn college credit while attending Shakopee Schools. The majority of these options become available in 9th grade, although there are exceptions. If you are interested in the eligibility criteria for these options please see your counselor.

APPEALS PROCESS |

Uniform process for Appeals across content areas, except Math

MATH Appeals | Students must test out of the pre-requisite course using an end of course assessment in order to advance.

Appeals in ALL Other Disciplines | If not initially invited into the course by initial identification, the student and parent(s) must...

1. Complete written Appeal Request Form (available from the building administration or counselors)
2. Building Administrator(s) reviews student's file (with the HP Coordinator, as needed), including...
 - Core Data (as described above in Identification)
 - Other Supplementary Data, such as...
 - ✦ Subject-specific scores on standardized tests
 - ✦ Subject-specific grades and GPA (i.e. Math GPA, Science GPA, etc., NOT overall GPA)
 - ✦ Work samples
3. Building Administrator(s) reviews student's file and supplementary data with parents

The Building Administrator will be the final authority on ALL appeals.

EXIT CRITERIA |

Common District Exit Criteria

Methods of Exiting

- **Request by student and/or parent** | When students and/or their parents request to be dropped from an advanced course, the following process must be followed:
 1. The student and/or parent(s) discuss ongoing concerns with teacher as the course progresses.
 2. Teacher makes sure that Parent(s) are included in on discussion of concerns about the student.
 3. In normal circumstances, if a parent requests his/her student be exited from the course, that request will be honored at the end of the current grading period (The student's grade for that grading period will count in the student's GPA.)
- **Recommendation by Teacher** | Process for exit
 1. The teacher begins and maintains an ongoing discussion of concerns with student throughout the course.
 2. The teacher discusses the concerns with Parent/Guardians as soon as appropriate.
 3. The parties agree to a performance contract, signed by student & parent/guardian(s) and shared with the Building Administration.
 4. If the performance contract does not alleviate the concerns, the teacher shares the results with the student's counselor and Building Administration.
- **Student Failure** | If a student fails the course, s/he will be removed from that discipline's advanced course sequence

The Building Administrator will be the final authority on ALL student exits from advanced courses.



REQUIRED COURSES



ENGLISH LANGUAGE ARTS

STUDENT PATHWAYS THROUGH THE ENGLISH CURRICULUM

GRADE	GENERAL	ACCELERATED
6	Reading & Language Arts 6	Accelerated Reading & Language Arts 6
7	English 7	Accelerated English 7
8	English 8	Accelerated English 8

A more detailed and colorized flowchart reflecting the Advanced Course options in English Language Arts is available on the Shakopee High Potential Services website: <http://shakopee.schoolwires.net/Page/493>

6th GRADE ENGLISH LANGUAGE ARTS requirement options

LANGUAGE ARTS 6

Grade: 6
Credits: 2 Credits - Required
Schedule: Full-Year

The sixth grade language arts curriculum consists of various modes of writing. Each language arts class focuses on essays, poetry and reports. Major writing projects include argumentative, descriptive, and informative papers. The language arts class also provides a foundation for writing in other content areas. Grammar, spelling and writing conventions are taught in the context of students' own reading and writing.

READING 6

Grade: 6
Credits: 2 Credits - Required
Schedule: Full-Year

The sixth grade reading course places an emphasis on the development of reading comprehension skills, interaction with literature, and the development of rich vocabulary. Students are involved in literature circles, reading workshop, read-alouds and independent reading. Reading units are based on reading strategies and are aligned with the MN state standards to prepare students for the Minnesota Comprehensive Assessment. Differentiated instruction is provided through a leveled literature library. The goal is to provide students the necessary skills for success in the classroom and for a lifelong love of reading.



ACCELERATED READING AND LANGUAGE ARTS 6

Grade:	6
Credits:	4 Credits - Required
Schedule:	Full-Year (2 Periods)
Eligibility:	Placement based on District identification criteria

Accelerated Reading and Language Arts 6 is the first of the Accelerated Language Arts sequence. This course will compact and address critical 6th and 7th grade standards in one year. Accelerated students will work at a rigorous pace with complex texts in a variety of fictional genres, including poetry, biographies & autobiographies, and classic novels. A heavy emphasis will also be placed on the critical analysis of non-fiction texts. Additionally, students will be expected to demonstrate high-level critical thinking of both fiction and nonfiction through writing.

Students in this course do not take Language Arts 6 or Reading 6.

7th GRADE ENGLISH LANGUAGE ARTS requirement options

ENGLISH 7

Grade:	7
Credits:	2 Credits - Required
Schedule:	Full-Year

The English 7 course is a comprehensive study of literature, writing, and speaking/listening skills. The student will have the opportunity to learn through group activity as well as individual expression, thus providing experience in self-motivation, problem solving, and group responsibility.

ACCELERATED ENGLISH 7

Grade:	7
Credits:	2 Credits - Required
Schedule:	Full-Year
Eligibility:	Placement based on District identification criteria

The Accelerated English 7 is the second of the Accelerated Language Arts sequence. This course will compact and address critical 7th and 8th grade standards in one year, reading texts that are considered two years above grade level (9th grade reading level). Accelerated students will work at a rigorous pace with complex texts in a variety of fictional genres, including poetry, narrative nonfiction, short stories and novels. A heavy emphasis will also be placed on the critical analysis of nonfiction texts. Additionally, students will be expected to demonstrate high level critical thinking of both fiction and nonfiction through writing.

The course will emphasize:

- Inquiry, analysis, and interpretation of fiction and nonfiction texts
- In-depth and challenging projects
- Focused approaches to writing
- Verbal communication
- Faster paced deadlines
- Collaborative learning opportunities

8th GRADE ENGLISH LANGUAGE ARTS requirement options

ENGLISH 8

Grade: 8
Credits: 2 Credits - Required
Schedule: Full-Year

The English 8 course is designed to meet the Language Arts core requirement for 8th grade. Literature, grammar, writing, speaking, and listening skills will be studied throughout this course through a variety of fiction and non-fiction texts.



ACCELERATED ENGLISH 8

Grade: 8
Credits: 2 Credits - Required
Schedule: Full-Year
Eligibility: Placement based on District identification criteria

The Accelerated English 8 course is the culminating course of the Accelerated Language Arts sequence. It provides an exciting opportunity for students to develop their own writing voices while reading a variety of complex texts. First semester is structured as a survey of different types of texts and writing, while second semester allows students to delve deeper into that which interests them. The course will develop the critical thinking and analysis skills that are necessary for Advanced Placement classes.

HEALTH & PHYSICAL EDUCATION

6th GRADE HEALTH & PHYSICAL EDUCATION requirement options

HEALTH 6

Grade: 6
Credits: 1/2 Credit - Required
Schedule: 1 quarter

Sixth grade health will cover self-identification, mental/emotional health, physical health, and social health. Students will engage in a variety of activities that will reflect their understanding of how these topics impact their daily lives, specifically during middle school. This will lead them to interpreting, advocating for, and improving upon their own personal health and wellness.

PHYSICAL EDUCATION 6 (1 Semester)

Grade: 6
Credits: 1 Credit - Required
Schedule: 1 semester

Sixth grade physical education includes fitness concepts for life, plus opportunities to participate in individual and team sports.

7th GRADE HEALTH & PHYSICAL EDUCATION requirement options

HEALTH 7

Grade: 7
Credits: 1/2 Credit - Required
Schedule: 1 quarter

Seventh grade health will cover four main categories: decision making, stress and emotions, mental health, and substance use. Students will learn how to make healthy decisions, maintain positive health, and avoid substances. The goal of this course is for students to apply the knowledge to their lives. In order to accomplish this goal, students can expect multiple real life projects and activities to prepare them to make healthy decisions in the future.

PHYSICAL EDUCATION 7

Grade: 7
Credits: 1 Credit - Required
Schedule: One semester

Students in Physical Education 7 will explore personal fitness through their understanding of the rules and skills of team and individual sports. Heart rate monitors are used to assist students in assessing their own fitness levels. Activities may include, but not be limited to: football, fitness testing, soccer, softball, swimming, basketball, Frisbee, golf, badminton, and the fitness center.

8th GRADE HEALTH & PHYSICAL EDUCATION requirement options

PHYSICAL EDUCATION 8

Grade: 8
Credits: 1 Credit - Required
Schedule: 1 semester

Students in this course will explore personal fitness through their understanding of the rules and skills of team and individual sports. Heart rate monitors are used to assist students in assessing their own fitness levels. Students will gain a variety of skills while participating in many games and sports throughout the course. Students will also evaluate the risks and consequences associated with age appropriate sexuality, including factual information regarding abstinence, adolescent pregnancy, sexually transmitted infections, and HIV/AIDS.



MATHEMATICS

STUDENT PATHWAYS THROUGH THE MATHEMATICS CURRICULUM

GRADE	GENERAL	ACCELERATED	TWICE-ACCELERATED
6	Math 6	Accelerated Pre-Algebra	Accelerated Algebra 1
7	Pre-Algebra	Accelerated Algebra 1	Accelerated Geometry
8	Algebra 1	Accelerated Geometry	Accelerated Algebra 2

A more detailed and colorized flowchart reflecting the Advanced Course options in Mathematics is available on the Shakopee High Potential Services website: <http://shakopee.schoolwires.net/Page/493>



6th GRADE MATHEMATICS requirement options

MATH 6

Grade: 6
Credits: 2 Credits - Required
Schedule: Full-Year

Math 6 is the math course taken by most students. The Math 6 curriculum includes key mathematical concepts such as exploring problem solving, decimals, fractions, percents, measurement, probability, ratios, proportions, equations, algebra, integers, coordinating graphs and geometry in two and three dimensions.

PRE-ALGEBRA (ACCELERATED)

Grade: 6
Credits: 2 Credits - Required
Eligibility: Placement based on District identification criteria
Schedule: Full-Year

Pre-Algebra builds on the skills and knowledge taught in Math 6. Students who register for this course will be expected to have above average mathematical knowledge and skill as well as greater motivation, as it is more rigorous and moves at a faster pace.

The Pre-Algebra curriculum includes key mathematical concepts such as exploring problem solving, decimals, statistics, integers, coordinate graphs, factors, fractions, rational numbers, ratios, proportions, percent, polynomials, equations, and geometry in two-and three-dimensions.

ALGEBRA 1 (TWICE ACCELERATED)

Grade:	6
Credits:	2 Credits - Required
Eligibility:	Placement based on District identification criteria
Schedule:	Full-Year

Algebra I continues to build on the skills and knowledge taught in Pre-Algebra. Students who register for this course will be expected to have even greater mathematical knowledge, skill and motivation, since it is even more rigorous and moves at a faster pace than Pre-Algebra.

Algebra I students will be starting a sequential series of math courses. Algebra I is followed by Geometry, Accelerated Algebra II, Pre-Calculus and Calculus. Algebra I students learn the traditional topics of an Algebra course along with real-world application, meaningful projects and integration of technology.

7th GRADE MATHEMATICS requirement options

PRE-ALGEBRA

Grade:	7
Credits:	2 Credits - Required
Schedule:	Full-Year

Successful completion of 6th grade Math Pre-Algebra provides the opportunity to explore problem solving, decimals, statistics, integers, coordinate graphs, factors, fractions, rational numbers, ratios, proportions, percent, polynomials, equations, and geometry in two-and three-dimensions.

ALGEBRA 1 (ACCELERATED)

Grade:	7
Credits:	2 Credits - Required
Eligibility:	Placement based on District identification criteria
Schedule:	Full-Year

7th grade Algebra I students will begin a sequential series of math, followed by Geometry, Algebra II, Pre-Calculus and Calculus. Algebra I students learn the traditional topics of an Algebra course along with real-world application, meaningful projects and integration of technology. Students will be expected to have above average motivation and ability in the class as it is more rigorous and moves at a faster pace. Students may be removed from the class for academic reasons and continued participation in the class will be determined by a student's effort and academic success.



GEOMETRY (TWICE ACCELERATED)

Grade:	7 (these classes will have a mix of twice accelerated 7th graders and accelerated 8th graders)
Credits:	2 Credits - Required (Successful completion of this course will also result in 2 High School Math credits that will be considered a “Pass” and not impact a student’s high school grade point average.)
Eligibility:	Placement based on District identification criteria
Schedule:	Full-Year

Geometry students will continue in a sequential series of math, followed by Algebra II, Pre-Calculus and Calculus. Students in Geometry learn the traditional topics of a Geometry course along with real-world applications, meaningful projects, and integration of technology. Students will be expected to have above average motivation and ability in the class as it is more rigorous and moves at a faster pace.



8th GRADE MATHEMATICS

requirement options

ALGEBRA I

Grade:	8
Credits:	2 Credits - Required
Schedule:	Full-Year

Students will learn the traditional topics of a Linear Algebra course along with real-world application, meaningful projects and integration of technology.

GEOMETRY (ACCELERATED)

Grade:	8 (these classes will have a mix of twice accelerated 7th graders and accelerated 8th graders)
Credits:	2 Credits - Required (Successful completion of this course will also result in 2 High School Math credits that will be considered a “Pass” and not impact a student’s high school grade point average.)
Eligibility:	Placement based on District identification criteria
Schedule:	Full-Year

8th grade Geometry students will continue in a sequential series of math, followed by Algebra II, Pre-Calculus and Calculus. Students in Geometry learn the traditional topics of a Geometry course along with real-world applications, meaningful projects, and integration of technology. Students will be expected to have above average motivation and ability in the class as it is more rigorous and moves at a faster pace.

ACCELERATED ALGEBRA 2

(TWICE ACCELERATED)

Grades:	8 (Students may be bussed to the high school for this course.)
Credits:	2 Credits - Required (Successful completion of this course will also result in 2 High School Math credits that will be considered a “Pass” and not impact a student’s high school grade point average.)
Eligibility:	Placement based on District identification criteria
Schedule:	Full-Year

Accelerated Algebra 2 is a one-year course incorporating the main concepts from Algebra 2 and FST to prepare students for Pre-Calculus. Topics covered may include various functions (linear, quadratic, polynomial, exponential, logarithmic, and rational), probability and statistics, sequences and series, and trigonometry.

SCIENCE

STUDENT PATHWAYS THROUGH THE MATHEMATICS CURRICULUM

GRADE	GENERAL	HONORS / ACCELERATED
6	Physical Science 6	Accelerated Physical Science 6
7	Life Science	Accelerated Life Science
8	Earth Science	Accelerated Earth Science

6th GRADE SCIENCE requirement options

PHYSICAL SCIENCE 6

Grade: 6
Credits: 2 Credits - Required
Schedule: Full-Year

In Physical Science, students will develop scientific inquiry skills through problem solving. This is accomplished through the introduction to lab reports and the use of a Science Notebook. Students study chemistry, forces and motion, light and sound waves, and energy sources.

ACCELERATED PHYSICAL SCIENCE 6

Grade: 6
Credits: 2 Credits - Required
Eligibility: Placement based on District identification criteria
Schedule: Full-Year

This course is designed to introduce students to chemistry, physics, and engineering. Throughout the year students will conduct investigations, write lab reports, read science related articles, and utilize the scientific method and the engineering design process in order to solve problems. This course will cover topics of the regular 6th grade curriculum, while incorporating high school standards.



7th GRADE SCIENCE requirement options

LIFE SCIENCE 7

Grade: 7
Credits: 2 Credits - Required
Schedule: Full-Year

In Life Science students practice using scientific inquiry skills to solve problems. This is demonstrated through experiments and modeling. Students study the structure and function of life, how living organisms interact with each other and their environment, and the systems of the human body.

ACCELERATED LIFE SCIENCE 7

Grade: 7
Credits: 2 Credits - Required
Eligibility: Placement based on District identification criteria
Schedule: Full-Year

Accelerated Life Science is a rigorous course that explores the diverse world of living things. Topics covered include cell biology, genetics, evolution, human body systems, and ecology. Emphasis will be on developing science and engineering practices and cross-cutting concepts. This course will cover topics of the regular 7th grade curriculum, while incorporating high school standards.

8th GRADE SCIENCE requirement options

EARTH SCIENCE 8

Grade: 8
Credits: 2 Credits - Required
Schedule: Full-Year

Earth Science students will use scientific inquiry skills, engineering concepts and metric measurements to solve problems concerning the earth and its place in space. Topics that are studied include rocks and minerals, weathering and erosion, plate tectonics, earthquakes and volcanoes, oceanography, the solar system and stars, weather and geologic time.



ACCELERATED EARTH SCIENCE 8

Grade:	8
Credit:	2 Credits - Required
Eligibility:	Placement based on District identification criteria
Schedule:	Full-Year

Accelerated Earth Science is a rigorous course that explores the diverse abiotic world around us. Topics covered include space systems, Earth's system, history of Earth, weather and climate, and human impact on Earth's systems. Emphasis will be on developing science and engineering practices and skills. This course will cover topics of the regular 8th grade curriculum, while incorporating high school standards.

SOCIAL STUDIES

STUDENT PATHWAYS THROUGH THE SOCIAL STUDIES CURRICULUM

GRADE	GENERAL
6	Minnesota Studies
7	U.S. Studies
8	Global Studies

6th GRADE SOCIAL STUDIES requirement options

MINNESOTA STUDIES

Grade: 6
Credit: 2 Credits - Required
Schedule: Full-Year

In this introductory history course, students will investigate how the state of Minnesota has been shaped throughout the last few centuries. We will explore how Minnesota was involved in critical moments throughout U.S. History, study various groups of people who have lived here, discuss foundational elements of Minnesota government, and practice mapping skills with Minnesota geography. An emphasis will be placed on building informational reading comprehension and other literacy skills within the curriculum.

7th GRADE SOCIAL STUDIES requirement options

U.S. STUDIES

Grade: 7
Credit: 2 Credits - Required
Schedule: Full-Year

Students in U.S. Studies will explore American History from the American Revolution to the Industrial Revolution. We will take a closer look at the foundations of the U.S. Government through this time period. An emphasis will be placed on building informational reading comprehension and analyzing primary source documents throughout the curriculum.

8th GRADE SOCIAL STUDIES requirement options

GLOBAL STUDIES

Grade: 8
Credit: 2 Credits - Required
Schedule: Full-year

Students in Global Studies will explore the different cultural regions of the world through the lens of the eight traits of culture: history, religion, economics, daily life, social groups, government, art, and language. This course will act as a foundation for students' upcoming Human Geography, Modern U.S. History, and Modern World History courses.



GLOBAL ELECTIVES



Music Options

6th GRADE REQUIRED MUSIC COURSES

NOTE | Only one of these courses must be taken as a required course. Students may choose to take both band and choir, but students taking band or choir will not be able to take Music Production.

BAND

Grade: 6
Credit: 1 Credit - Required (or Music Production or Choir)
Pre-requisite: Previous band experience
Schedule: Full-Year - every other day

This class is open to all 6th grade students who are interested in a band experience. 6th graders who wish to try band for the first time, or newcomers to the district, are asked to consult with the band instructor before registering for this course. 6th grade Band rehearses on opposite days from 6th grade Choir. Band students who are not in Choir have PE on non-Band days. Small group instrumental lessons are given during the day. Course requirements, grading and discipline procedures can be found in the Band Handbook online. Assignments and assessments will be given in this class to fulfill State and National Arts Standards. 6th grade Band performs three concerts per year: Fall, Winter, and Spring.

CHOIR

Grade: 6
Credit: 1 Credit - Required (or Music Production or Band)
Schedule: Full-year - every other day

Choir is open to any 6th grade student who wishes to sing. Voices are tested each fall for range and part placement. 6th grade Choir rehearses on opposite days from 6th grade Band. Group lessons are given during the day. Choir students who are not in Band have PE on alternate, non-Choir days. Course requirements, grading and discipline procedures can be found in the Choir Handbook. Assignments and assessments will be given in this class to ensure students fulfill the State and National Arts Standards. 6th Grade Choir performs three concerts per year: Fall, Winter, and Spring.

MUSIC PRODUCTION

Grade: 6
Credit: 1 Credit - Required (6th grade only, if not in Band or Choir)
Schedule: Full-year - every other day

In this class, students will analyze, examine and create all types of world music through the use of iPad technology and musical instruments. This class will also focus on applying a foundational understanding of music to the consumption and creation of 21st century music. Students will use apps such as GarageBand to experience digital music recording.

***This course is intended for students not choosing Band or Choir. Band or Choir students interested in a music production experience should register for the course "Drop a Beat" in 7th or 8th grade.*

7th & 8th GRADE ELECTIVE OPTIONS

BAND

Grade: 7, 8
Credits: 1 Credit - Elective
Pre-requisite: Previous band experience
Schedule: Full-Year - every other day

This class is open to all students who have previous band experience. Band placement will be determined in the fall based on enrollment, instrumentation, ability, and program development. Band meets every other day and is scheduled as a class. Small group lessons are scheduled for each student, usually occurring on the alternate days. Occasional assignments and assessments are given to fulfill the National Arts Standards. Course requirements, grading and discipline procedures can be found in the Band Handbook online. Bands perform at least three concerts each year: Winter Concert, Mid-Winter concert, and the Spring Concert. Standard and new band literature is used for these performances.

CHOIR

Grade: 7, 8
Credits: 1 Credit - Elective
Schedule: Full-Year - every other day

Choir is open to any student who wishes to sing. Individual voices are tested each fall for range and choir/ part placement. Seventh grade students are grouped with both genders in each class. Eighth grade students are placed in gender specific choirs, allowing for more individual attention and differentiated instruction as voice changes occur. Course requirements, grading and discipline procedure can be found in the Choir Syllabus on our website. Assignments and assessments will be given in this class to insure students fulfill the National Arts Standards.

Each choir performs 2 concerts per year and sings standard SATB, SSA and TB literature.

**Jazz Band and Chamber Choir groups meet before/after school and are offered as co-curricular extension activities. Students must try out for these activities in the fall*



World Language

For students looking ahead to a 4-year college, the minimum entrance requirement is often two years of the same language with some postsecondary institutions requiring up to four.

SPANISH 1

Grade: 7, 8
Credits: 2 Credits - Elective (Successful completion of this course will also result in **2 High School Elective credits** that will be considered a “Pass” and not impact a student’s high school grade point average.)
Schedule: Full-Year

This course is recommended for students that are committed to multiple years of language study into high school. Designed exclusively for students with no prior exposure to Spanish, Spanish I focuses on the four basic skills: listening, speaking, reading, and writing. Relevant aspects of Hispanic culture are introduced. Students explore the culture and language through projects, music, and games. Upon completion of this course, students will be able to express basic information about themselves.



SPANISH 2

Grade: 8
Credits: 2 Credits - Elective (Successful completion of this course will also result in **2 High School Elective credits** that will be considered a “Pass” and not impact a student’s high school grade point average.)
Schedule: Full-Year
Prerequisite: Spanish I

Designed for students who have successfully completed Spanish I, Spanish II focuses on the progressive development of the four basic skills: listening, speaking, reading, and writing. The class focuses on the mastery of basic grammatical structures and extending vocabulary. Students explore the culture and language through projects, music, and games. It is recommended students take this course the year following Spanish I.



SPANISH FOR SPANISH SPEAKERS 1

Grade:	7, 8
Credits:	2 Credits - Elective (Successful completion of this course will also result in 2 High School Elective credits that will be considered a “Pass” and not impact a student’s high school grade point average.)
Pre-requisite:	This class is for students who speak Spanish at home as a primary or secondary language. Students should be conversational in Spanish, but not necessarily able to read and write.
Schedule:	Full-Year

This course is designed for students that speak Spanish conversationally or fluently and want to improve their Spanish skills. The class will be taught exclusively in Spanish, but it is not assumed that students know academic Spanish; academic vocabulary will be taught. The emphasis will be placed on developing reading, writing, spelling, and grammar. The objective is to support the student with their linguistic skills and provide them with the necessary academic skills to develop written and spoken language from their current level, both in Spanish and by transferring these skills to English. The class will include literature from Spanish speaking countries, cultural analysis and activities will help students to define and understand how cultures intersect.

Este curso ha sido diseñado para el estudiante que habla español y quiere mejorar sus habilidades lingüísticas. La clase será impartida estrictamente en español, pero no se supone que los alumnos entienden español académico. El énfasis será puesto en el desarrollo de las habilidades en la lectura, la redacción, la ortografía, y la gramática. El objetivo es el de proveer al estudiante con las habilidades académicas necesarias para desarrollar el lenguaje en el discurso escrito y oral, y para transmitir las habilidades lingüísticas a otras clases y lecturas en inglés. La clase enfocará en literatura de culturas hispanas y ofrecerá al estudiante la oportunidad de aprender sobre culturas hispanas por análisis cultural y un estudio de cómo y cuándo cruzan con otras culturas.

SPANISH FOR SPANISH SPEAKERS 2

Grade:	7, 8
Credits:	2 Credits - Elective (Successful completion of this course will also result in 2 High School Elective credits that will be considered a “Pass” and not impact a student’s high school grade point average.)
Pre-requisite:	Spanish for Spanish Speakers 1 or by teacher recommendation
Schedule:	Full-Year

This course is designed for the student who speaks Spanish conversationally or fluently, and wants to improve their linguistic skills. The class will be taught exclusively in Spanish, and the emphasis will be placed on building literacy strategies so students can read more complex literature. The objective of this course is to support students in developing the academic skills necessary to use more sophisticated language in both reading and speaking. The class will also build on a previous study of Hispanic culture, with an emphasis on analysis of the historical forces that influence the development of Hispanic countries and cultures, and the implications on today’s culture.

Este curso ha sido diseñado por el estudiante que habla español y quiere mejorar sus habilidades lingüísticas. La clase será impartida estrictamente en español, pero va a incluir enseñanza de vocabulario y español académico. El énfasis será puesto en el mejoramiento de las habilidades necesarias para manejar el lenguaje más complejo y sofisticado en el discurso escrito y oral. La clase también aumentará el estudio de la cultura hispana, con análisis profundo de las fuerzas históricas que han desarrollado la cultura y los países hispanos y las implicaciones en la cultura de hoy.



AREAS OF INTEREST



FIND YOUR PASSION AT SHAKOPEE SCHOOLS

“Exploring Areas of Interest”

To Shakopee Students and Families:

Our mission is to prepare all students to be college and career ready. A critical aspect of this mission is providing an opportunity for you to explore and find your interest and passion areas. Our district has undergone a multi-year planning process to re-imagine our secondary programs to ensure your success as you transition into high school and beyond. One of those key initiatives is to organize elective courses into six Academies at the high school; Arts & Communications, Business & Entrepreneurship, Engineering & Manufacturing, Health Science, Human Services, Science and Technology.

In order for you to explore each of these Academies, all students will participate in a one quarter “Gateway” course for each area during his or her 6th and 7th grade years. Along with their required classes, students will then have choices during their 7th and 8th grade years to select from a variety of elective courses aligned to academies to further pursue their interests.

Are you interested in learning more about areas such as publishing, manufacturing, business, healthcare, public service, science, technology, and engineering? The next pages in this guide outline the variety

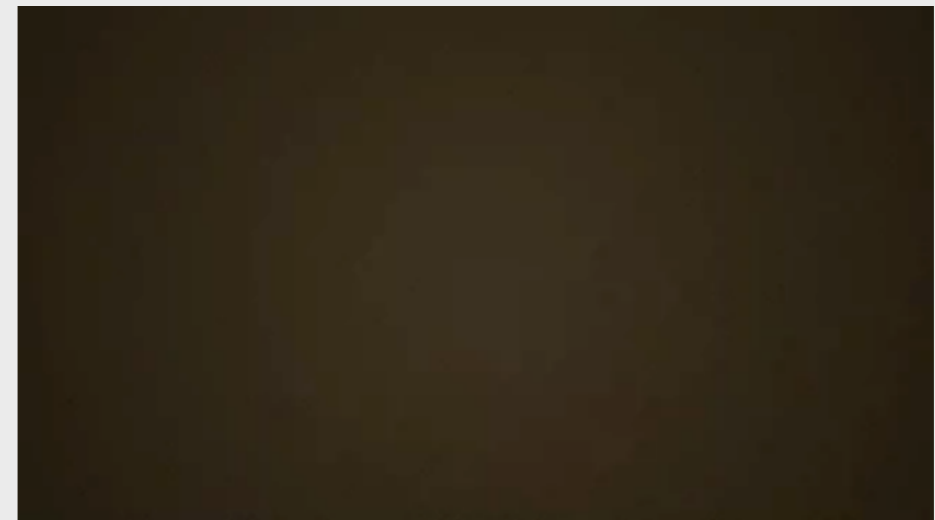
of courses you can select from. **This will begin your journey towards discovering the types of courses you might want to pursue at the high school and how they relate to future education and career paths.**

We hope you find the course titles and descriptions exciting and intriguing – the courses were designed to help you ***FIND YOUR PASSION!***

Nancy Thul

Director of Teaching and Learning
Shakopee Public Schools

Academies of Shakopee



Video Link: goo.gl/ItWtxv

How to Read Your Academy Curriculum Framework

Key Terms Defined

Area of Interest

Broad area of interests commonly used by universities and the Minnesota Department of Education as career clusters.

Programs of Study

A sequence of courses that increase in depth and complexity in a more focused program within an Area of Interest and directly relates to 2-yr and 4-yr post-secondary options and relevant career opportunities.

Gateway Course

A quarter length course that introduces each Academy and is a requirement for 6th and 7th grade students at the middle level.

Introductory Course

The first course in a sequence of courses within a program of study. Typically, taken by 9th or 10th graders exploring academies.

Intermediate Course

The second course in a sequence of courses within a program of study. Typically taken by 10th & 11th graders within the academy.

Advanced Course

The third course in a sequence of courses within a program of study. These courses must include value added programming. Typically, taken by 11th and 12th graders within the academy.

Academy Elective


An elective course within an academy that builds on the programs of study and is available to students outside of the academy.

Global Elective

A course that is not embedded within an academy. Typically meets a post-secondary or graduation requirement (e.g. World Language, Fine Arts).

CAPS Program

A profession-based, immersion program for 11th and 12th grade students who attend class, with a Shakopee High School teacher, at an industry partner location, with an opportunity for a second-semester internship.

MIDDLE SCHOOL	HIGH SCHOOL			
Area of Interest Courses (Grades 6-8)	Program of Study	Introductory Courses	Intermediate Courses	Advanced Courses
Area of Interest Gateway (Grade 7): Think Tank Middle School Electives (Grades 7 & 8): Innovation Lab Money Doesn't Grow on Trees Teen Chef Middle School Connection	Accounting and Finance	Program of Study	Accounting Finance and Investments	Potential Future Course
	Entrepreneurship and Business Management	Business Dynamics	Management and Leadership Entrepreneurship	Advanced Business Seminar
	Marketing and Sales		Marketing	
	Hospitality and Restaurant Management		Three Course Sequence	
Additional Academy Elective Courses:	Business Dynamics OR Culinary Arts 1	*Hospitality Management Culinary Arts 2		
CAPS Program:	Baking & Pastry Business Technology Culinary Arts 3	Sports & Entertainment Marketing *Social Media Marketing Personal Finance: Money Management & Wealth Building		
		 Business Administration and Management (Can substitute for the Advanced Course in all 4 Programs of Study)		

*Indicates new courses beginning in the 2019-20 school year.
 Students in the Class of 2021 & Beyond will have to complete a 3 Course Program of Study



Arts & Communication Academy



Related Careers: Art Directors, Curator, Stage Manager, Museum and Exhibit Manager, Director, Performer (Musician, Actor), Music Directors and Composers, Audio and Video Technician, Sound Engineer, Producers and Directors, Editors, Writers and Authors, Public Relations and Fundraising Manager, News and Print Media, Journalist, Multimedia Artists and Animators, Interior Designers, Artist and Art Marketer, Graphic Designers

Course Title Key | Existing Courses Potential Courses (Subject to Change)



Arts & Communication fosters creativity, innovation, and expression to ensure well-rounded individuals who can apply those skills in a number of fields. Career fields include the performing arts, visual arts, design, communications, and publishing.



MIDDLE SCHOOL	HIGH SCHOOL			
Area of Interest Courses (Grades 6-8)	Program of Study	Introductory Courses	Intermediate Courses	Advanced Courses
Area of Interest Gateway (Grade 6):	Arts Production and Management	Behind the Scenes: Production and Technical Design	*Event Production	Live Production Experience
Heroes	Media Production and Recording	Elements of Media Production	*Music and Sound Recording *Broadcast and Video Production	Live Production Experience Creative Professional
Middle School Electives (Grades 7 & 8):	Mass Communications	Writing for Media	*Media Messaging and Design	Creative Professional
Digital Art	Creative Design	Digital Design 1	Digital Design 2	
Draw It, Paint It, Print It		Design Fundamentals	Drawing, Painting, Printmaking Photography	
Drop a Beat	Additional Academy Elective Courses:	Acting	Public Speaking	Fashion Merchandising and Design
House of Style		Rock Band Essentials		
Digital Storytelling	CAPS Program:	Interior Design		
Sculpt It				
		CAPS Creative Media [Can substitute for the Advanced Course in the Media Production and Recording, Mass Communications, or Creative Design Programs of Study]		

*Indicates new courses beginning in the 2019-20 school year.

Students in the Class of 2021 & Beyond will have to complete a 3 Course Program of Study

6th GRADE REQUIRED GATEWAY COURSE

HEROES

Grade: 6
Credit: 1/2 Credit - Required
Schedule: 1 quarter

Here comes Arts and Communication to save the day! Who's your hero? This class provides students with an introduction to the Arts and Communication Area of Interest through a visual art design process. Throughout the experience, students will explore different culture's heroes and incorporate their findings into their final product. Draw, Paint, Sculpt, and App your way through this action-packed course.

7th & 8th GRADE ELECTIVE OPTIONS

DIGITAL ART!

Grade: 7, 8
Credits: 1 Credit - Elective
Schedule: 1 semester
Fee: Materials fee will apply

Do you like to play around on your iPad or computer? What about Manga, video games, animation and photography? In this class you will create a variety of digital media artworks; animation, illustration, graphic design, gaming & photography. While exploring various digital tools and creative techniques, you will create many digital designs and have the opportunity to print and show them.

DIGITAL STORYTELLING

Grade: 7, 8
Credits: 1 Credit - Elective
Schedule: 1 semester

Do you tweet fifty times a day? Are you all over Instagram? Do you aspire to be a YouTube celebrity? Learn how to use your desire to tell stories and stay connected In Digital Storytelling, students with an interest in telling stories about their world and their school will learn how to move beyond social media and create publications in print, digital, and video formats. Make your voice be heard!

DRAW, PAINT, AND PRINT IT!

Grade: 7, 8
Credits: 1 Credit - Elective
Schedule: 1 semester
Fee: Materials fee will apply

Hey you! Are you creative? Have you already figured out that you love drawing, painting, or printmaking? Draw, Paint and Print It! is the class for you! This is a studio centered class where you will create artwork using many types of art materials- including but not limited to pencil, chalk, watercolor, acrylics, ink, and more. After trying all of these, you will create a collage combining all three art styles which will be displayed in the school.

DROP A BEAT

Grade: 7, 8
Credits: 1 Credit - Elective
Schedule: 1 semester

In this class, students can expect to get "hands-on" experience with some of the latest technology, while learning how the technology operates. The class will also focus on learning how to plan and record a basic musical composition, while studying the components of most pieces of music. Students will gain some knowledge of recording techniques and will be able to share their creations on a live streaming radio cast at the end of the semester.

HOUSE OF STYLE

Grade: 7, 8
Credits: 1 Credit - Elective
Schedule: 1 semester
Fee: Materials fee will apply

Is it your dream to be on Project Runway? Do you find yourself watching HGTV and wanting to design your own space? House of Style is the class for you! This class will introduce you to the world of textiles and interior design through hands-on projects. In order to showcase design skills learned, students will choose their own adventure and create a project related to the careers of fashion and interior design. Come explore your creative side.

SCULPT IT!

Grade: 7, 8
Credits: 1 Credit - Elective
Schedule: 1 semester
Fee: Materials fee will apply

Do you like to work with clay? Have you ever thought of making art from wire, plaster, wood or recycled materials? Sculpt it! is the class for you! This is a studio-centered class where you will create artwork using many types of art materials. After trying these out, you will choose your favorite material to create a piece that you will display in the end-of-semester art show.





BUSINESS & ENTREPRENEURSHIP

Business & Entrepreneurship offers students industry relevant experiences that will allow students creative platforms to produce ideas and products that propel the growth of local, state, national, and the global economy. Career fields include marketing, sales, finance, hospitality and tourism, management, and entrepreneurship.



Business & Entrepreneurship Courses



Related Careers: Accountant, Bookkeeper, Actuary, Insurance Underwriters, Loan Officer, Financial Planner, Tax Preparer, Venture Capitalist, Small Business Owner, Entrepreneur, Business Analysts, Office Manager, Supply Chain Manager, Hotel Management, Event Planner, Tour Operator, Food and Beverage Manager, Executive Chef, Sous Chef, Restaurant Owner, Market Research Analysts, Recruiters, Social Media Marketing Manager, Sales Representatives & Retail Managers, Fundraiser, Media Buyer

Course Title Key | █ Existing Courses █ Potential Courses (Subject to Change)

MIDDLE SCHOOL	HIGH SCHOOL			
Area of Interest Courses (Grades 6-8)	Program of Study	Introductory Courses	Intermediate Courses	Advanced Courses
Area of Interest Gateway (Grade 7):	Accounting and Finance	Business Dynamics	Accounting <i>Finance and Investments</i>	<i>Advanced Business Seminar</i>
	Entrepreneurship and Business Management		Management and Leadership Entrepreneurship	
Think Tank	Marketing and Sales		Marketing	
Middle School Electives (Grades 7 & 8):	Hospitality and Restaurant Management	Business Dynamics OR Culinary Arts 1	*Hospitality Management Culinary Arts 2	
Innovation Lab	Additional Academy Elective Courses:	Baking & Pastry Business Technology Culinary Arts 3	Sports & Entertainment Marketing *Social Media Marketing Personal Finance: Money Management & Wealth Building	
Money Doesn't Grow on Trees Teen Chef		CAPS Program: Business Administration and Management (Can substitute for the Advanced Course in all 4 Programs of Study)		

*Indicates new courses beginning in the 2019-20 school year.
Students in the Class of 2021 & Beyond will have to complete a 3 Course Program of Study

7th GRADE REQUIRED GATEWAY COURSE

THINK TANK

Grade: 7
Credits: ½ Credit - Required
Schedule: 1 quarter

Think Tank is a course that will challenge your imagination and innovation. Students will work in group and individual challenges to create, develop, and market a product. Using technology, creativity, and design, students will explore the exciting world of entrepreneurship.

7th and 8th GRADE ELECTIVE COURSES

INNOVATION LAB

Grade: 7, 8
Credits: 1 Credit - Elective
Schedule: 1 semester
Fee: Materials fee will apply

In this class, students will come up with a problem they will need to solve by designing a product and creating a business plan using the design process. In addition to designing a product, students will work on company branding using logo design, package design, and advertisement. Many aspects of being an entrepreneur will be addressed. If you are interested in starting your own business one day, this is the class for you!

MONEY DOESN'T GROW ON TREES

Grade: 7,8
Credits: 1 Credit - Elective
Schedule: 1 semester

Wouldn't life would be easier if money did indeed grow on trees? This class will teach you how to manage your money so that you can make good financial decisions. We will focus on how money is earned, spent, saved, and invested. Our learning will be fun and interactive to help students understand wants, needs, and money management. We wrap up the course by creating a company, securing a loan, projecting profit, then baking and selling a product for Snack Shop.

TEEN CHEF

Grade: 7, 8
Credits: 1 Credit - Elective
Schedule: 1 semester

Start becoming more independent by learning how to plan and prepare delicious meals. As a lab team, you will create and compete for the honor of top chef. Students will begin to explore what it takes to work in the culinary setting. Some of the favorite labs include the grilled sandwich challenge, stir fry, cupcake wars, and Korean beef bowls.



ENGINEERING & MANUFACTURING

Engineering and Manufacturing is a high tech, high skill, high demand area that will help students generate their own jobs and opportunities. Career fields include manufacturing, robotics, transportation, design, electronics, architecture, construction, and engineering.




Engineering & Manufacturing



Related Careers: Aircraft Mechanic, Aeronautic Engineer, Architect, Building Engineer, Civil Engineer, CNC Machinist, Computer Control Programmer/Operator, Design Electrical Engineer, Engineer, Electrician, Entrepreneur, HVAC Controller, Industrial Engineer, Machinists, Manufacturing Mechanical Engineer, Process Engineer, Packaging Engineer, Process Engineer, Robot Technician, Quality Engineer, Structural Engineer, Tool and Die Maker, Welder

Course Title Key | ■ Existing Courses ■ Potential Courses (Subject to Change)

MIDDLE SCHOOL	HIGH SCHOOL			
Area of Interest Courses (Grades 6-8)	Program of Study	Introductory Courses	Intermediate Courses	Advanced Courses
Area of Interest Gateway (Grade 7): Teen Engineer	Architecture and Construction		Construction Civil Engineering & Architecture [PLTW**]	*Construction Management and Development
	Manufacturing and Fabrication Technologies	Manufacturing and Construction	*Welding and Metal Fabrication Wood Production Technologies	Manufacturing Design and Development
Middle School Electives (Grades 7 & 8):	Engineering and Design	Intro to Engineering Design [PLTW**]	Principles of Engineering [PLTW**]	Engineering Design & Development [PLTW**]
GTT: Architecture [PLTW] GTT: Design and Manufacturing [PLTW] GTT: Robotics [PLTW]	Transportation Technologies	Small Gas Engines	Marine, Motorsport, and Outdoor Power Equipment	Super High Mileage Vehicle
Additional Academy Elective Courses:		Computer Integrated Manufacturing [PLTW**] Aerospace Engineering [PLTW**]	Welding 2 - Design & Fabrication Woodworking 3	
CAPS Program:		 Future Programming To Be Determined		

*Indicates new courses beginning in the 2019-20 school year.

** Project Lead the Way © affiliated course | pltw.org

Students in the Class of 2021 & Beyond will have to complete a 3 Course Program of Study

7th GRADE REQUIRED GATEWAY COURSE

TEEN ENGINEER

Grade:	7
Credits:	½ Credit - Required
Schedule:	1 Quarter
Fee:	Materials fee will apply

Engineering and Manufacturing is a growing field that helps students understand how human made solutions can solve real-world problems. Through this gateway experience, students will learn skills using computer aided drafting, 3D printers, laser engraver/cutters, woodworking hand and power tools. Projects created in class that can be taken home include a wooden keep-sake box, catapult, personal name tag, and a selection of 3D printer projects.

7th and 8th GRADE ELECTIVE COURSES

GTT: ARCHITECTURE (PLTW)

Grades:	7, 8
Credits:	1 Credit - Elective
Schedule:	1 Semester
Fee:	Materials fee will apply

Gateway To Technology (GTT): Architecture is a creative Project Lead the Way (PLTW) Engineering course that introduces students to the world of architecture and construction. Students take on the role of an architect as they design the floor plan and 3D model of their dream home. Students will learn how to apply architectural design principles, 3D drafting, and construction materials and techniques through building a scale model of their home.

GTT: DESIGN AND MANUFACTURING (PLTW)


Grades:	7, 8
Credits:	1 Credit - Elective
Schedule:	1 Semester
Fee:	Materials fee will apply

Gateway To Technology (GTT): Design and Manufacturing is an engaging Project Lead the Way (PLTW) Engineering course that introduces students to the world of computer-aided design and manufacturing. Students will experience the world of engineering and manufacturing first hand while they design and model a variety of projects, such as a mechanical arm, iPad stand, laser cut clock, and a student designed 3D printer project. Students will then manufacture their designs using high-tech (3D printers, laser cutters) and traditional manufacturing techniques.

GTT: ROBOTICS (PLTW)

Grades:	7, 8
Credits:	1 Credit - Elective
Schedule:	1 Semester
Fee:	Materials fee will apply

Gateway To Technology (GTT): Robotics is a hands-on Project Lead the Way (PLTW) Engineering course that introduces students to the world of robotics and automation. Students will learn how to design and build robotic systems and write computer programs to control them. Students will complete exciting projects such as: maze-solving vehicles, drag racers, robotic arms, elevators, and many more.

HEALTH SCIENCE

Health Science education will provide students with the knowledge and skills to pursue this high demand industry. Health Science career fields include biomedical science, exercise science, health and wellness, nutrition, and healthcare fields.



Health Science



Related Careers: Medical Appliance Technician, Medical and Clinical Lab Technologist, Surgical Technologist, Medical Imaging Technologist, Biomedical Engineer, Forensic Science Technician, Dietetic Technician, Dietician and Nutritionist, Community Health Worker, Massage Therapist, Fitness Trainer and Aerobics Instructor, Athletic Trainer, Recreational Therapist, Physical Therapist, Occupational Therapist, Massage Therapist, Exercise Physiologist, Pharmacy Technician, Medical Assistant, Healthcare Social Worker, Physician, Physician Assistant, Licensed and Practical Nurse, Respiratory Therapist, Dentistry, Ophthalmology, Surgical and Medical Technician

Course Title Key	<div style="display: inline-block; width: 15px; height: 15px; background-color: black; margin-right: 5px;"></div> Existing Courses	<div style="display: inline-block; width: 15px; height: 15px; background-color: #0070C0; margin-right: 5px;"></div> Potential Courses <small>(Subject to Change)</small>
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MIDDLE SCHOOL	HIGH SCHOOL			
Area of Interest Courses (Grades 6-8)	Program of Study	Introductory Courses	Intermediate Courses	Advanced Courses
Area of Interest Gateway (Grade 7): Snack Attack	Biomedical	Human Body Systems	Principles of Biomedical Science (PLTW**)	Medical Interventions (PLTW**)
	Public Health		Global Health and Diseases Prevention	*Community Health
Exercise Science	Human Movement Sciences		Sports Medicine	
Healthcare	Principles of Biomedical Science (PLTW**)		Nursing Assistant	Clinical Simulation
Healthcare	Emergency Medical Responder			
Middle School Electives (Grades 7 & 8): GTT: Medical Detectives (PLTW) 2 Ft 2 Quit Code Red	Additional Academy Elective Courses:	OS: Human Physiology, Technology, and Medical Devices Nutrition for the Human Body		
	CAPS Program:	Healthcare and Medicine <small>(Can substitute for the advanced course in the Public Health, Exercise Science, and Healthcare Programs of Study)</small>		

*Indicates new courses beginning in the 2019-20 school year.

**Project Lead the Way © affiliated course | pltw.org

Students in the Class of 2021 & Beyond will have to complete a 3 Course Program of Study

7th GRADE REQUIRED GATEWAY COURSE

SNACK ATTACK

Grade: 7
Credits: ½ Credit - Required
Schedule: 1 quarter

This gateway class explores the area of Health and Human Services. Learn about careers and skills that professionals use to better the physical, social, and emotional health of others. Students will get the chance to prepare nutrient dense foods to explore how the nutrients can positively impact health.

7th and 8th GRADE ELECTIVE COURSES

2 FIT 2 QUIT

Grade: 7, 8
Credits: 1 Credit - Elective
Schedule: 1 semester

Have you ever wondered how professional athletes like Serena Williams or LeBron James stay in the game? Whether or not you have stepped foot into the gym, open your eyes to the world of physical therapy, personal training, and athletic medicine. Students will learn how to create personalized workout plans, examine how heart rate affects training, major muscles of the body, and correct lifting form. 2 Fit 2 Quit will teach you how to improve your health and performance, understand the human body, and help others stay in the game.

CODE RED

Grade: 7, 8
Credits: 1 Credit - Elective
Schedule: 1 semester

If not you, then who? The first few minutes after any emergency are the most important. In this course, you will learn how leadership and quick emergency response can help you manage life or death situations. Learn the skills needed for the exciting career fields in health-care, leadership, and athletic training while earning First Aid, CPR and AED certification. It is time for YOU to be the Hero!

GTT: MEDICAL DETECTIVES (PLTW)

Grade: 7, 8
Credits: 1 Credit - Elective
Schedule: 1 semester

Students engage in the role of real-life medical detectives as they analyze genetic testing results to diagnose disease and study DNA evidence found at a “crime scene.” They solve medical mysteries through hands-on projects and labs, investigate how to measure and interpret vital signs, and learn how the systems of the human body work together to maintain health. Learning about the human body muscular and skeletal system the students will create prototype prosthetics by using the design process.



Skills students gain in the Human Services could be applied across all academic disciplines. Human Services courses benefit both the community and students while encouraging students to look beyond themselves to serve others. Career fields include human development, psychology, education, legal fields, law enforcement, and public services.




Human Services



Related Careers: Early Childhood Educator, K-12 Teacher, Administrator, Educational Paraprofessional, Training and Development Manager/Supervisor, Police and Sheriff's Patrol Officers, Correction Officers and Jailers, Attorney, Court Reporters, Paralegal and Legal Assistants, Government Service, Labor Relations Specialist, Firefighter, Military Service, Non-Governmental Organization, Lobbyist, Social and Human Service Assistant, Mental Health Counselors, Health Educators, Clinical, Counseling, and School Psychologist

Course Title Key | ■ Existing Courses ■ Potential Courses (Subject to Change)

MIDDLE SCHOOL	HIGH SCHOOL			
Area of Interest Courses (Grades 6-8)	Program of Study	Introductory Courses	Intermediate Courses	Advanced Courses
Area of Interest Gateway (Grade 6): Be The Change	Teaching and Educational Services	Intro to Human Development	Exploring Education	Multicultural Education
	Social and Mental Health Services	OR Human Relations	Positive Psychology: Building People and Community	Social and Mental Health Services
Middle School Electives (Grades 7 & 8): Law and Order	Public Service	Human Relations	*Generation Now	Public Service
*More Than Social Media	Law and Legal Services	Criminal Justice and the Court	A Case for Justice	*Law and Legal Services
Additional Academy Elective Courses:		Advanced Child Development	Sociology of the Family	
CAPS Program:		 Future Programming To Be Determined		

*Indicates new courses beginning in the 2019-20 school year.

Students in the Class of 2021 & Beyond will have to complete a 3 Course Program of Study

6th GRADE REQUIRED GATEWAY COURSE

BE THE CHANGE

Grade: 6
Credit: ½ Credit - Required
Schedule: 1 quarter

This is a quarter long gateway course to Human Services. Students will learn interpersonal skills while exploring their own personalities and how to work with others. Students will also practice effective communication, problem solving, and decision making skills while they explore the change process and brainstorm how to make a change in their world. Inspiration will be found in the many activities and guest speakers from our community that are part of the class.

7th and 8th GRADE ELECTIVE COURSES

LAW AND ORDER:

Grades: 7, 8
Credit: 1 Credit - Elective
Schedule: 1 semester

Have you ever thought about how the laws from the past affect us in today's society and what rights students, minorities, and adults have? Then this is the class for you. In this class we will explore the inner workings of the legal system through the eyes of judge, lawyer, jury, accused, victim, and society as a whole. After building foundational knowledge, students will actively take part in mock trials putting their skills to use in multiple roles.

MORE THAN SOCIAL MEDIA

Grade: 7, 8
Credit: 1 Credit - Elective
Schedule: 1 semester

Did you know teens currently spend an average of 9 hours consuming media each day? This course will teach you the healthy and unhealthy approach to media use, and the impact that it has on your overall wellness. Explore how you can maximize your relationships, and how to use social media to build deeper connections with individuals and the community.






SCIENCE & TECHNOLOGY

Science & Technology promotes students to be leaders in the construction and development of dynamic and ever-changing industries. The education will reflect the modern needs of our global society and prepare our students to successfully utilize skills that will contribute to the betterment of our community. Career fields include investigative science, math, applied science & technology, and computer science.




Science & Technology



Related Careers: Electrician, Electrical Engineer, Electronics Technician, Electrical Power-Line Installers and Repairers, Power Plant Technician and Operator, Electrical Systems Designer and Drafter, Network and Computer Systems Administrators, Computer Network Architects, Computer Hardware Engineer, Computer Hardware Technician and Repairer, Computer Research Scientist, Software Developer, Computer Systems Analyst, Computer and Information Systems, Computer Programmers, Information Security Analysts, Database Administrators, Natural Sciences Managers, Environmental Engineer, Green Technology and Alternative Energy Designer, Geoscientist & Conservation Scientists, Mining and Geological Engineer

Course Title Key	Existing Courses	Potential Courses <small>(Subject to Change)</small>
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MIDDLE SCHOOL	HIGH SCHOOL			
Area of Interest Courses (Grades 6-8)	Program of Study	Introductory Courses	Intermediate Courses	Advanced Courses
Area of Interest Gateway (Grade 6): Programming is Electric	Computer Science	*Computer Hardware, Software, and Code	Computer Science Principles (PLTW**)	Design and Development In Science and Technology OR Environmental Ethics and Ecology
	Information Technology Solutions		Cyber Security	
Middle School Electives (Grades 7 & 8): Invisible World of Science & Technology	Renewable Energy and Electrical Systems	Electricity	*Energy and Power Generation	
Apps Creation	Environmental Science	Energy, Food, and The Outdoors	*AP Environmental Science Environmental Sustainability	
	Additional Academy Elective Courses:	Mobile OS Development Web Development	Instructional Technology Solutions	
	CAPS Program:	 Future Programming To Be Determined		

*Indicates new courses beginning in the 2019-20 school year.
 **Project Lead the Way © affiliated course | pltw.org
 Students in the Class of 2021 & Beyond will have to complete a 3 Course Program of Study

6th GRADE REQUIRED GATEWAY COURSE

PROGRAMMING IS ELECTRIC (PLTW)

Grade: 6
Credit: 1/2 Credit - Required
Schedule: 1 quarter
Fee: Materials fee will apply

We will explore the science of electricity, digital electronics and how they interact with computer programming. Students will develop electronic devices that will have to be programmed to solve a problem. We will acquire knowledge and skills in basic circuitry design and examine the logic behind computer programming.



7th and 8th GRADE ELECTIVE COURSES

APP CREATIONS (PLTW)

Grades: 7, 8
Credit: 1 Credit - Elective
Schedule: 1 semester

Students will learn the basics of computer science through mobile app development (PLTW). Students will start with basic concepts of programming in “Blockly,” a simple drop-and-drag programming language using MIT’s App Inventor. Students will then progress to “Python” in which they learn introductory elements of text-based programming and language syntax. Students will explore the impact of computing in society and the application of computing across career paths.

THE INVISIBLE WORLD OF SCIENCE AND TECHNOLOGY (PLTW)

Grade: 7, 8
Credit: 1 Credit - Elective
Schedule: 1 semester
Fee: Materials fee will apply

Invisible particles are running rampant through our world! You press the pedal, and the car goes; you flip the switch, and the light comes on; you hit the button, and the screen lights up. Have you thought about where you get your power from? How do tiny pieces of matter change the way we live? Electrons power our iPhones, air particles allow planes to fly from continent to continent, and greenhouse gases intensify natural disasters. Scientists and Engineers have developed ways to harness these particles to power our world. Join us in exploring the good, the bad, and the ugly impacts of these small-scale fragments.

ALTERNATIVE PROGRAMMING

A variety of special programs are available to students who have special needs. Parents and students who are interested should contact their grade level dean or the school academic counselor for possible recommendation to any aspect of these programs. Each of these program options is located at the middle school. Placement is limited, so it is necessary that we prioritize students based on their needs. Placements in alternative programs are determined through program specific procedures.

Special Education

PROGRAMS

- Autism Spectrum Disorder
- Deaf & Hard of Hearing
- Emotional or Behavioral Disorder
- Vision Impairment
- Developmental Cognitive Delay
- Other Health Disability
- Physical Impairment
- Speech or Language Impairment
- Specific Learning Disability
- Severe Multiple Impairment
- Traumatic Brain Injury

Students who move to Shakopee with an active IEP from another school district will be placed in Special Education programs in accordance with the law. A case manager will immediately be assigned, and s/he will contact the parent/guardian. It is most helpful if parents of students moving to Shakopee with an IEP bring a copy of that IEP with them when they register the student.

Students who do not receive special education services, but whose parents feel that an assessment is necessary, should contact an assistant principal, the academic counselor, or the school social worker. A referral will be made to the Evaluation Team. Specific procedural requirements must be met before a student can be taken through the assessment process. The academic counselor or dean will work with you and the Special Education team to determine if such an assessment is appropriate.

EL (English Learner) Services

EL courses are designed for students whose first language is one other than English. The focus is to assist students in listening, speaking, reading, and writing English in order to succeed in content area classes, and to improve social and academic language.

Students qualify for EL support according to their scores on the W-APT and/or ACCESS tests. The amount and type of EL services will vary depending on the English language development level of the student.

More information about English Learner (EL) Services is available at <http://www.shakopee.k12.mn.us/domain/52>.

AVID Program

AVID (Advancement Via Individual Determination) is a college readiness elective class held five days a week during the school day. It is offered to students who would like to prepare to attend four-year colleges or universities. Students participate in AVID voluntarily. AVID students must complete an application and participate in an interview.

The curriculum includes WICOR (writing, inquiry, collaboration, organization, reading), note-taking, study skills, test preparation and test taking skills, college/career/team building activities and visits to colleges and universities.

If selected, students who apply and interview must sign an AVID Student Agreement and commit for a year to complete all of the required AVID work, take notes in all subject-area classes daily, use the AVID binder for all classes and participate in twice weekly small group tutorial sessions during the AVID elective class with AVID tutors.

Other requirements include good citizenship, appropriate classroom behavior, good attendance and minimum 2.0 GPA. AVID students are required to take at least one advanced course. They must be able to complete advanced-level work. Students must also demonstrate motivation, individual determination and take responsibility for their own learning and success.

More information about AVID is on the Shakopee AVID Web page at <http://www.shakopee.k12.mn.us/domain/163>.

AVID 8

Grade: 8

Credit: 2 Credits - Elective

Schedule: Full Year

Get Organized! Introduction to WICOR (writing, inquiry, collaboration, organization, and reading) skills and strategies that will propel students into developing study habits which support their success in rigorous classes. Note taking skills and habits will also be developed. Students are introduced to AVID style tutorials which develop critical thinking and collaboration skills. Weekly binder checks aid students in maintaining a binder organization system.

Future AVID Electives:

AVID 9: Personal Growth! Emphasis on further developing WICOR skills, exploring personality/strengths/areas for growth, choosing an academy, goal setting, and note taking. Weekly tutorials, binder checks, and note taking skills.

AVID 10: Laying the Foundation! Emphasis on further developing WICOR skills with a greater focus on college and career research, scholarship introduction, and future goal setting. Weekly tutorials, binder checks, and note taking skills.

AVID 11: Gearing up! Enhanced focused on college & career exploration, narrowing college choices, writing college and scholarship essays, exploring financial aid, applying to scholarships. Weekly tutorials, binder checks, and note taking skills.

AVID 12: Making it happen! Applying to college & scholarships, refining college-ready academic skill set, creating collaborative study groups, & preparing for life after high school. Weekly tutorials, binder checks, and note taking skills.

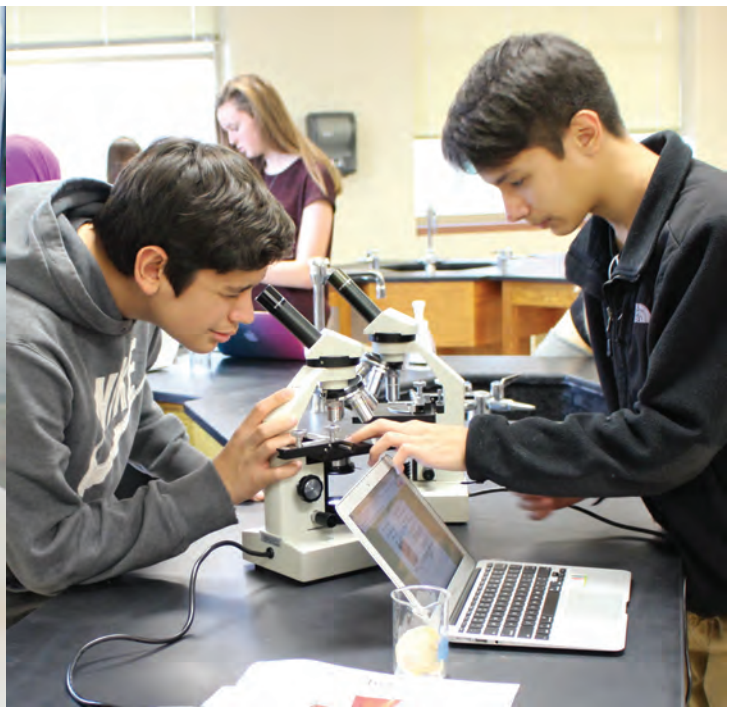


Shakopee
PUBLIC SCHOOLS
EDUCATION FORWARD



**ACADEMIES
OF SHAKOPEE**

2019-2020 SHAKOPEE HIGH SCHOOL REGISTRATION GUIDE





Superintendent: Dr. Mike Redmond
Executive Principal: Jeff Pawlicki
Academy Principal: Sarah Jordan
Academy Principal: Stuart Lang
Academy Principal: Scott Doran
Academy Principal: Adam Dittberner

January 2019

Dear SHS Students and Parents:

This course registration guide is an important tool as you plan for the 2019-2020 school year and beyond. In it you will find valuable information as we prepare for another school year. Please take the time to review the information provided in this guide and know that we have multiple resources including counselors, teachers and administrators available to answer your questions.

As we progress in the academy model, it is important to remember that our focus is on college and career readiness no matter what academy a student chooses. Our model allows students to explore many areas while having the opportunity to explore a defined pathway in their education. No matter the academy, our students will have the tools they need to be successful in any endeavor beyond high school.

Our goal this year is to have the registration process completed near the end of February. Course requests will determine our staffing and scheduling for next year so please take every opportunity to make an informed decision. We are here to help you with the registration process. Please call the Main Office at 952-496-5152 with any questions you may have.

We are excited to provide our students with all of the wonderful opportunities found in this guide! Please read through it carefully to learn about all we have to offer.

Thank you,

Jeff Pawlicki
Principal
Shakopee High School
952.496.5152

100 - 17th Avenue West, Shakopee, MN 55379
[952] 496-5152 • fax: [952] 496-5155

AN EQUAL OPPORTUNITY EMPLOYER

Mission

Shakopee Schools, in partnership with our community, will educate lifelong learners to succeed in a diverse world.



School Board Members

Joseph Aldrich, Reggie Bowerman; Paul Christianson;
Matt McKeand; Kristi Peterson; Judi Tomczik; Angela Tucker

District Administration

- 952.496.5000 -

Dr. Mike Redmond - Superintendent
Nancy Thul - Director of Teaching & Learning
Julie Fred - Director of Special Services

High School Administration

- 952.496.5152 -

Jeff Pawlicki | Principal - ext. 5152
Academies of Shakopee
Stuart Lang | Academy Principal - ext. 5159
Freshman Academy
Sarah Jordan | Academy Principal - ext. 5163
Arts & Communication | Business & Entrepreneurship
Scott Doran | Academy Principal - ext. 5169
Health Science | Human Services
Adam Dittberner | Academy Principal - ext. 5113
Engineering & Manufacturing | Science & Technology

High School Counselors

Tracy Caruso | Freshman Academy
Resiliency Counselor - ext. 5105
Erica Lang | Arts & Communication
Freshman (A - D) - ext. 5187
Nicole Drangstveit | Business & Entrepreneurship
Freshman (T - Y) - ext. 5164
Jenny Severson | Engineering & Manufacturing
Freshman (L - O) - ext. 5188
Vicky Haas | Health Science
Freshman (Z) - ext. 5106
Kelsey LaRue | Human Services
Freshman (E-K) - ext. 5179
Beth Cordes | Science & Technology
Freshman (P - S) - ext. 5196

Excellence with Equity Team

Kristi Ward | Equity Programming Principal - ext. 5092
Ray Betton | Equity Supervisor - ext. 5148
Sean McMoore | Equity Specialist - ext. 5778
Juan Mitchell | Equity Specialist - ext. 5149
Bethany Pearson | Equity Specialist - ext. 5176
Dee Buros | Indian Education Coordinator - ext. 5790
Christina Oxta | AVID Director - ext. 5763

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Shakopee School District 720 does not discriminate on the basis of race, color, creed, religion, national origin, sex, age, marital status, status with regard to public assistance, sexual orientation or disability in admission to its programs, services, or activities, in access to them, in treatment of individuals, or in any aspect of their operations.

Graduation Requirements

LOCAL GRADUATION REQUIREMENTS

Students in the graduating class of 2020 must earn 50 credits in grades 9-12 in order to graduate from Shakopee High School. The block schedule will give students opportunities to earn two additional credits each year in comparison to the previous seven period schedule. Because of this, you will see the required credits to graduate will increase by two credits each year until the class of 2023 when those students will have been on the block schedule all four years of High School. New requirements for the class of 2022 and 2023 will include completion of Freshman Seminar, Financial Literacy, and a three course Academy Program of Study. **Please refer to the table below to review your specific graduating class requirements.**

In addition, students must meet or exceed credits in each of the following subject areas/categories:

Graduation Requirements	Class of 2020 (12th Grade) (Fall of 2019)	Class of 2021 (11th Grade) (Fall of 2019)	Class of 2022 (10th Grade) (Fall of 2019)	Class of 2023 & Beyond (9th Grade) (Fall of 2019)
English	8	8	8	8
Health	1	1	1	1
Mathematics	6	6	6	6
Physical Education	2	2	2	2
Science	6	6	6	6
Social Studies	8	8	8	8
Fine Arts	2	2	2	2
Freshman Seminar	0	0	1	1
Financial Literacy	0	0	1	1
Program of Study (3 Course Sequence)	0	0	3	3
Total Required Credits	33	33	38	38
Total Elective Credits	17	19	16	18
Total Credits Required to Graduate	50	52	54	56
Total Possible Credits	58	60	62	64

TYPICAL COURSES OFFERED THAT MEET GRADUATION REQUIREMENTS

FRESHMAN SEMINAR (1 Credit)

ENGLISH Requirements (8 Credits)

- 9 | English 9 **OR** Accelerated English 9
 - 10 | English 10 **OR** Accelerated English 10
 - 11 | English 11 **OR** AP Lang & Comp
 - 12 | English Requirements | 2 Semesters
- o See Department section for qualifying courses

HEALTH (1 Credit)

- 10-12 | Healthy Lifestyles

PHYSICAL EDUCATION (2 Credits)

- 9 | Fit For Life **OR** Intro to Sport Performance
- 10-12 | Advanced Fit for Life **OR** Advanced Sport Performance

MATHEMATICS (6 Credits)

- 9 | Geometry **OR** Accelerated Algebra II **OR** Pre-Calculus
- 10 | Algebra II **OR** Accelerated Algebra II **OR** Pre-Calculus **OR** Calculus **OR** CIS CSE Calculus I
- 11 | Functions, Statistics, & Trigonometry **OR** Pre-Calculus **OR** See Department section for additional options

SCIENCE (6 Credits)

- 9 | Physics 9 **OR** AP Physics I
- 10 | Chemistry **OR** AP Chemistry
- 11 | Biology **OR** AP Biology

SOCIAL STUDIES (8 Credits)

- 9 | Human Geography **OR** AP Human Geography
 - 10 | Modern U.S. History **OR** AP US History
 - 11 | Modern World History **OR** AP World History
 - 12 | US Political and Economic Systems **OR** CIS Microeconomics
- AND**
- 12 | Required Social Studies Elective
- See Department section for qualifying courses

PROGRAM OF STUDY (3 Credits)

Note: A Program of Study is a minimum of 3 credits, some Programs are more than 3 credits.

COURSE CREDIT

The school year is divided into four quarters. A successfully completed one-quarter course will earn one credit. Courses concurrently enrolled with a college or university will earn a minimum of one credit for every two-college/university semester credits. (Please consult course descriptions in this Registration Guide.)

EXAMPLES

High School Credit Only Option

English 10 – A & B

Grade Level: 10
Credits: 2 Credits
Prerequisite: None
NCAA Core Course

High School & College Credit Option

CIS: University Writing - A & B (WRIT 1301)

Grade Level: 12
Credits: SHS: 2 Credits
College: 4 semester credits from the University of Minnesota/Twin Cities
Prerequisite: Eligibility Requirement
Eligibility: Must meet the University of Minnesota's course admission requirements: Must be a senior in the top 20% of the class or junior with instructor approval.
NCAA Core Course

COLLEGE ADMISSIONS

Minimum High School Requirements for Admission to Four-Year Colleges & Universities (9th – 12th grade)

- English | 4 years | 8 SHS Credits
- Math | 3 years | 6 SHS Credits
- World Language | 2 years (same language) | 4 SHS Credits
- Science | 3 years | 6 SHS Credits
- Social Studies | 3 years | 6 SHS Credits
- Fine Arts | 1 year | 2 SHS Credits

*Some colleges may require additional course work. For example, the University of MN requires 4 years of mathematics.

Parents and students are encouraged to investigate the admission requirements for specific colleges of their choice. Choosing the appropriate graduation plan within Family Connection can help each student meet the requirements for their perspective colleges. Your counselor can assist with researching specific college requirements.

(Some Colleges have admission standards that include Fine Arts Credit. Please review all admission standards of your choice colleges).

FINE ARTS (2 Credits)

Both credits can be completed at any time in grades 9-12. To qualify for the fine arts credit, a course must focus on artistic skills and qualities and the production of a work of art.

Courses meeting the requirements include:

- 9th Grade Band*
- 9th Grade Choir*
- Acting 1
- AP Studio Art*
- Behind the Scenes: Production & Technical Design
- Bel Canto Choir*
- Broadcast and Video Production*
- Ceramics 1*
- Ceramics 2*
- Concert Band*
- Concert Choir*
- Design Fundamentals
- Digital Design 1*
- Digital Design 2*
- Drawing, Painting and Printmaking*
- Elements of Media Production
- Event Production
- Fashion Merchandising & Design
- Interior Design
- Media Messaging and Design
- Music and Sound Recording*
- Photography*
- Practical Art*
- Rock Band Essentials*
- Saber Choir*
- Symphonic Band*
- Theatre
- Wind Ensemble*
- Wood Production Technologies
- Woodworking 3
- Writing for Media
- Writers' Workshop

Previous Fine Arts Courses

- Acting 1
- Art Foundations*
- Fashion 1
- Graphic Design
- Interior Design 1
- Photography 1
- Photography 2
- Theatre 1
- Theatre 2
- Web Design 1
- Web Design 2
- Woodworking 1
- Woodworking 2

* Students planning to attend a 4-year college or university should plan to take their fine arts credit within the music or art department.

ADVANCED COURSES

Shakopee Public Schools offers a variety of advanced courses, in grades 6-12, intended to provide appropriate challenge for students who demonstrate a need for a more rigorous curriculum. Students are identified for these courses in the middle levels, but these advanced options are open to a wider range of students as they move into AP and college credit course options at the High School.

TYPES OF ADVANCED COURSES:

Accelerated: The goal of accelerated courses is to provide students the opportunity to engage in above grade-level content and prepare students for college-credit courses. Due to the unique nature of each content area, this will lead to different pathways in each area. Students are identified for accelerated courses based on district-defined criteria.

Identified students will experience the following by each content area:

English: Students will participate in compacted courses that cover multiple grades levels of curriculum and lead to college-credit options during grades 11 and 12.

Mathematics: Students will participate in courses one to two years above their grade level, leading to college-credit options during grades 11 and 12.

Science: Students will participate in courses in order to help prepare them for college-credit options in grades 9 - 12.

Social Studies: No accelerated options are offered in middle school, but students do have access to college-credit options in grades 9 - 12.

College Credit Options: There are a variety of ways students can earn college credit while attending Shakopee Schools. See below for a brief overview of these options and eligibility criteria established by partnering colleges or universities. Please see your counselor regarding Shakopee School's "[Early College](#)".

More detailed information regarding specific course pathways can be found on the district's High-Potential Services webpage (<http://shakopee.k12.mn.us/domain/50>)

OVERVIEW OF COLLEGE CREDIT OPTIONS

Advanced Placement (AP) is an international program of college-level coursework. Typically, students who earn a 3, 4, or 5 on the AP test may qualify for college credit. To make sure that a particular college accepts AP credit, students must contact the specific college. Part of students' experiences in an AP course, and what makes them eligible for college credit, is preparing for and taking the AP National Exam.

There are no eligibility criteria for AP courses established by the College Board. However, there may be prerequisite or co-requisite course requirements.

Concurrent Enrollment (College in the Schools - CIS) is a dual enrollment program in which students who successfully complete a course receive college credit and high school credit. University or college credit is awarded to students who successfully meet the standards of both the high school and college course.

Eligibility criteria for concurrent enrollment courses vary for each course. Please see the individual course descriptions for these criteria.

Articulated Credit can be earned in courses that have agreements with Minnesota Technical, Community, or 4-year Colleges and Universities. Students who successfully complete these courses, and any other additional requirements, have the option to earn college credit and high school credit.

There are no eligibility criteria for participation in articulated courses, however students should see the course instructor or counselor regarding any eligibility requirements needed to access college credit.

WEIGHTED GRADES

Grades are weighted for college-level courses provided by a nationally accredited program (such as PSEO, CIS and AP). Grades will be weighted in the following manner:

Any grade of 'A' is awarded an additional 0.6 grade points.

Any grade of 'B' is awarded an additional 0.4 grade points.

Any grade of 'C' is awarded an additional 0.2 grade points.

Grades of 'D' or 'F' receive no additional grade points.

IDENTIFICATION & ELIGIBILITY for Advanced Courses | Common Identification Criteria (District-wide)

Identification for Accelerated Courses

- **Accelerated Courses** | To be identified for Accelerated courses, students average scores on MAP and MCA data over the previous two years must be at or above the 85th percentile, or other comparable test data.
- **Twice-Accelerated Courses** | To be identified for Twice-Accelerated courses, study average scores on MAP and MCA data over the previous two years must be at or above the 95th percentile.

APPEALS PROCESS | Uniform process for Appeals across content areas, except Math

MATH Appeals | Students must test out of the pre-requisite course using an end of course assessment in order to advance.

Appeals in ALL Other Disciplines | If not initially invited into the course by initial identification, the student and parent(s) must...

1. Complete written Appeal Request Form (available from the building administration or counselors)
2. Building Administrator(s) reviews student's file (with the HP Coordinator, as needed), including...
 - Core Data (as described above in Identification)
 - Other Supplementary Data, such as...
 - Subject-specific scores on standardized tests
 - Subject-specific grades and GPA (i.e. Math GPA, Science GPA, etc., NOT overall GPA)
 - Work samples
3. Building Administrator(s) reviews student's file and supplementary data with parents
The Building Administrator will be the final authority on ALL appeals.

EXIT CRITERIA | Common District Exit Criteria

Methods of Exiting

- **Request by student and/or parent** | When students and/or their parents request to be dropped from an advanced course, the following process must be followed:
 1. The student and/or parent(s) discuss ongoing concerns with teacher as the course progresses.
 2. Teacher makes sure that Parent(s) are included in on discussion of concerns about the student.
 3. In normal circumstances, if a parent requests his/her student be exited from the course, that request will be honored at the end of the current grading period (The student's grade for that grading period will count in the student's GPA.)
 - **Recommendation by Teacher** | Process for exit
 1. The teacher begins and maintains an ongoing discussion of concerns with student throughout the course.
 2. The teacher discusses the concerns with Parent/Guardians as soon as appropriate.
 3. The parties agree to a performance contract, signed by student & parent/guardian(s) and shared with the Building Administration.
 4. If the performance contract does not alleviate the concerns, the teacher shares the results with the student's counselor and Building Administration.
 - **Student Failure** | If a student fails the course, s/he will be removed from that discipline's advanced course sequence
The Building Administrator will be the final authority on ALL student exits from advanced courses.
-

Course Summary – [Key: * Pre-requisite or Co-requisite required | ! Fine Arts Credit]

English Language Arts Requirements

	Credit	Grades
English 9 – A & B	2.0	9
* Accelerated English 9 – A & B	3.0	9
English 10 – A & B	2.0	10
* Accelerated English 10 – A & B	3.0	10
English 11 – A & B	2.0	11
AP Language & Composition – A & B	2.0	11,12
English 12: 21 st Century Communication	1.0	12
English 12: Exploring Self-Identity	1.0	12
Humanities – English	1.0	11,12
CIS: Introduction to Literature – A & B	2.0	12
CIS: Introduction to Public Speaking – A & B	2.0	11,12
CIS: University Writing – A & B	2.0	12

Health/Physical Education Requirements

	Credit	Grades
Fit For Life	1.0	9,10,11,12
Intro to Sport Performance	1.0	9,10,11,12
* Advanced Fit for Life	1.0	10,11,12
* Advanced Sport Performance	1.0	10,11,12
Healthy Lifestyles	1.0	10,11,12

Math Requirements

	Credit	Grades
* Geometry - A & B	2.0	9,10,11,12
* Algebra 2 – A & B	2.0	9,10,11,12
* Accelerated Algebra 2 – A & B	2.0	9,10,11,12
* Functions, Statistics & Trigonometry – A & B	2.0	10,11,12
* Pre-Calculus – A & B	2.0	9,10,11,12
* Calculus – A & B	2.0	11,12
* College Algebra through Modeling – A & B	2.0	11,12
* CIS CSE Calculus I – A & B	2.0	10,11,12
* AP Calculus BC – A & B	2.0	10,11,12
* AP Statistics – A & B	2.0	10,11,12

Science Requirements

	Credit	Grades
Physics – A & B	2.0	9,10,11,12
* AP Physics I – A, B & C	3.0	9,10,11,12
* AP Physics C – A, B & C	3.0	10,11,12
* Chemistry – A & B	2.0	10,11,12
* AP Chemistry – A, B & C	3.0	10,11,12
* Biology – A & B	2.0	11,12
* AP Biology – A, B & C	3.0	11,12

Social Studies Requirements

	Credit	Grades
Human Geography – A & B	2.0	9
AP Human Geography – A & B	2.0	9
Modern U.S. History – A & B	2.0	10
AP U.S. History – A, B & C	3.0	10
Modern World History – A & B	2.0	11
AP World History – A & B	2.0	11
U.S. Political & Economic Systems	1.0	12
Environmental Ethics	1.0	11,12
Humanities – Social Studies	1.0	11,12
Psychology	1.0	11,12
Sociology	1.0	11,12
CIS: Principles of Microeconomics – A & B	2.0	12
CIS: American Democracy in a Changing World – A & B	2.0	12
CIS: Introduction to Psychology – A & B	2.0	11,12

Global Electives

	Credit	Grades
GLO: Great Leadership Opportunities	1.0	12
Unified Physical Education	1.0	11,12
Team & Individual Sports 1	1.0	10,11,12
Team & Individual Sports 2	1.0	10,11,12
Yearbook Journalism 1	1.0	9,10,11,12
*Yearbook Journalism 2	1.0	10,11,12
*Yearbook Editor	1.0	11,12
Media Arts – Fine Art Electives		
!Broadcast and Video Production	1.0	10,11,12
!Elements of Media Production	1.0	9,10,11,12
!Media Messaging and Design	1.0	10,11,12
!Writing for Media	1.0	9,10,11,12
!Writers' Workshop	1.0	10,11,12
Music – Fine Art Electives		
!9 th Grade Band – A & B	2.0	9
!9 th Grade Choir – A & B	2.0	9
!Bel Canto Choir – A & B	2.0	11,12
!Concert Band – A & B	2.0	11,12
!Concert Choir – A & B	2.0	11,12
!Music and Sound Recording	1.0	10,11,12
!Rock Band Essentials	1.0	10,11,12
!Saber Choir – A & B	2.0	10,11,12
!Symphonic Band – A & B	2.0	10
!Wind Ensemble – A & B	2.0	11,12
Theater – Fine Art Electives		
!* Acting	1.0	10,11,12
!Behind the Scenes: Production & Technical Design	1.0	9,10,11,12
!* Event Production	1.0	10,11,12
!Theatre	1.0	9,10,11,12
Visual Arts – Fine Art Electives		
!* Advanced Art Studio	1.0	11,12
!* AP Studio Art – A & B	2.0	11,12
!Ceramics 1	1.0	9,10,11,12
!* Ceramics 2	1.0	10,11,12
!Design Fundamentals	1.0	9,10,11,12
!Digital Design 1	1.0	9,10,11,12
!* Digital Design 2	1.0	10,11,12
!* Drawing, Painting, & Printmaking	1.0	10,11,12
!Fashion Merchandising & Design	1.0	9,10,11,12
!Interior Design	1.0	9,10,11,12
!* Photography	1.0	10,11,12
!Practical Art	1.0	9,10,11,12
!* Wood Production Technologies	1.0	10,11,12
!* Woodworking 3	1.0	10,11,12
World Languages		
German 1 – A & B	2.0	9,10,11,12
* German 2 – A & B	2.0	9,10,11,12
* German 3 – A & B	2.0	9,10,11,12
* German 4 – A & B	2.0	10,11,12
* CIS: German 1003 – A & B	2.0	10,11,12
Japanese 1 – A & B	2.0	9,10,11,12
* Japanese 2 – A & B	2.0	10,11,12
* Japanese 3 – A & B	2.0	10,11,12
Spanish 1 – A & B	2.0	9,10,11,12
* Spanish 2 – A & B	2.0	9,10,11,12
* Spanish 3 – A & B	2.0	9,10,11,12
* Spanish 4 – A & B	2.0	10,11,12
* CIS: Spanish 1003 – A & B	2.5	10,11,12
* CIS: Spanish 1004 – A & B	2.5	10,11,12
Spanish for Spanish Speakers 1 – A & B	2.0	9,10,11,12
* Spanish for Spanish Speakers 2 – A & B	2.0	9,10,11,12
* Spanish for Spanish Speakers 3 – A & B	2.0	9,10,11,12
* CIS: Spanish 1003/1004 – A & B	5.0	10,11,12

To find these courses by page number,
please refer to the index in the back.

Course Summary – [Key: * Pre-requisite or Co-requisite required | ! Fine Arts Credit]

Arts & Communications

	Credit	Grades
!*Acting	1.0	10,11,12
!Behind the Scenes: Production & Technical Design	1.0	9,10,11,12
!Broadcast and Video Production	1.0	10,11,12
!Design Fundamentals	1.0	9,10,11,12
!Digital Design 1	1.0	9,10,11,12
!*Digital Design 2	1.0	10,11,12
!*Drawing, Painting, and Printmaking	1.0	10,11,12
!Elements of Media Production	1.0	9,10,11,12
!*Event Production	1.0	10,11,12
!Fashion Merchandising & Design	1.0	9,10,11,12
!Interior Design	1.0	9,10,11,12
!Media Messaging and Design	1.0	10,11,12
!Music and Sound Recording	1.0	10,11,12
!*Photography	1.0	10,11,12
Public Speaking	1.0	10,11,12
!Rock Band Essentials	1.0	10,11,12
Shakopee CAPS Creative Media – A & B	4.0	11,12
*Shakopee CAPS Creative Media Internship	2.0	11,12
!Writing for Media	1.0	9,10,11,12

Business & Entrepreneurship

Accounting – A & B	2.0	10,11,12
Baking & Pastry	1.0	10,11,12
Business Dynamics	1.0	9,10,11,12
Business Technology	1.0	9,10,11,12
Culinary Arts 1	1.0	9,10,11,12
*Culinary Arts 2	1.0	10,11,12
*Culinary Arts 3	1.0	10,11,12
*Entrepreneurship	1.0	10,11,12
*Hospitality Management	1.0	10,11,12
Management & Leadership	1.0	10,11,12
Marketing	1.0	10,11,12
Personal Finance: Money Management & Wealth Building	1.0	10,11,12
Shakopee CAPS Business Administration & Management – A & B	4.0	11,12
*Shakopee CAPS Business Administration & Management Internship	2.0	11,12
*Social Media Marketing	1.0	10,11,12
Sports & Entertainment Marketing	1.0	10,11,12

Engineering & Manufacturing

*Aerospace Engineering (PLTW) – A & B	2.0	10,11,12
Civil Engineering & Architecture (PLTW) – A & B	2.0	10,11,12
*Computer Integrated Manufacturing (PLTW) – A & B	2.0	10,11,12
*Construction	1.0	10,11,12
*Construction Management & Development – A & B	2.0	11,12
*Engineering Design & Development (PLTW) – A & B	2.0	11,12
Intro to Engineering Design (PLTW) – A & B	2.0	9,10,11,12
Manufacturing and Construction	1.0	9,10,11,12
*Marine, Motorsport, & Outdoor Power Equipment	1.0	10,11,12
Principles of Engineering (PLTW) – A & B	2.0	10,11,12
Small Gas Engines	1.0	9,10,11,12
*Super High Mileage Vehicle	1.0	10,11,12
*Welding and Metal Fabrication	1.0	10,11,12
!*Wood Production Technologies	1.0	10,11,12
*Welding 2 – Design & Fabrication	1.0	10,11,12
!*Woodworking 3	1.0	10,11,12

Health Science

	Credit	Grades
*CIS: Human Physiology, Technology, and Medical Devices – A & B	2.0	11,12
*Community Health – A & B	2.0	11,12
*Emergency Medical Responder – A & B	2.0	11,12
*Global Health & Disease Prevention	1.0	10,11,12
Human Body Systems	1.0	9,10,11,12
*Human Movement Sciences	1.0	10,11,12
Medical Interventions (PLTW) – A & B	2.0	11,12
Nursing Assistant – A & B	2.0	11,12
Nutrition for the Human Body	1.0	9,10,11,12
*Principles of Biomedical Science (PLTW) – A & B	2.0	10,11,12
Shakopee CAPS Healthcare & Medicine – A & B	4.0	11,12
*Shakopee CAPS Healthcare & Medicine Internship	2.0	11,12

Human Services

*A Case for Justice	1.0	10,11,12
*Advanced Child Development	1.0	10,11,12
Criminal Justice & the Court	1.0	9,10,11,12
*Exploring Education – A & B	2.0	10,11,12
Generation Now	1.0	10,11,12
Human Relations	1.0	9,10,11,12
Intro to Human Development	1.0	9,10,11,12
*Law and Legal Services	1.0	11,12
*Multicultural Education – A & B	2.0	11,12
*Positive Psychology: Building People and Community	1.0	10,11,12
Sociology of the Family	1.0	10,11,12

Science & Technology

AP Environmental Science – A & B	2.0	10,11,12
Computer Science Principles (PLTW) – A & B	2.0	10,11,12
Computer Hardware, Software, and Code	1.0	9,10,11,12
Cyber Security	1.0	10,11,12
Ecology	1.0	11,12
Environmental Ethics	1.0	11,12
Electricity	1.0	9,10,11,12
Energy and Power Generation	1.0	10,11,12
Energy, Food and The Outdoors	1.0	9,10,11,12
Mobile OS Development	1.0	10,11,12
Web Development	1.0	9,10,11,12
Instructional Technology Solutions	1.0	10,11,12

Southwest Metro ED Co-op

Intro to Agriculture, Food & Natural Resources – A, B, C & D	4.0	11,12
Agriculture Science – A, B, C & D	4.0	11,12
Automotive Technology – A, B, C & D	4.0	11,12
Construction – A, B, C & D	4.0	11,12
Child Development Associate Credential – A & B	2.0	11,12
Computer Repair – A, B, C & D	4.0	11,12
Computer Networking – A, B, C & D	4.0	11,12
Cosmetology 1 – A, B, C & D	4.0	11,12
Cosmetology 2 – A, B, C & D	4.0	12
Criminal Justice – A, B, C & D	4.0	11,12
Graphic Design & Print 1 – A, B, C & D	4.0	11,12
Graphic Design & Print 2 – A, B, C & D	4.0	11,12
Medical Careers – A, B, C & D	4.0	11,12
Photography 3 – A & B	2.0	11,12
Photography 4 – A & B	2.0	11,12
Photography 5 – A & B	2.0	11,12
Vet Tech Science – A & B	2.0	11,12

NCAA Eligibility Information

NCAA Freshman-Eligibility Standards

Know the Rules:

NCAA Eligibility for student athletes is strict and has a list of rules that must be followed in order to be eligible. Parents and students are encouraged to read guidelines and speak with coaches at choice colleges. It is recommended to start the core course planning in 9th and 10th grade.

Information regarding the rules please go to www.NCAA.org. Scroll over "Student Athlete", then click on "NCAA Eligibility Center". Or visit the Eligibility Center website at www.eligibilitycenter.org. Please call the NCAA Eligibility Center if you have questions: Toll-free number: 877-262-1492





Graduation Requirement Options



Courses in this section meet graduation requirements and post-secondary admissions requirements. Students have various options to meet these requirements, including advanced course work. Please consult with your counselor to ensure you are choosing courses that meet your graduation requirements and post-secondary needs.

Infographic Key:	 Fine Arts Credit	 College Credit Opportunity	 CAPS Program
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Freshman Seminar

Freshman Seminar

Grade Level: 9
Credits: 1 Credit
Prerequisite: None

Description: During the 9th grade year, all students will begin their high school career with a Freshman Seminar. The purpose of this course is to help students explore the following theme: *“Reflecting on my passion and strengths I will build upon my social, emotional,*

and academic skills to increase resiliency and make decisions now that lead to conscientious global citizenship.” As a result of this course, all students will examine the concept of “My Place. My Path. My Future” as they prepare and plan for the Academies of Shakopee and beyond. Students will build academic skills, connect with the Shakopee High School Community, and examine how their future goals connect to their current academic choices.
 *** Students enrolled in AVID will use this course to meet their AVID elective requirement.

English Language Arts

Shakopee School Board’s Graduation Requirements policy requires that eight credits of English Language Arts courses are taken by students during their high school career.

Grade	Required English Courses	
	General	Accelerated
9	English 9	Accelerated English 9
10	English 10	Accelerated English 10
11	English 11	AP Lang & Comp
12	English 12: 21 st Century Communication	CIS: Intro to Lit
Required Options (Pick 2)	English 12: Exploring Self-Identity Humanities – English	CIS: Intro to Public Speaking CIS: University Writing

Grade 9 Requirement Options

English 9 – A & B

Grade Level: 9
Credits: 2 Credits
Prerequisite: None
NCAA Core Course

Description: The English 9 course is designed to fulfill the language arts core requirement for 9th grade. Students will write in a variety of formats including journals, narratives, research and argument pieces. In addition, students will read and view fiction and nonfiction works critically, speak informally and formally, and study the grammar and mechanics of the English language.

Accelerated English 9 – A & B

Grade Level: 9
Credits/Length: 3 Credits / 2 Terms
Prerequisite: None
Eligibility: Placement based on District identification criteria
NCAA Core Course

Description: The Accelerated English 9 course is the first of a two course English sequence (grades 9 & 10) that will fulfill 9th-12th grade standards. This course will compact and address critical 9th and 10th grade standards in one year. The course is designed for students who possess superior language arts skills and have the desire to learn at an intense, rigorous, accelerated pace. This is a challenging class designed for students who enjoy reading, writing, and interpersonal communication. Students will be expected to demonstrate high level critical thinking of both fiction and nonfiction through writing.

Grade 10 Requirement Options

English 10 – A & B

Grade Level: 10

Credits: 2 Credits

Prerequisite: None

NCAA Core Course

Description: English 10 focuses on American Literature. The course emphasizes reading strategies and writing process skills to prepare students for higher-level literary analysis and writing. Students read both classic and recent literature and non-fiction, write for a variety of purposes, and develop vocabulary and grammar skills throughout the semester.

Second Semester continues the theme of the American Dream with more focus on overcoming disadvantages and empowerment. The study of reading and writing continues with more emphasis placed on independent learning. Writing for argument, along with vocabulary and grammar, is the focus of many of the writing assignments.

Accelerated English 10 – A & B

Grade Level: 10

Credits/Length: 3 Credits / 2 Terms

Prerequisite: Recommended - Accelerated English 9

Eligibility: Placement based on District identification criteria

NCAA Core Course

Description: The Accelerated English 10 course is the second of a two course English sequence (grades 9 & 10) that will fulfill 9th-12th grade standards. This course will compact and address critical 11th and 12th grade standards in one year, earning students 3 semester credits in one year. The course is designed for students who possess superior language arts skills and have the desire to learn at an intense, rigorous, accelerated pace. This is a challenging class designed for students who enjoy reading, writing, and interpersonal communication. Students will be expected to demonstrate a high level of critical thinking while reading both literary and informational texts.

Grade 11 Requirement Options

English 11 – A & B

Grade Level: 11

Credits: 2 Credits

Prerequisite: None

NCAA Core Course

Description: English 11 is a full year, two-semester course which addresses the reading, writing, speaking and listening standards. Students will read, analyze and discuss texts in multiple formats, including both fiction and non-fiction. Emphasis is placed on world literature and diverse perspectives. Students will write for a variety of purposes with an emphasis on argumentation.

AP Language & Composition – A & B



Grade Level: 11,12

Credits: 2 Credits

Prerequisite: None

NCAA Core Course

Description: The AP English Language and Composition course focuses on rhetorical analysis of nonfiction texts and the development and revision of well-reasoned, evidence centered, analytic and argumentative writing. Students evaluate, synthesize, and cite research to support their arguments. Throughout the course, students develop a personal style by making appropriate grammatical choices. Additionally, students read and analyze the rhetorical elements and their effects in non-fiction texts, including graphic images as forms of text, from many disciplines and historical periods. Students will have the option to take the AP English Language and Composition exam.

Grade 12 Requirement Options

(2 Credits Required)

English 12: 21st Century Communication

Grade Level: 12

Credits: 1 Credit

Prerequisite: None

NCAA Core Course

Description: 21st Century Communication is one semester of a 12th grade English program that addresses the reading, writing, speaking and listening standards. Students will read, analyze, and discuss texts in multiple formats, including both fiction and non-fiction. Emphasis is placed on 21st century modes of communication. Students will write for a variety of purposes with an emphasis on analysis.

English 12: Exploring Self-Identity

Grade Level: 12

Credits: 1 Credit

Prerequisite: None

NCAA Core Course

Description: Exploring Self-Identity is one semester of a 12th grade English program that addresses the reading, writing, speaking and listening standards. Students will read, analyze, and discuss texts in multiple formats, including both fiction and non-fiction. Emphasis is placed on introspection and personal expression. Students will write for a variety of purposes with an emphasis on analysis.

Graduation Requirements Options

Grade 12 Requirement Options - Continued

Humanities - English

Grade Level: 11,12

Credits: 1 Credit

Prerequisite: None

NCAA Core Course

Note: Students taking this course must also sign up for Humanities – Social Studies

Description: Humanities is designed to use a holistic approach to education. Humanities foster understanding of how subjects parallel, using history, art, literature, religion, music, politics, and society to make connections between the past and the present, between the diverse world cultures and you. As a team-taught course between the Social Studies and English Departments, Humanities is intended to prepare juniors and seniors with knowledge and skills necessary to succeed in rigorous academic environments. Students will be expected to write four to five compositions, work on grammatical concepts, expand their knowledge base, think analytically, prepare presentations, and excel in class discussions. Each student who successfully completes the course will receive both a social studies and an English credit.

CIS: Introduction to Literature – A & B Poetry, Drama & Narrative (ENGL 1001W)



Grade Level: 12

Credits: SHS: 2 Credits

College: 4 semester credits from the University of Minnesota-Twin Cities

Prerequisite: Eligibility Requirement

Eligibility: Must meet the University of Minnesota's course admission requirements: Must be a senior in the top 20% of the class or junior with instructor approval.

Fee: Recommended field trip fee - \$15

NCAA Core Course

Description: CIS: Introduction to Literature is designed and articulated through the University of Minnesota. Students who successfully complete this course will receive four U of MN credits in Literature and two Shakopee High School credits. Students read 8 to 10 stimulating books from 20th Century fiction. The novels for this course cover a range of mature, and sometimes controversial, subjects. Students should expect to read material that challenges what they know while embracing their individual interpretation. Students will discuss literary form and interpretation, as well as bring in their own experiences and connections. Actively participating in class discussion, helping to lead class discussion, writing essays and formal papers, and, of course, reading will be required of all students. This course is considered writing intensive. Students will write for a variety of purposes with an emphasis on thorough analysis and argumentation. Because this is a discussion-based course, absences will affect the student's understanding, learning, and grades, accordingly. College Credit is recorded on your official University of MN transcript.

CIS: Introduction to Public Speaking – A & B (COMM 1101)



Grade Level: 11,12

Credits: SHS: 2 Credits

College: 3 semester credits from the University of Minnesota-Twin Cities

Prerequisite: Eligibility Requirement

Eligibility: Must meet the University of Minnesota's course admission requirements: Must be a junior or senior in the top 50% of the class

NCAA Core Course

Description: This course is intended for students who want a challenge and have confidence speaking in front of others. The objectives are to better understand the principles of oral communication; to improve skills in researching, writing, and organizing effective presentations that are appropriate to particular audiences; to improve and gain confidence in delivery skills; learn to critically evaluate your own speeches, as well as your classmates' speeches and to accept and implement the suggestions of others to enhance your own work; and to develop an awareness of the consequences of our communication and acquire an appreciation of the responsibilities of ethical communication. Students registering for this class must be comfortable speaking publicly and have a desire to improve rather than develop their abilities. Students successfully completing CIS Public Speaking will receive three University of Minnesota semester credits.

CIS: University Writing – A & B (WRIT 1301)



Grade Level: 12

Credits: SHS: 2 Credits

College: 4 semester credits from the University of Minnesota-Twin Cities

Prerequisite: Eligibility Requirement

Eligibility: Must meet the University of Minnesota's course admission requirements: Must be a senior in the top 20% of the class or junior with instructor approval.

Fee: Recommended field trip fee - \$20

Required Materials: 6 folders to submit work

NCAA Core Course

Description: College in the Schools: University Writing 1301 is designed and articulated with the University of Minnesota. Students who successfully complete this course will receive four U of MN credits in English. Students with above average writing ability are most successful in this college freshman course. Students will utilize the writing process required in a college setting, perfect grammar knowledge, research in and out of school, conference with peers and instructor about papers, critically analyze topics, and fluently express themselves. Students will write for a variety of purposes and audiences. Students successfully completing CIS University Writing 1301 will receive four University of Minnesota semester credits. College Credit is recorded on your official University of MN transcript.

Health & Physical Education

Shakopee School Board's Graduation Requirements policy requires two credits of physical education and one credit of health. (3 total credits from the courses in this section). Additional elective courses offered by this department can be found within the Global Electives and Academy sections of this guide.

Introductory Required Physical Education Options

(Choose 1 course for required credit)

**** Freshman must choose Fit For Life or Intro to Sport Performance ****

Fit For Life

Grade Level: 9,10,11,12

Credits: 1 Credit

Prerequisite: None

Graduation Requirement: Physical Education or Elective

Description: Are you fit for life? In this class, students will learn and develop personal fitness and nutrition programs based on the five components of fitness. Activities in this course will include aerobic exercise, resistance training, and lifetime activities through the development of the National Physical Education Standards. This course may best suit the student who is interested in learning how to live a healthy lifestyle through individual activities. Be Fit- Be Healthy- Be Happy!

Intro to Sport Performance

Grade Level: 9,10,11,12

Credits: 1 Credit

Prerequisite: None

Graduation Requirement: Physical Education or Elective

Description: In this course, students will learn how to develop a personal performance program based on the Six Components of Sport Performance. Activities in this course will include strength training and force production, flexibility and balance, plyometric training, and competitive sport participation through the development of the National Physical Education Standards. This course may best suit the student who is interested in competitive, team-based physical activities and improving their sport performance.

Intermediate Required Physical Education Options

(Choose 1 course for required credit)

Advanced Fit for Life

Grade Level: 10,11,12

Credits: 1 Credit

Prerequisite: Fit for Life or Intro to Sport Performance

Graduation Requirement: Physical Education or Elective

Description: Are you fit for life? In this class, students will continue to learn and develop personal fitness and nutrition plans based on the five components of fitness. Activities in this course will include aerobic exercise, resistance training, and lifetime activities through the development of the National Physical Education Standards. This course may best suit the student who is interested in learning how to live a healthy lifestyle through individual activities. Be Fit- Be Healthy- Be Happy!

Advanced Sport Performance

Grade Level: 10,11,12

Credits: 1 Credit

Prerequisite: Intro to Sport Performance or Fit for Life

Graduation Requirement: Physical Education or Elective

Description: Are you looking to perform at a higher level? In this course, students will learn how to develop a personal performance plan based on the six Components of Sports Performance. Activities in this course will include strength training, anaerobic training and team activities through the development of the National Physical Education Standards. This course may best suit the student who is interested in competitive, team-based team activities and improving their sport performance.

Grade 10-12 Required Health

Healthy Lifestyles

Grade Level: 10,11,12

(Students strongly encouraged to take this course Sophomore year)

Credits: 1 Credit

Prerequisite: None

Graduation Requirement: Health

Description: Providing current, accurate information that students can use to make informed decisions regarding their personal health is what this class is all about. The class is designed around the 6 priority areas of health education as published by the Center for Disease Control. Prevention of Unintentional and Intentional Injuries (Motor Vehicle Accidents and Suicide are the top two killers of high school aged students), Excessive Consumption of Fats and Calories, Drug Use and Abuse, Tobacco Use, Sexual Activity that Results in Unwanted Pregnancy, Sexually Transmitted Infections and HIV/AIDS, Physical Inactivity.

Mathematics

Shakopee School Board's Graduation Requirements policy requires six credits of Mathematics courses are taken by students during their high school career. The chart below represents the Mathematics options available to students throughout their high school careers.

REQUIRED MATH COURSE OPTIONS

GRADE	GENERAL	PARTIAL ACCELERATION	ACCELERATED	TWICE-ACCELERATED
9	Geometry	No Partial Acceleration Option	Accelerated Algebra 2	Pre-Calculus
10	Algebra 2	Accelerated Algebra 2	Pre-Calculus	CIS CSE Calculus I
11	Functions, Statistics & Trigonometry	Pre-Calculus	CIS CSE Calculus I AP Statistics Calculus	AP Calculus BC AP Statistics

* Many colleges require 4-years of mathematics. Students should consider the following advanced courses for a 4th year of mathematics: Pre-Calculus, College Algebra through Modeling, AP Statistics, Calculus, CIS CSE Calculus I, AP Calculus BC. Parents and students are encouraged to investigate the admission requirements for specific colleges of their choice.

Geometry – A & B

Grade Level: 9,10,11,12

Credits: 2 Credits

Prerequisite: Algebra 1

Required Materials: Scientific calculator

NCAA Core Course

Description: This is a two-credit sequential geometry course for students who plan to continue into other courses of mathematics and science. It may be taken by itself or at the same time as any math course after Algebra 1. The study of geometry will develop the student's ability to think logically and to realize the importance of geometry in the world around us-

Algebra 2 – A & B

Grade Level: 9,10,11,12

Credits: 2 Credits

Prerequisite: Geometry

Required Materials: Graphing calculator

NCAA Core Course

Description: This is a two-credit sequential second-year algebra course that strengthens and extends the basic skills and principles already learned in Algebra 1. The course will explore relationships and functions of the following types: linear, quadratic, and trigonometric. Other topics included are sequences and series, radicals, probability and statistics, and properties of exponents. It is designed to meet the needs of students who plan to attend a four-year college.

Accelerated Algebra 2 – A & B

Grade Level: 9,10,11,12

Credits: 2 Credits

Prerequisite: Geometry or placement by district identification criteria

NCAA Core Course

Description: Accelerated Algebra 2 is a two-credit Algebra 2 course to prepare students for Pre-Calculus. Topics covered may include various functions (linear, quadratic, polynomial, exponential, logarithmic, and rational), probability and statistics, sequences and series, and trigonometry.

Functions, Statistics, & Trigonometry (FST) – A & B

Grade Level: 10,11,12

Credits: 2 Credits

Prerequisite: Algebra 2

NCAA Core Course

Description: This is a two-credit course focusing on functions, statistics and trigonometry. Topics include; probability, statistics, logarithmic and exponential functions, trigonometric functions, piecewise functions, graphs and basic identities, rational and radical functions, as well as MCA III and ACT review.

Pre-Calculus – A & B

Grade Level: 9,10,11,12

Credits: 2 Credits

Prerequisite: FST OR Accelerated Algebra 2

Required Materials: Graphing Calculator

NCAA Core Course

Description: This is a two-credit sequential pre-calculus course. It is designed for the student who will need a good math background for college and technical study. This class will prepare students to take college algebra, pre-calculus, or calculus courses in college. Topics covered include polynomial, rational, radical, exponential and logarithmic functions. Additional topics include circular and triangle trigonometry, conic sections, limits, and series & sequences.

Calculus – A & B

Grade Level: 11,12

Credits: 2 Credits

Prerequisite: Pre-Calculus

NCAA Core Course

Description: This course is designed for students who want an introduction to calculus. The course focuses on the major topics of calculus and their applications. In this course, Algebra and Pre-calculus topics are reviewed with limits and continuity introduced intuitively and numerically. Students will study methods of calculating derivatives, as well as applications of derivative functions and their graphs. Definite integrals are introduced and used to calculate area and volume. Students will have the opportunity to enroll in CIS Calculus upon successful completion of Calculus (see CIS Calculus for additional course prerequisites).

College Algebra Through Modeling – A & B

Grade Level: 11,12

Credits: 2 Credits

Prerequisite: FST

Description: This course will focus on construction of mathematical models from the viewpoints of theory and real data. Those models are then used to describe real-world phenomena and make predictions. Students will explore applications of linear, polynomial, rational, exponential, and logarithmic functions as well as basic probability theory. This course is an elective course for students looking for a fourth year of mathematics.

CIS: CSE Calculus I – A & B (MATH 1371)



Grade Level: 10,11,12

Credits: SHS: 2 Credits

College: 4 semester credits from the University of Minnesota/Twin Cities

Prerequisite: Pre-Calculus

Eligibility: Must meet the University of Minnesota's course admission requirements: Must be a junior or senior and have earned a grade of at least a B in both semesters of a rigorous Pre-Calculus course.

NCAA Core Course

Description: This course is articulated with the University Of Minnesota Department of Mathematics. Students who successfully complete the course will receive four semester credits from University of Minnesota in Mathematics. This class is for the serious student who desires college credit. Topics include functions and limits, differentiation, and integration. Graphing calculators are used daily and are required for the course. A field trip may be part of this course.

AP Calculus BC – A & B



Grade Level: 10,11,12

Credits: SHS: 2 Credits

College: Possible college credit with a score of 3 or better on the National AP Exam

Prerequisite: Calculus or CIS CSE Calculus I

Required Materials: TI-83+ or TI-84+ calculator

NCAA Core Course

Description: This course will review topics such as limit theory, differentiation, applications of the derivative, integration, applications of integrals, and numerical approximations of definite integrals. The course covers parametric, polar, and vector functions, their derivatives, slopes fields, Euler's method, and convergence of improper integrals and series. Emphasis will be placed on preparing for the Advanced Placement Exam. A graphing calculator is required.

AP Statistics – A & B



Grade Level: 10,11,12

Credits: SHS: 2 Credits

College: Possible college credit with a score of 3 or better on the National AP Exam

Prerequisite: Accelerated Algebra 2 or FST

Required Materials: TI-83+ or TI-84+ calculator

NCAA Core Course

Description: Statistics is the most widely applicable branch of mathematics and is used by people in more areas than any other kind of mathematics. This college-level statistics course will introduce students to concepts and tools for collecting, displaying, analyzing, and drawing conclusions from data. Computers and calculators will aid in exploring the data and displaying it, while the Internet will be utilized to discover existing sets of data and studies. Certain distributions of data will be examined and characteristics identified. Generally, successful students in this course have a track record of completing Algebra 2A & 2B with a B- or higher both semesters.–The class may be taken concurrently with Pre-Calculus, CIS Calculus or AP Calculus B/C.

Science

Shakopee School Board's Graduation Requirements policy requires 6 total credits of science and students are required to take physics, chemistry and biology. The chart below represents the required science options available to students, by graduation year, throughout their high school careers.

<i>Grade</i>	<i>Required Science Courses</i>	
	<i>General</i>	<i>Accelerated</i>
9	<i>Physics</i>	<i>AP Physics I</i>
10	<i>Chemistry</i>	<i>AP Chemistry</i>
11	<i>Biology</i>	<i>AP Biology</i>

Some colleges may require 4-years of science during grades 9-12. For additional science courses, please consider the following options for advanced, lab-based science courses: **AP Physics C, CIS: Human Physiology, Technology, and Medical, Devices, Ecology, AP Environmental Science, Principles of Biomedical Science (PLTW), Medical Interventions (PLTW)**. These courses can be found within the Academies of Shakopee section of this guide. Parents and students are encouraged to investigate the admission requirements for specific colleges of their choice.

Physics Requirement Options

Physics – A & B

Grade Level: 9,10,11,12

Credits: 2 Credits

Prerequisite: None

NCAA Core Course

Description: Physics 9 is a student-centered, activity-based, concept-focused physics course that utilizes small group work and student discussion to develop concepts and solve problems. This course includes a study of motion, forces, energy, waves, and electromagnetism. Emphasis is placed on laboratory work and applying principles of physics to practical and common situations.

AP Physics I – A, B, & C



Grade Level: 9,10,11,12

Credits: SHS: 3 Credits

College: Possible college credit with a score of 3 or better on the National AP Exam

Prerequisite: Completion of or concurrent enrollment in Accelerated Algebra II or FST

NCAA Core Course

Description: AP Physics 1 is an algebra-based, introductory college-level physics course. Students cultivate their understanding of Physics through inquiry-based investigations as they explore topics such as Newtonian mechanics (including rotational motion); work, energy, and power; mechanical waves and sound; and introductory, simple circuits.

AP Physics C – A, B, & C



Grade Level: 10,11,12

Credits: SHS: 3 Credits

College: Possible college credit with a score of 3 or better on the National AP Exam.

Prerequisite: Physics 9 or AP Physics I and previous or concurrent enrollment in Calculus.

Description: AP Physics C is a three-credit, calculus-based course in introductory physics. Topics for this course include study of Forces, and Motion and study of Electricity and Magnetism. The content and pace of this course is equivalent to a first-year college physics course for students in physical science and engineering. Students should have taken a year of calculus or be concurrently enrolled in calculus. Students will prepare to take the AP Physics C: Mechanics exam and the AP Physics C: Electricity and Magnetism exam. AP Physics C students will explore these topics through extensive problem solving, laboratory experience, and peer collaboration.

Chemistry Requirement Options

Chemistry – A & B

Grade Level: 10,11,12

Credits: 2 Credits

Prerequisite: Physical Science or Physics 9

Required Materials: Calculator

NCAA Core Course

Description: Chemistry is the science that models the composition, structure, properties, and change of matter. Students will learn the basic principles that describe matter by asking questions and defining problems, developing and using models, planning and carrying out investigations, and analyzing and interpreting data.

AP Chemistry – A, B, & C

Grade Level: 10,11,12

Credits: SHS: 3 Credits

College: Possible college credit with a score of 3 or better on the National AP Exam

Prerequisite: Physics (AP Physics 1 is strongly recommended)

Required Materials: Calculator

NCAA Core Course

Description: AP Chemistry is a fast-paced course designed to be the equivalent of a first-year college chemistry course. Successful students in AP Chemistry will be self-motivated, have a desire to challenge themselves, and have been successful in previous math and science courses. In this course, students will develop advanced inquiry and reasoning skills, such as designing a plan for collecting data, analyzing data, applying mathematical routines, and connecting concepts in and across domains. Successful completion of the AP Chemistry course will prepare students to take the AP Chemistry Exam.

Biology Requirement Options

Biology – A & B

Grade Level: 11,12

Credits: 2 Credits

Prerequisite: Chemistry or AP Chemistry

NCAA Core Course

Description: Biology is a two-semester (full year) class that explores the diverse world of living things. Topics covered include experimental design, characteristics of living things, how energy and matter flow through ecosystems, and evolution through natural selection. At the cellular level, the focus is on structure and function of cells, DNA, and molecules. The processes at the cellular level involve growth, reproduction and heredity. Building on knowledge and skills learned in Physics and Chemistry, students will engage in a variety of lab and group activities in order to utilize scientific skills and practices.

AP Biology – A, B, & C

Grade Level: 11,12

Credits: SHS: 3 Credits

College: Possible college credit with a score of 3 or better on the National AP Exam

Prerequisite: Chemistry or AP Chemistry

NCAA Core Course

Description: AP Biology is an introductory college-level biology course. Students cultivate their understanding of biology through inquiry-based investigations as they explore the following topics: evolution, cellular processes — energy and communication, genetics, information transfer, ecology, and interactions. This course is recommended for students currently on an accelerated track and/or students who have been highly successful in a previous biology course. Successful completion of the AP Biology course will prepare students to take the AP Biology Exam.



Social Studies

Shakopee School Board's Graduation Requirements policy requires eight credits of Social Studies courses are taken by students during their high school career. Additional elective courses offered by this department can be found within the Academy sections of this guide.

Grade	Required Social Studies Courses	
	General	Accelerated
9	Human Geography	AP Human Geography
10	Modern U.S. History	AP U.S. History
11	Modern World History	AP World History
12	* See Grade 12 requirements and options on page 23.	

Grade 9 Requirement Options

Human Geography – A & B

Grade Level: 9
Credits: 2 Credits
Prerequisite: None
NCAA Core Course

Description: This course investigates current problems associated with an unequal world. Each topic will encourage students to dig deep into causes and potential for solutions to several of the world's most pressing concerns. Some of the problems to be investigated include population shifts, limited and depleting resources, contribution of stateless nations to civil wars, and humans' interactions and damage to the physical environment.

AP Human Geography – A & B



Grade Level: 9
Credits: SHS: 2 Credits
College: Possible college credit with a score of 3 or better on the National AP Exam
Prerequisite: None
NCAA Core Course

Description: The purpose of the AP Human Geography course is to introduce students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students learn to employ spatial concepts and landscape analysis to examine human socioeconomic organization and its environmental consequences. They also learn about the methods and tools geographers use in their research and applications. Successful completion of the AP Human Geography course will prepare students to take the AP Human Geography Exam.

Grade 10 Requirement Options

Modern U.S. History – A & B

Grade Level: 10
Credits: 2 Credits
Prerequisite: None
NCAA Core Course

Description: This year long course examines the quintessential people, ideas and events in twentieth and twenty-first century America. Fall semester will start with our country's emergence onto the global stage studying topics such as imperialism and the two world wars. Spring semester will focus on our country's most recent history with emphasis on the major movements and trends at the turn of the 21st century and beyond. Special attention will be placed on the development of cultural and critical literacy as well as connecting our country's past to our present.

AP U.S. History – A, B, & C



Grade Level: 10
Credits: SHS: 3 Credits
College: Possible college credit with a score of 3 or better on the National AP Exam.
Prerequisite: None
NCAA Core Course

Description: The AP U.S. History course focuses on developing students' understanding of American history from approximately 1491 to the present. The course has students investigate the content of U.S. history for significant events, individuals, developments, and processes in nine historical periods. The course also provides seven themes that students explore throughout the course in order to make connections among historical developments in different times and places. Generally, successful students in this class demonstrate strong reading and writing skills as well as a strong work ethic to manage the workload. Successful completion of the AP U.S. History course will prepare students to take the AP U.S. History Exam.

Grade 11 Requirement Options

Modern World History – A & B

Grade Level: 11
Credits: 2 Credits
Prerequisite: None
NCAA Core Course

Description: This course explores the defining watershed moments and events of modern world history. Each topic will explore the roots and origins of the historical event via our skills based approach using research, inquiry, relevance, and cultural literacy. Beginning with the study of early humans and concluding with globalization, the main focus will be to connect students to a greater understanding of current events and give clarity to their ever changing lives.

AP World History – A & B



Grade Level: 11
Credits: SHS: 2 Credits
College: Possible college credit with a score of 3 or better on the National AP Exam.
Prerequisite: None
NCAA Core Course

Description: The purpose of the AP World History course is to develop greater understanding of the evolution of global processes and contacts, in interaction with different types of human societies. This understanding is advanced through a combination of selective factual knowledge and appropriate analytical skills. The course highlights the nature of changes in international frameworks and their causes and consequences, as well as comparisons among major societies. Generally, successful students in this class demonstrate strong reading and writing skills as well as a strong work ethic to manage the workload. Successful completion of the AP World History course will prepare students to take the AP World History Exam.

Grade 12 Requirement Options

(Required Economics Option – Choose 1)

U.S. Political & Economic Systems

Grade Level: 12
Credits: 1 Credit
Prerequisite: None
NCAA Core Course

Description: This course is designed to give students an overview of U.S. political and economic systems. Students will understand basic economic concepts, analyze micro and macroeconomic principles in real life situation, understand the interactions of government and economy, and develop an active citizenship. The course will include analysis of historical development of economic and political philosophy; the interaction of global, domestic, and local economies; monetary and fiscal policy; and the organization of the federal government system.

CIS: Principles of Microeconomics - A & B (APEC 1101)



Grade Level: 12
Credits: SHS: 2 Credits
College: 4 semester credits from the University of Minnesota/Twin Cities

Prerequisite: None
Eligibility: Must meet the University of Minnesota’s course admission requirement: Must be a junior or senior in the top 20% of the class or instructor approval.
Fee: Field trip fee
NCAA Core Course

Description: Students who meet the requirements of qualification for the College in the Schools program will receive four semester credits in Economics from the University of Minnesota upon successful completion of this course. The main goal and focus of this course will be the issue of scarcity (the battle between unlimited wants versus limited resources). This beginning exploration of economic issues will consider the impact and role of government on current economic issues. Students will be required to write two major papers that explore the individual role in the overall global community.

Required Electives

[1 credit minimum required, more than 1 course can be taken for elective credit]

CIS: American Democracy in a Changing World – A & B (POL 1001)



Grade Level: 12

Credits: SHS: 2 Credits

College: 4 Semester credits from the University of Minnesota/Twin Cities

Prerequisite: None

Eligibility: Must meet the University of Minnesota’s course admission requirement: Must be a junior or senior in the top 20% of the class or instructor approval.

Fee: Recommended field trip fee

NCAA Core Course

Description: This course is articulated with the University of Minnesota Department of Political Science. Students who successfully complete it will receive four semester credits from the University of Minnesota in Political Science. The areas of emphasis will include principles, organization, processes, and functions of government; the interplay of political forces in the United States; and American budgetary and economic systems.

CIS: Introduction to Psychology – A & B (PSY 1001)



Grade Level: 11,12

Credits: SHS: 2 Credits

College: 4 Semester credits from the University of Minnesota/Twin Cities

Prerequisite: Biology and/or Psychology recommended

Eligibility: Must meet the University of Minnesota’s course admission requirement: Must be a junior or senior in the top 20% of the class or instructor approval.

Fee: Recommended field trip fee

NCAA Core Course

Description: This course is articulated with the University of Minnesota Department of Psychology and students who successfully complete it will earn four semester credits from the University of Minnesota in Psychology. This rigorous hybrid course, intended for college-bound students, includes online lectures by U of M professors who specialize in each subfield of psychology (personality, learning, social and biological psychology, etc.). Course content will introduce students to the scientific study of human behavior and mental processes and emphasis will be placed on research methods used in psychology. Students will investigate and evaluate how research is applied to solve practical, “real-world” problems. Critical thinking and independent reading of challenging material will be emphasized throughout the course. Internet access (at home or at school) is required throughout the semester to view online lectures, complete online quizzes, and access class activities and handouts.

Environmental Ethics

Grade Level: 11,12

Credits: 1 Credit

Prerequisite: None

Required Materials: Parent permission to drive to off-campus locations.

Graduation Requirement: Social Studies

Note: Students taking this class must also sign up for Ecology.

Description: This class is designed to attract the student who has a passion for the environment and to provide that student with a system of thought, through the application of the scientific method, service learning, ethics and classical logic, to evaluate human interaction with the environment. In a real-world approach, this course will include partnerships with the Minnesota Department of Natural Resources and Trout Unlimited. The classroom environment will include the Eagle Creek River System. The mission of this course is to assist students in developing an understanding of the direct footprint humans leave on the natural world and to explore methods for diminishing the impact of humans on the environment.

Humanities – Social Studies

Grade Level: 11,12

Credits: 1 Credit

Prerequisite: None

NCAA Core Course

Note: Students taking this class must also sign up for Humanities-English

Description: Humanities is designed to use a holistic approach to education. Humanities foster understanding of how subjects parallel, using history, art, literature, religion, music, politics, and society to make connections between the past and the present, between the diverse world cultures and you. As a team-taught course between the Social Studies and English Departments, Humanities is intended to prepare juniors and seniors with knowledge and skills necessary to succeed in rigorous academic environments. Students will be expected to write four to five compositions, work on grammatical concepts, expand their knowledge base, think analytically, prepare presentations, and excel in class discussions. This course will be taught as a two-hour block, and each student who successfully completes the course will receive both a social studies and an English credit.

Required Electives - Continued

(1 credit minimum required, more than 1 course can be taken for elective credit)

Psychology

Grade Level: 11,12

Credits: 1 Credit - Elective

Prerequisite: None

Graduation Requirement: Social Studies

NCAA Core Course

Description: No matter who you are or what you plan on doing in your life, taking a psychology course has massive benefits. By exploring such topics as personality, learning and motivation, neurobiology and social psychology you will not only improve your self-awareness, but gain the analytical and soft skills that will empower you to better understand, communicate and relate to the other people in your life. The insights you gain from psychology help you put life into perspective and better grasp what makes people tick. There isn't a single job in the world that you won't be better at doing if you can make better sense of the different people around you.

Sociology

Grade Level: 11,12

Credits: 1 Credit - Elective

Prerequisite: None

Graduation Requirement: Social Studies

NCAA Core Course

Description: Regardless of career choice, taking a Sociology course will not only increase understanding of yourself and the family, friends, neighbors, and future employers that surround you, but explain dynamics that occur between the two. With the understanding that society impacts every stage of your personal and professional life, why not figure out and embrace all it has to offer. The examination of culture, mass media, gender roles, deviant behavior, and social and economic stratification will encourage reflection on this society, giving you power to make positive decisions that will impact you throughout life. Using analysis of movies, mass media class discussions, and thought provoking projects you will be empowered with a new understanding of yourself and the complex society that surrounds you.



GLOBAL ELECTIVES



Global Electives

Infographic
Key



Fine Arts Credit



College Credit Opportunity



CAPS Program

GLO: Great Leadership Opportunities

Grade Level: 12

Credits: 1 Credit

Eligibility: An application and interview with instructor is required

Application: <https://goo.gl/nFmzHU>



Description: Students will have the opportunity to lead homeroom groups throughout the school in a variety of academic, career-planning, culture- and character-building activities. This course is for students interested in a real-life, hands-on leadership experience within the high school. Interested students will be self-motivated and passionate about changing our building for the better. "GLO taught me how to be responsible for something other than just my homework assignments," notes a former GLO leader. "I can't thank you enough for the lifelong skills you have taught me."

Enrollment requires approval from instructors and is based on teacher recommendation.

Unified Physical Education

Grade Level: 11,12

Credits: 1 Credit

Prerequisite: Recommended Physical Education Graduation Requirements Completed.

****This course does NOT meet a physical education graduation requirement for students serving in a mentorship role****



Application: <https://goo.gl/iPr1ev>

Description: Unified PE allows students to develop leadership and service skills, while assisting their peers in meeting physical education goals. In this global elective course, students will assist cognitively and physically disabled students as they participate in physical education. Students will help plan and implement adapted physical education activities and assist students throughout. This course is intended to provide a leadership and mentorship opportunity for students. Enrollment in this course will be by application and based on instructor approval.

Team & Individual Sports 1

Grade Level: 10,11,12

Credits: 1 Credit

Prerequisite: Recommended Physical Education Graduation Requirements Completed.

**** DOES NOT MEET GRADUATION REQUIREMENT ****

Description: Students will learn to play and compete in many team and some individual sports. 80% of the course will be participation in the various sports and 20% devoted to fitness. This course is for those who like to participate.

Team & Individual Sports 2

Grade Level: 10,11,12

Credits: 1 Credit

Prerequisite: Must have Physical Education Graduation Requirement Completed.

**** DOES NOT MEET GRADUATION REQUIREMENT ****

Description: This course is for those who like to participate and compete in sports. Competitive spirit is a must. Students will compete daily in various team and individual sports and are graded on the results of the competition. 20% of the course is devoted to fitness.

Yearbook Journalism 1

Grade Level: 9,10,11,12

Credits: 1 Credit

Prerequisite: None

NCAA Core Course

Description: This journalism course gives you the basic knowledge and skills you need to be a part of SHS's student media. You will attend events, conduct interviews, and take photos in order to produce content for the school yearbook. Students should have an interest in hands-on work, storytelling, and media in general. A willingness to talk to people goes a long way. There are no prerequisites, but Photography, Graphic Design, and any writing course will be helpful.

Yearbook Journalism 2

Grade Level: 10,11,12

Credits: 1 Credit

Prerequisite: Yearbook Journalism 1

NCAA Core Course

Description: Students who have taken Yearbook Journalism 1 can take this course to continue their learning. Students will continue to attend events, report on news, take photos and video and use advanced software to produce stories for the school yearbook. During this course, students will take a more active role in determining content for publication, designing pages and layouts, and editing and revising others' work. Students who successfully complete this course will be able to apply for the position of Yearbook Editor.

Yearbook Editor

Grade Level: 11,12

Credits: 1 Credit

Prerequisite: Yearbook Journalism 2

Description: Yearbook Editor gives committed and dedicated students the opportunity to continue and enhance their involvement in the production of the yearbook. Students will gather information, photograph activities and events, write text, design layouts, and learn software applications used to create the yearbook (YearTech Online, Adobe Creative Suite, etc.). Students will also assume the role of editor and work to plan, approve, improve, and proofread their classmates' work. Finally, students will study advanced journalism and design concepts as well as the business management side of publication.

Fine Arts Courses

(2 Credits Required for Graduation)

Media Arts

Broadcast and Video Production

Grade Level: 10,11,12

Credits: 1 Credit

Prerequisite: Recommended - Elements of Media Production

Program of Study: Arts & Communication – Media Production & Recording

Description: Broadcast and Video Production will have students produce a daily news broadcast, including live footage and video packages. Students will also explore the processes behind film and television production to create short films in and out of the studio. Students will utilize video editing, sound and music editing, camera setup, broadcast studio setup, and lighting.

Elements of Media Production

Grade Level: 9,10,11,12

Credits: 1 Credit

Prerequisite: None

Program of Study: Arts & Communication – Media Production & Recording

Description: Elements of Media Production will provide students with a foundation in film, television, photography and music production. Students will explore video, sound and music editing, camera setup, broadcast studio setup and sound and music recording, and lighting.

Media Messaging and Design

Grade Level: 10,11,12

Credits: 1 Credit

Prerequisite: Recommended - Writing for Media

Program of Study: Arts & Communication – Mass Communications

Description: In this course, students will learn how to convey their messages and tell stories more effectively. Students will develop basic skills by creating supporting materials in other media such as photography, videography, visual design, and audio. Students will work in a variety of communication channels (social media campaign, blog, podcast, advertisements, etc.). Students will utilize the writing process and feedback cycles to revise and improve their work, learning to make choices and use appropriate techniques based on their target audience and intended purpose.

Writing for Media

Grade Level: 9,10,11,12

Credits: 1 Credit

Prerequisite: None

Program of Study: Arts & Communication – Mass Communications

Description: If you love writing and are wondering how you can make it your career, this is the class for you. We will write for multiple purposes and audiences, experimenting with social media, press releases, personal blogs, and more. Students will learn to vary style, tone, and voice to achieve the goal of each task, and familiarize themselves with following style guides and the constantly-evolving conventions of modern media.

Writers' Workshop

Grade Level: 10,11,12

Credits: 1 Credit

Prerequisite: None

NCAA Core Course

Description: Writers' Workshop is designed for students who enjoy creative self-expression through writing. Works of established authors will be discussed and evaluated. A variety of writing styles will be examined. Students will concentrate on the tools and techniques of writing: characterization, setting, and plot. Students will write three major creative pieces and some minor works.

Music

Rock Band Essentials

Grade Level: 10,11,12

Credits: 1 Credit

Prerequisite: None

Program of Study: Arts & Communication – Elective

Description: Do you want to learn about the music industry? Rock Band Essentials is the first step in your journey. Students will benefit from unique hands on instruction that incorporates learning basic chords and progressions, rock beats, bass lines, vocals, and songwriting. Study will include, but not be limited to digital drums, keyboards, and guitars. In this course, students will form a band and learn about the difficult, but rewarding process of bringing together a group of individuals into a rock band.

Music and Sound Recording

Grade Level: 10,11,12

Credits: 1 Credit

Prerequisite: Recommended - Elements of Media Production

Program of Study: Arts & Communication – Media Production & Recording

Description: Using Protools, the industry standard of recording software, students will learn the history of sound recording and multitrack sound recording with a Digital Audio Workstation (DAW). Students will work with an audio mixing console and learn microphone use and placement related to instruments to achieve quality recordings. Students will also have the opportunity to compose and record their own original songs or reproduce a cover song of another artist. Students may also work with voice-over techniques.

Music - Continued

9th Grade Band – A & B



Grade Level: 9

Credits: 2 Credit

Prerequisite: Previous band experience

Description: This class is open to all students who have previous band experience. Band placement will be determined in the fall based on enrollment, instrumentation, ability, and program development. Band meets every other day and is scheduled as a class. Small group lessons are scheduled for each student, usually occurring on the alternate days. Assignments and assessments are given to fulfill the national arts standards. Course requirements and grading procedures can be found in the band syllabus. Bands perform at least three concerts each year: winter concert, mid-winter concert, and the spring concert.

Symphonic Band – A & B



Grade Level: 10

Credits: 2 Credits

Prerequisite: None

Fee: A fee may be assessed for consumable supplies

Required Materials: **1)** Must purchase shirt/sweatshirt for Pep Band performances (new members only). **2)** Up to \$60 rental fee for students using school-owned instruments. **3)** Each member must have a black dress shirt and pants or a non-casual black dress.

Description: Each band student is required to take seven private lessons each semester. Mandatory performances include scheduled band concerts each semester, large group contest, and a variety of pep bands. These major performances and events are planned well in advance so that students and families can plan accordingly. Band members have the opportunity to take one major trip and several smaller trips throughout their high school career. This trip is optional and the student/family must raise funds to finance the trip. Fund raising opportunities will be organized by the Band Boosters.

Music performed in each ensemble represents compositions in a variety of styles. All facets of the high school band program are designed to develop instrumental playing ability and foster greater appreciation and understanding of all music. Band students acquire technical skill on their instrument, achieve excellence through performance, and have fun through musical learning and group activities. There is no enrollment limit for Symphonic Band. Students can start an instrument in high school but must consult the director for further information in the spring before enrolling in band.

Students enrolling in Symphonic Band must attend summer rehearsals, which will start the 3rd week in August.

Concert Band – A & B



Grade Level: 11,12

Credits: 2 Credits

Prerequisite: None

Fee: A fee may be assessed for consumable supplies

Required Materials: **1)** Must purchase shirt/sweatshirt for Pep Band performances (new members only). **2)** Up to \$60 rental fee for students using school-owned instruments. **3)** Each member must have a black dress shirt and pants or a non-casual black dress.

Description: Each band student is required to take seven private lessons each semester. Mandatory performances include scheduled band concerts each semester, large group contest, and a variety of pep bands. These major performances and events are planned well in advance so that students and families can plan accordingly. Band members have the opportunity to take one major trip and several smaller trips throughout their high school career. This trip is optional and the student/family must raise funds to finance the trip. Fund raising opportunities will be organized by the Band Boosters.

Music performed in each ensemble represents compositions in a variety of styles. All facets of the high school band program are designed to develop instrumental playing ability and foster greater appreciation and understanding of all music. Band students acquire technical skill on their instrument, achieve excellence through performance, and have fun through musical learning and group activities. There is no enrollment limit for Concert Band. Students can start an instrument in high school but must consult the director for further information in the spring before enrolling in band.

Students enrolling in Concert Band must attend summer rehearsals, which will start the 3rd week in August.

Music - Continued

Wind Ensemble – A & B



Grade Level: 11,12

Credits: 2 Credits

Prerequisite: None

Fee: A fee may be assessed for consumable supplies

Required Materials: **1)** Must purchase shirt/sweatshirt for Pep Band performances (new members only). **2)** Up to \$60 rental fee for students using school-owned instruments. **3)** Black dress shoes. **4)** Tuxedo shirt (men only)

Description: Wind Ensemble is made up of primarily juniors and seniors, although advanced sophomores may have the chance audition based on instrumentation needs. Each band student is required to take seven private lessons each semester. Mandatory performances include scheduled band concerts each semester and a variety of pep band events. These major performances and events are scheduled well in advance so that students and families can plan accordingly. Band members have the opportunity to take one major trip and several smaller trips throughout their high school career. This trip is optional and the student/family must raise funds to finance the trip. Fund raising opportunities will be organized by the Band Boosters.

Music performed in each ensemble represents compositions in a variety of styles. All facets of the high school band program are designed to develop instrumental playing ability and foster greater appreciation and understanding of all music. Band students acquire technical skill on their instrument, achieve excellence through performance and have fun through musical learning and group activities. The Wind Ensemble is an auditioned group. All students must audition the previous spring to be considered for the Wind Ensemble.

Students enrolling in Wind Ensemble must attend summer rehearsals, which will start the 3rd week in August.

9th Grade Choir – A & B



Grade Level: 9

Credits: 2 Credit

Prerequisite: None

NCAA Core Course

Description: Choir is open to any student who wishes to sing. Individual voices are heard each fall for range and choir/ part placement. Course requirements, grading and discipline procedure can be found in the Choir Syllabus on our website. Assignments and assessments will be given in this class to insure students fulfill the National Arts Standards. Each choir performs 2 concerts per year and sings standard SATB, SSA and TB literature.

Students may also participate in Jazz Band and Chamber Choir, which meets before/after school and is offered as extra-curricular activity. Students must try out for this activity in the fall

Saber Choir – A & B



Grade Level: 10,11,12

Credits: 2 Credits

Prerequisite: None

Required Materials: Black shoes, socks and pants/skirt

Description: Saber Chorale emphasizes musical and vocal development and the enjoyment of singing. Students will perform a broad range of literature from many musical style periods that include pop, Broadway theater, and classical. The Saber Chorale represents our school at MSHSL contests as well as community and school performances. Attendance at all performances is required.

Course work includes sight-reading, ear training, proper voice care, bi-monthly private lessons, and working cooperatively with others through the development of tone quality and blend.

Bel Canto Choir – A & B



Grade Level: 11,12

Credits: 2 Credits

Prerequisite: Instructor Approval

Fee: A fee may be assessed for consumable supplies

Required Materials: Black shoes, socks pants/skirt

Description: The Bel Canto Singers is a women's choral group selected through a non-threatening audition process. It is designed for the more experienced singer who demonstrates a high degree of self-motivation to achieve the top performance level possible. The Bel Canto Singers represent the school in state/conference contests and festivals and community/school events and concerts. Attendance at all performances is required.

Students will explore a broad range of literature from many musical style periods that include pop, Broadway theater, and classical. Course work includes sight-reading, ear training, proper voice care, bi-monthly private lessons, and working cooperatively with others through the development of tone quality and blend.

There are two audition times: 1) the previous Spring for all registered students and returning choir members; and 2) the first week of school for students who have transferred or registered late. See the instructor if you are interested in membership.

Fine Arts Courses

Music - Continued

Concert Choir – A & B



Grade Level: 11,12

Credits: 2 Credits

Prerequisite: Approval from instructor

Fee: A fee may be assessed for consumable supplies

Required Materials: Black shoes, socks and pants/skirt

Description: This mixed voice choral group is selected through a non-threatening audition process. It is designed for the more experienced singer who demonstrates a high degree of self-motivation to achieve the top performance level possible. Concert Choir represents the school on national/state tours, state/conference contests and festivals, community/school events and concerts. Attendance at all performances is required.

Students will explore a broad range of literature from all musical style periods that include pop, Broadway theater, and classical. Course work includes sight-reading, ear training, proper voice care, bi-monthly private lessons, and working cooperatively with others through the development of tone quality and blend.

There are two audition times: 1) the previous Spring for all registered students and returning choir members; and 2) the first week of school for students who have transferred or registered late. See the instructor if you are interested in membership.

Theatre

Acting



Grade Level: 10,11,12

Credits: 1 Credit

Prerequisite: Theatre

Program of Study: Arts & Communication – Elective

Description: Students will continue at an advanced level to examine the history of theatre and include development of character roles for the stage. This course will survey historical aspects of theatre, including Greek and Shakespearean studies through Contemporary styles of performance and stage work. Students will focus more on acting skills, interpretation of character, and studying script. Students will journal personal reflections of various in-class individual and group performances. A critical review of a professional live performance will be required in this class. An end project will be a capstone or theatre performance before an audience of peers. Coursework based upon 2014 National Core Arts Council standards for theatre.

Behind the Scenes: Production & Technical Design



Grade Level: 9,10,11,12

Credits: 1 Credit

Prerequisite: None

Program of Study: Arts & Communication – Arts Production & Management

Description: This course is designed to expose students to auditorium and performance space systems. Students will study and create lighting plots and technical design while working in the classroom, stage, scene-shop, catwalk, rigging, etc. This will be a hands-on class where students will recognize deadlines as they apply to performances and production dates throughout the school year.

Event Production



Grade Level: 10,11,12

Credits: 1 Credit

Prerequisite: Behind the Scenes: Production and Technical Design

Program of Study: Arts & Communication – Arts Production & Management

Description: Students will demonstrate the basic principle of managing a live production. Students will learn how to plan a production - speech, recital, theater performance, concert, etc. - by creating plans and mock-ups of possible productions. Students will plan all elements of performance, including choice of venue, target audience, property and equipment management, stage design, setup and take-down procedures, and venue management.

Theatre



Grade Level: 9,10,11,12

Credits: 1 Credit

Prerequisite: None

NCAA Core Course

Description: Designed to examine the history of theatre and includes the development of character roles for the stage. A variety of topics and issues will be addressed and incorporated into the study of the craft of performance including: movement, character development, voice, and the audition process. Students will perform dramatic monologue(s) and dialogue(s). A critical review of a professional live performance will be required of each student. Coursework based upon 2014 National Core Arts Council standards for theatre.



Visual Arts

Design Fundamentals



Grade Level: 9,10,11,12

Credits: 1 Credit

Prerequisite: None

Program of Study: Arts & Communication - Creative Design

Description: Are you looking to explore the world of art? Do you want to try out a variety of art media (materials)? This class provides students with an introduction to a wide variety of art mediums and historical perspectives. It introduces the concepts of the studio classroom with guidance and structure. Techniques explored may include drawing, painting, printmaking, and photography. In addition to hands on projects the students will work to develop their art language, build artistic skills, offer written and oral critiques, and reflect on their work.

Ceramics 1



Grade Level: 9,10,11,12

Credits: 1 Credit

Prerequisite: None

Description: All clay! All the time! Do you enjoy working with your hands? Do you like making art you can use? If so, Ceramics is the right class for you. Students in this class learn basic hand-building and wheel-throwing techniques to create unique and functional pottery. In addition to hands-on projects, students will study the historical significance of pottery, build creativity skills, provide and receive feedback, and reflect on and revise their work.

Ceramics 2



Grade Level: 10,11,12

Credits: 1 Credit

Prerequisite: Ceramics 1

Description: Wanted: Students with a passion for clay and desire to challenge themselves. Ceramics 2 will challenge you to create clay works you didn't know you could make. Students will explore the medium of clay as a method to communicate form and function. Functional and sculptural clay artwork will be created through hand building and wheel throwing. Student choice is vital in this studio based class and will be shown in student's choice of theme, clay technique, and finishing options.

Drawing, Painting, & Printmaking



Grade Level: 10,11,12

Credits: 1 Credit

Prerequisite: Design Fundamentals

Program of Study: Arts & Communication - Creative Design

Description: Oodles of doodles! A Plethora of Paint! Piles of Prints! Is your notebook full of drawings? Is your room filled with paintings and prints? If so, this class is the place for you. In Drawing, Painting, and Printmaking, students learn and practice a variety of two dimensional techniques and mediums, such as acrylic painting, pen and ink, and reduction printing. In addition to hands-on projects, students will work to develop their art language, build creativity skills, provide and receive feedback, and reflect on and revise their work.

Digital Design 1

Grade Level: 9,10,11,12

Credits: 1 Credit

Prerequisite: None

Program of Study: Arts & Communication - Creative Design

Description: Communicating through art! Whether it be to advertise or sell, persuade or explain the graphic arts communicates with a targeted audience. The Adobe Creative Suite (Photoshop, Illustrator and InDesign) will be examined as the primary tools used to plan and execute graphically designed visual artwork. Students study the design principles, color theory, composition and spatial relationships. Projects may include image collage, typography, building a logo design/stationery, magazine cover/article layout, poster design for advertisement. This class builds skills that are applicable to the real world in the visual arts industry; the focus will be on finding creative visual solutions to communication problems using technical skills. In addition to hands on projects, the students will work to develop their art language, build artistic skills, provide and receive feedback and reflect on and revise their work.

Digital Design 2



Grade Level: 10,11,12

Credits: 1 Credit

Prerequisite: Digital Design 1

Program of Study: Arts & Communication - Creative Design

Description: Are you looking to build your skills in creative problem solving? Do you want improve your ability to communicate visually in this visual world? This course will continue to build on the skills using the Adobe Creative Cloud (CC), and gain exposure to additional Adobe CC applications. Project objectives may include illustration, publication layout, animation, typography, image editing, package design, web design. In addition to hands on projects, the students will work to develop their art language, build artistic skills, provide and receive feedback and reflect on and revise their work.

Fashion Merchandising & Design



Grade Level: 9,10,11,12

Credits: 1 Credit

Prerequisite: None

Program of Study: Arts & Communication - Elective

Description: Interested in the world of fashion? This is your opportunity to explore the concepts of buying and selling clothing in a retail setting as well as explore the creative, fashion design process. You will learn how to use the elements and principles of design to create eye-appealing styles. As an important part of merchandising and design, you will learn how to construct and sew clothing and apply those skills to create a garment of your choice.

Visual Arts - Continued

Interior Design



Grade Level: 9,10,11,12

Credits: SHS: 1 Credit

Prerequisite: None

Program of Study: Arts & Communication - Elective

Description: When you walk into a room, do you imagine a new design? Do you want to re-create the space in your own way? In Interior Design I, you will learn the basics of designing spaces for the interior and exterior of homes. This course will emphasize designing and drawing floor plans, types of furniture and furniture layout, window treatments, wall coverings, the history of housing, and the elements and principles of design. These skills will guide students to creatively and knowledgeably design rooms. Students will create floor plans and presentation boards that reflect their creativity as an interior designer.

Photography



Grade Level: 10,11,12

Credits: 1 Credit

Prerequisite: Digital Design 1 OR Design Fundamentals

Required Materials: Camera equipment is available to check out, but students may provide their own camera equipment.

Program of Study: Arts & Communication - Creative Design

Description: Do you want to learn more about the art of creating photographs? The ability to control all of the settings on a Digital SLR camera is a very powerful tool that allows for lots of creative flexibility in photography. This class is designed as a three part learning course: technical camera tools, technical software (Adobe Photoshop & Lightroom) for editing and processing photographic work, and creative composition projects. With each unit, you will learn something new from all three areas to improve your photography skills. In addition to learning the Digital SLR camera and software, you will experience lighting in our photography studio. Students will work to develop their art language, build artistic skills, understand historical influences, provide and receive feedback, and reflect on and revise their work.

Practical Art



Grade Level: 9,10,11,12

Credits: 1 Credit

Prerequisite: None

Description: This class takes the arts and teaches students to apply them to their everyday lives. Through the exploration of practical art mediums such as fiber, glass, and ceramics, students improve their artistic abilities. Students study and appreciate the historical and cultural significance of the craft of arts. In addition to hands-on projects, the students will work to develop their art language, build artistic skills, provide and receive feedback, and reflect on and revise their work.

Advanced Art Studio



Grade Level: 11,12

Credits: SHS: 1 Credit

Prerequisite: Photography or Drawing, Painting, Printmaking, or multiple courses within the same art medium, or instructor permission.

Description: Do you want to dig deeper into a single art material? Do you have more ideas for paintings, photographs, design, or pottery? In this class you will have time, support, structure with lots of choice and studio space to pursue your artmaking. Students will complete assignments in their choice of art material or to focus on one medium. Regardless of medium, students will be required to show a fundamental competence and range of understanding in visual concerns (and methods). Each student will demonstrate progress over time by developing a body of work and organizing a portfolio. Some students may utilize this course to develop work for an AP portfolio, in which case you would take AP Studio art immediately after this course, required in the same year.

Students who plan to submit an AP portfolio, will be required to complete additional pieces, as well as enroll in the AP Studio course during 2nd semester.

AP Studio Art – A & B



Grade Level: 11,12

Credits: SHS: 2 Credits

College: Possible college credit with a score of 3 or higher on a portfolio of work submitted to the College Board.

Prerequisite: Advanced Art Studio (must register in same academic year) This is an independent study course.

Description: This class is designed for students who are seriously interested in the practical experience of art and want to focus on medium. For this course, in lieu of an AP exam, students will submit a portfolio of work to the College Board for potential college credit.

The AP Program offers three portfolios: Drawing, 2-D Design, and 3-D Design. The portfolios share a basic, three-section structure, which requires the student to show a fundamental competence and range of understanding in visual concerns (and methods). It is recommended that some students provide their own materials for their medium.

Visual Arts - Continued

Wood Production Technologies



Grade Level: 10,11,12

Credits: 1 Credit

Prerequisite: Manufacturing and Construction (Formerly Intro to Manufacturing)

Fee: A lab fee may be assessed to cover the cost of extra materials

Program of Study: Engineering & Manufacturing - Manufacturing and Fabrication Technologies

Description: Come learn the skills and techniques of woodworking and explore how artists and manufacturers must plan and manage their resources in order to produce a product. In this course, through hands-on experiences, you will be introduced to a variety of hand and power tools as you design and build with wood. Students will also apply manufacturing principles through production technologies, including the CNC router, lathe, and the laser engraver. Through this course, you will learn the principles needed for the growing, hands-on fields of manufacturing and the skilled trades.

Woodworking 3



Grade Level: 10,11,12

Credits: 1 Credit

Prerequisite: Wood Production Technologies

Fee: A lab fee may be assessed to cover the cost of extra materials

Description: This is a VERY advanced course in the art of Woodworking and cabinetmaking. In this course, students will learn cabinetmaking skills along with the use of CNC equipment, which uses computers to control a router. This class is one that will challenge your skills!

World Languages

While world language is not required for graduation, many colleges and universities require a minimum of two to four years of the same world language taken during grades 9-12. Please consult with your counselor to ensure course selections match post-secondary planning.

German 1 – A & B

Grade Level: 9,10,11,12

Credits: 2 Credits

Prerequisite: None

NCAA Core Course

Description: This course introduces students to the German language, its structure, pronunciation, and the cultures of Germany, Switzerland, and Austria. We will learn lots of new words and phrases and carry on simple conversations talking about ourselves and our world: family, friends, school, hobbies and activities. The emphasis of German 1 is gaining basic speaking and listening comprehension skills, but we will also read and write short dialogs, create skits, and complete other hands-on projects using our new language skills. German will be spoken whenever possible. This class requires a high degree of motivation and memory skills, along with good study habits. Good English grammar skills are a plus. German I is a demanding course and will prepare the student to take German II.

German 2 – A & B

Grade Level: 9,10,11,12

Credits: 2 Credits

Prerequisite: German 1 or by placement test

Fee: A fee may be assessed for consumable supplies

NCAA Core Course

Description: This course continues the development of the student's conversational skills in German. We will improve our communicative abilities by learning all the basic "building blocks" of grammar, and increase our vocabulary through reading, listening and writing. We will also learn more about the geography and culture of the German-speaking world, and learn how to express our own ideas, feelings and reactions. Dialogs, skits, videos and hands-on projects continue to be a major focus.

German 3 – A & B

Grade Level: 9,10,11,12

Credits: 2 Credits

Prerequisite: German 2 or by placement test

Fee: A fee may be assessed for consumable supplies

NCAA Core Course

Description: German 3 is the course where it all "comes together." Students will learn new ways to combine the basic "building blocks" of grammar that they've already learned, which will enable them to build toward creative self-expression. We will further expand our speaking, listening, reading and writing skills through role-playing, fairy tales, poetry, videos, short fiction readings, and current topics of interest for German youth. By the end of German 3, we will have developed our language skills to the extent that we will be able to travel as tourists through German-speaking countries!

German 4 – A & B

Grade Level: 10,11,12

Credits: 2 Credits

Prerequisite: German 3 or by placement test

Fee: A fee may be assessed for consumable supplies

NCAA Core Course

Description: Wollt ihr einmal in Deutschland wohnen? In diesem Kurs lernen wir viel über die deutsche Kulturgeschichte, wir verbessern unser Deutsch, und wir sehen das moderne Leben in Deutschland durch die Augen eines neuen Charakters .

Students will learn to apply advanced grammar and develop the ability to "fine-tune" their self-expression in German to the point that they could live or study in Germany. We will also take a closer look at Germany's rich cultural history: art, literature, music, politics, and everyday lifestyles from the early beginnings of civilization to the present day, including current events on the Internet.

CIS: German 1003 – A & B

Grade Level: 10,11,12

Credits/Length: SHS: 2.5 Credits / 2 Terms

College: 5 semester credits for the year from the University of Minnesota/Twin Cities

Prerequisite: Multiple years of high school German

Eligibility: Must meet the University of Minnesota's course admission requirements: Must be a junior or senior ranked in the top 30% of the class.

Required Materials: German/English dictionary

NCAA Core Course

Description: This College in the Schools course is designed and articulated with the University of Minnesota. Students who successfully complete this course will receive five U of MN credits. The course is intended for students who are looking for additional challenges in the fourth year of German. Emphasis is on proficiency in reading, writing, speaking, and listening based on the intermediate level of the national standards. Students will utilize their German skills through the study of history, art, culture, and literature of German-speaking countries.



Japanese 1 – A & B**Grade Level:** 9,10,11,12**Credits:** 2 Credits**Prerequisite:** None**NCAA Core Course**

Description: Students in Japanese 1 will be introduced to foundation of Japanese language and culture. Students will learn to read and write using Japanese characters, while developing speaking and listening skills. Students will be able to describe themselves, family members and friends in simple sentences as well as their daily activities in the past, present and future tenses. Cultural topics including Japanese family, housing, school, sports, food, geography, arts, and annual events and festivals will be introduced and explored through films, projects, activities and presentations.

Japanese 2 – A & B**Grade Level:** 10,11,12**Credits:** 2 Credits**Prerequisite:** Japanese 1 or by placement test**NCAA Core Course**

Description: Students in Japanese 2 will be introduced to variety of verb forms to produce more complex sentences while developing basic four skills of language; reading, listening, speaking and writing. Students will continue to build more vocabulary and sentence structures that enable them to describe their daily activities, physical features and clothing, state their opinions, make requests, etc. Students will explore deeper into Japanese culture and learn about the Japanese history, Japanese cities and their tourist attractions, physical geography, popular culture, and current events.

Japanese 3 – A & B**Grade Level:** 10,11,12**Credits:** 2 Credits**Prerequisite:** Japanese 2 or by placement test**NCAA Core Course**

Description: Students in Japanese 3 will be able to use polite speech and casual speech comfortably in different situations and improve their proficiency in all four skills of language. Students will learn additional kanji characters and use them in their reading and writing. Students will build more vocabulary and sentence structures that enable them to describe their health conditions and experiences, compare and contrast multiple items, state opinions, etc. Students will explore deeper into Japanese culture and learn about visual arts, gift-giving custom, seasonal events, popular culture, current events, etc.

Spanish 1 – A & B**Grade Level:** 9,10,11,12**Credits:** 2 Credits**Prerequisite:** None**NCAA Core Course**

Description: Designed exclusively for students with no prior exposure to Spanish, Spanish I focuses on the four basic skills: listening, speaking, reading, and writing. Relevant aspects of Hispanic culture are introduced. Students explore the culture and language through projects, music, and games. Upon completion of this course, students will be able to express basic information about themselves and others. This class requires a high degree of motivation, memorization skills, and good study habits.

Spanish 2 – A & B**Grade Level:** 9,10,11,12**Credits:** 2 Credits**Prerequisite:** Spanish 1 or by placement test**NCAA Core Course**

Description: Designed for students who have successfully completed Spanish I, Spanish II focuses on the progressive development of the four basic skills: listening, speaking, reading, and writing. The class focuses on the mastery of common grammatical structures, expressing past experiences, and extending vocabulary. Students explore the culture and language through projects, music, and games. It is recommended students take this course the year following Spanish 1.

Spanish 3 – A & B**Grade Level:** 9,10,11,12**Credits:** 2 Credits**Prerequisite:** Spanish 2 or by placement test**NCAA Core Course**

Description: Spanish III curriculum is a faster-paced expansion of the four skills acquired in Spanish I and II. Communication is heavily stressed; students will be expected to learn new verb tenses, and more vocabulary. The focus of this class is to develop more fluency in self-expression and comprehension. We will study Hispanic culture and geography to point out cultural differences, possible cultural misunderstandings, stereotypes, and the importance of language in our multicultural society. 90% of the class is conducted in Spanish.

Spanish 4 – A & B**Grade Level:** 10,11,12**Credits:** 2 Credits**Prerequisite:** Spanish 3 or by placement test**Required Materials:** Spanish/English dictionary**NCAA Core Course**

Description: This course is intended for those students who are interested in continuing the development of their proficiency skills in Spanish. All four language skills (reading, writing, listening, and speaking) will be emphasized in greater depth. Activities to improve these skills will include: studying Hispanic literature, history, cultural and social issues.

CIS: Spanish 1003 – A & B**Grade Level:** 10,11,12**Credits/Length:** SHS: 2.5 Credits / 2 Terms**College:** 5 semester credits for the year from the University of Minnesota/Twin Cities**Prerequisite:** Multiple years of high school Spanish or Instructor Permission**Eligibility:** Must meet the University of Minnesota's course admission requirements: Must be a junior or senior ranked in the top 30% of the class.**NCAA Core Course**

Description: This College in the Schools course is designed and articulated with the University of Minnesota. Students who successfully complete this course with a C- or better, will receive five U of MN credits. The course is intended for students who are looking for additional challenges in the fourth year of Spanish. Emphasis is on proficiency in reading, writing, speaking, and listening based on the intermediate level of the national standards. Students will utilize their Spanish skills through the study of history, art, culture, and literature of Spanish-speaking countries.

CIS: Spanish 1004 – A & B**Grade Level:** 10,11,12**Credits/Length:** SHS: 2.5 Credits / 2 Terms**College:** 5 semester credits for the year from the University of Minnesota/Twin Cities**Prerequisite:** CIS: Spanish 1003 or Instructor Permission**Eligibility:** Must meet the University of Minnesota's course admission requirements: Must be a junior or senior ranked in the top 30% of the class.**NCAA Core Course**

Description: This College in the Schools course is designed and articulated with the University of Minnesota. Students who successfully complete this course with a C- or better, will receive five U of MN credits. The course is intended for students who have successfully completed C.I.S. 1003 and are looking for additional challenges in the fifth year of Spanish. Emphasis is on proficiency in reading, writing, speaking, and listening based on the intermediate level of the national standards. Students will utilize their Spanish skills through the study of history, art, culture, and literature of Spanish-speaking countries.

Spanish for Spanish Speakers 1 – A & B**Grade Level:** 9,10,11,12**Credits:** 2 Credits**Prerequisite:** This class is for students who speak Spanish at home as a primary or secondary language. Students should be conversational in Spanish, but not necessarily able to read and write.

Description: This course is designed for students that speak Spanish conversationally or fluently and want to improve their Spanish skills. The class will be taught exclusively in Spanish, but it is not assumed that students know academic Spanish; academic vocabulary will be taught. The emphasis will be placed on developing reading, writing, spelling, and grammar. The objective is to support the student with their linguistic skills and provide them with the necessary academic skills to use written and spoken language in a more sophisticated way, both in Spanish and by transferring these skills to English. The class will include literature from Spanish speaking countries, cultural analysis and activities to define and understand how cultures intersect.

Este curso ha sido diseñado para el estudiante que habla español y quiere mejorar sus habilidades lingüísticas. La clase será impartida estrictamente en español, pero no se supone que los alumnos entienden español académico. El énfasis será puesto en el desarrollo de las habilidades en la lectura, la redacción, la ortografía, y la gramática. El objetivo es el de proveer al estudiante con las habilidades académicas necesarias para manejar el lenguaje en el discurso escrito y oral, y para transmitir las habilidades lingüísticas a otras clases y lecturas en inglés. La clase enfocará en literatura de culturas hispanas y ofrecerá al estudiante la oportunidad de aprender sobre culturas hispanas por análisis cultural y un estudio de cómo y cuándo cruzan con otras culturas.

Spanish for Spanish Speakers 2 – A & B**Grade Level:** 9,10,11,12**Credits:** 2 Credits**Prerequisite:** Spanish for Spanish Speakers I or by placement test

Description: This course is designed for the student who speaks Spanish conversationally or fluently, and wants to improve their linguistic skills. The class will be taught strictly in Spanish, but it will include instruction of academic vocabulary. The emphasis will be placed on building on skills in reading, writing composition, grammar, and will present more complex literature. The objective of this course is to support students in developing the academic skills necessary to use more sophisticated language in both reading and speaking. The class will also build on a study of Hispanic culture, with an emphasis on analysis of the historical forces that influence the development of Hispanic countries and cultures, and the implications on today's culture.

Este curso ha sido diseñado por el estudiante que habla español y quiere mejorar sus habilidades lingüísticas. La clase será impartida estrictamente en español, pero va a incluir enseñanza de vocabulario y español académico. El énfasis será puesto en el mejoramiento de las habilidades necesarias para manejar el lenguaje más complejo y sofisticado en el discurso escrito y oral. La clase también aumentará el estudio de la cultura hispana, con análisis profundo de las fuerzas históricas que han desarrollado la cultura y los países hispanos y las implicaciones en la cultura de hoy.

Spanish for Spanish Speakers 3 – A & B**Grade Level:** 9,10,11,12**Credits:** 2 Credits**Prerequisite:** Spanish for Spanish Speakers 2
or by Instructor Permission

Description: This class is intended for students who wish to improve their Spanish reading and writing skills through the interpretation of authentic Spanish literature. The class will be taught exclusively in Spanish. In this class students will read authentic literature and use it as the springboard for learning language, building verbal and written communication skills, developing literary analysis and critical thinking skills, and connecting students with their rich and diverse cultural heritage.

Esta clase está diseñada para estudiantes que desean mejorar la lectura y la composición en español leyendo e interpretando obras de la literatura auténtica de España y los países Hispanos. Americanos Los estudiantes tendrán que interpretar literature escribiéndola. Esta clase será enseñada totalmente en español. En esta clase los estudiantes leerán literature auténtica y usarán estas lecturas para aprender su idioma mayor así como para desarrollar sus habilidades de comunicación oral y escrita desarrollar sus habilidades en el análisis literario y el pensamiento crítico y conectar a los estudiantes con su diverso patrimonio cultural.

CIS: Spanish 1003/1004 – A & B**Grade Level:** 10,11,12**Credits/Length:** SHS: 5 Credits / 2 Terms**College:** 10 semester credits for the year
from the University of Minnesota/
Twin Cities**Prerequisite:** Advanced Spanish Reading & Writing or Instructor Permission**Eligibility:** Must meet the University of Minnesota's course admission requirements: Must be a junior or senior ranked in the top 30% of the class.**Required Materials:** At least 40,000-word Spanish/English dictionary, folder, notebook to be used only for Spanish CIS.**NCAA Core Course**

Description: This College In the Schools course is designed and articulated with the University of Minnesota. Students who successfully complete this course will receive ten U of MN credits. The course is intended for students who are looking for additional challenges in the fourth year of Spanish. Emphasis is on proficiency in reading, writing, speaking, and listening based on the intermediate level of the national standards. Students will utilize their Spanish skills through the study of history, art, culture, and literature of Spanish-speaking countries.



Find Your Passion at Shakopee Schools

“Academies of Shakopee”



To Shakopee Students and Families:

Our mission is to prepare all students to be college and career ready. A critical aspect of this mission is providing an opportunity for you to explore and find your interest and passion areas. Shakopee High School has begun a multi-year implementation plan to organize elective courses into six academies; Arts & Communications, Business & Entrepreneurship, Engineering & Manufacturing, Health Science, Human Services, and Science and Technology. Academies are small learning communities of students and teachers who are organized around your specific area of interest. You will find yourself with other students who have similar aspirations and with teachers who can help you make meaningful connections to your plans for the future.

Each academy has a separate section with a divider which contains our new logos, brand and a curriculum framework which outlines programs of study with current and potential future courses. A **program of study is a three course sequence of an introductory, intermediate and advanced course to help you go deeper into a particular area.** The class of 2022 and beyond will be required to complete a program of study for graduation. This graduation requirement is only three credits and will ensure you explore one area more deeply while still maintaining a wide variety of choices in other areas. Please note the curriculum framework for each academy will continue to evolve over the next few years, including the addition of new courses and elimination of courses as well. The diagram on the next page is intended to help you understand the framework.

Are you interested in learning more about areas such as publishing, arts, business, healthcare, public service, science, technology, and engineering? The next pages in the guide outline the variety of courses you can select from. **This should continue your journey towards discovering the types of courses or programs you might want to pursue in the post-secondary school of your choice and how they relate to future career paths.**

We hope you find the course titles and descriptions exciting and intriguing – the courses were designed to help you **FIND YOUR PASSION!**

Nancy Thul

Director of Teaching and Learning
Shakopee Public Schools

Overview of the Academies of Shakopee

Arts & Communication

- Art Production and Management
- Media Production and Recording
- Mass Communications
- Creative Design

Business & Entrepreneurship

- Accounting and Finance
- Entrepreneurship and Business Management
- Marketing and Sales
- Hospitality and Restaurant Management

Engineering & Manufacturing

- Architecture and Construction
- Manufacturing and Fabrication Technologies
- Engineering and Design
- Transportation Technologies

Health Sciences

- Biomedical
- Public Health
- Exercise Science
- Healthcare

Human Services

- Teaching and Educational Services
- Social and Mental Health Services
- Public Service
- Law and Legal Services


Science & Technology

- Computer Science
- Information Technology Solutions
- Renewable Energy and Electrical Systems
- Environmental Science

How to Read Your Academy Curriculum Framework:

Key Terms Defined

Area of Interest	Broad area of interests commonly used by universities and the Minnesota Department of Education as career clusters.
Gateway Course	A quarter length course that introduces each Area of Interest and is a requirement for 6 th and 7 th grade students at the middle level.
Programs of Study	A sequence of courses that increase in depth and complexity in a more focused program within an Area of Interest and directly relates to 2-yr and 4-yr post-secondary options and relevant career opportunities.
Introductory Course	The first course in a sequence of courses within a program of study. Typically, taken by 9 th or 10 th graders exploring academies.
Intermediate Course	The second course in a sequence of courses within a program of study. Typically taken by 10 th and 11 th graders within the academy.
Advanced Course	The third course in a sequence of courses within a program of study. These courses must include a value added programing. Typically, taken by 11 th and 12 th graders within the academy.
Academy Elective	An elective course within an academy that builds on the programs of study and is available to students outside of the academy.
Global Elective	A course that is not embedded within an academy. Typically meets a post-secondary or graduation requirement (e.g. World Language, Fine Arts).
CAPS Program	A profession-based, immersion program for 11 th and 12 th grade students who attend class, with a Shakopee High School teacher, at an industry partner location, with an opportunity for a second-semester internship.

MIDDLE SCHOOL	HIGH SCHOOL			
Area of Interest Courses (Grades 6-8)	Program of Study	Introductory Courses	Intermediate Courses	Advanced Courses
Area of Interest Gateway (Grade 7): Think Tank Middle School Electives (Grades 7 & 8): Innovation Lab Money Doesn't Grow on Trees Teen Chef Middle School Connection	Accounting and Finance	Program of Study	Accounting Finance and Investments	Potential Future Course
	Entrepreneurship and Business Management	Business Dynamics	Management and Leadership Entrepreneurship	
	Marketing and Sales		Marketing	Advanced Business Seminar
	Hospitality and Restaurant Management	Business Dynamics OR Culinary Arts 1	Three Course Sequence *Hospitality Management Culinary Arts 2	
	Additional Academy Elective Courses:	Baking & Pastry Business Technology Culinary Arts 3	Sports & Entertainment Marketing *Social Media Marketing Personal Finance: Money Management & Wealth Building	
	CAPS Program:	 Business Administration and Management (Can substitute for the Advanced Course in all 4 Programs of Study)		

*Indicates new courses beginning in the 2019-20 school year.
 Students in the Class of 2021 & Beyond will have to complete a 3 Course Program of Study



ARTS & COMMUNICATION

Arts & Communication fosters creativity, innovation, and expression to ensure well-rounded individuals who can apply those skills in a number of fields. Career fields include the performing arts, visual arts, design, communications, and publishing.




Arts & Communication Academy



Related Careers: Art Directors, Curator, Stage Manager, Museum and Exhibit Manager, Director, Performer (Musician, Actor), Music Directors and Composers, Audio and Video Technician, Sound Engineer, Producers and Directors, Editors, Writers and Authors, Public Relations and Fundraising Manager, News and Print Media, Journalist, Multimedia Artists and Animators, Interior Designers, Artist and Art Marketer, Graphic Designers

Course Title Key	■ Existing Courses	■ Potential Courses (Subject to Change)
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MIDDLE SCHOOL	HIGH SCHOOL			
Area of Interest Courses (Grades 6-8)	Program of Study	Introductory Courses	Intermediate Courses	Advanced Courses
Area of Interest Gateway (Grade 6): Heroes Middle School Electives (Grades 7 & 8): Digital Art Draw It, Paint It, Print It Drop a Beat House of Style Digital Storytelling Sculpt It	Arts Production and Management	Behind the Scenes: Production and Technical Design	*Event Production	Live Production Experience
	Media Production and Recording	Elements of Media Production	*Music and Sound Recording *Broadcast and Video Production	Live Production Experience Creative Professional
	Mass Communications	Writing for Media	*Media Messaging and Design	
	Creative Design	Digital Design 1 Design Fundamentals	Digital Design 2 Drawing, Painting, Printmaking Photography	Creative Professional
	Additional Academy Elective Courses:	Acting Rock Band Essentials Interior Design		Public Speaking Fashion Merchandising and Design
	CAPS Program:	 CAPS Creative Media (Can substitute for the Advanced Course in the Media Production and Recording, Mass Communications, or Creative Design Programs of Study)		

*Indicates new courses beginning in the 2019-20 school year.

Students in the Class of 2021 & Beyond will have to complete a 3 Course Program of Study

Infographic
Key

Fine Arts Credit



College Credit Opportunity



CAPS Program

Introductory Courses



Behind the Scenes: Production & Technical Design

Grade Level: 9,10,11,12**Credits:** 1 Credit**Prerequisite:** None**Program of Study:** Arts Production and Management

Description: This course is designed to expose students to auditorium and performance space systems. Students will study and create lighting plots and technical design while working in the classroom, stage, scene-shop, catwalk, rigging, etc. This will be a hands-on class where students will recognize deadlines as they apply to performances and production dates throughout the school year.

Elements of Media Production

Grade Level: 9,10,11,12**Credits:** 1 Credit**Prerequisite:** None**Program of Study:** Media Production and Recording

Description: Elements of Media Production will provide students with a foundation in film, television, photography and music production. Students will explore video, sound and music editing, camera setup, broadcast studio setup and sound and music recording, and lighting.

Writing for Media

Grade Level: 9,10,11,12**Credits:** 1 Credit**Prerequisite:** None**Program of Study:** Mass Communications

Description: If you love writing and are wondering how you can make it your career, this is the class for you. We will write for multiple purposes and audiences, experimenting with social media, press releases, personal blogs, and more. Students will learn to vary style, tone, and voice to achieve the goal of each task, and familiarize themselves with following style guides and the constantly-evolving conventions of modern media.

Design Fundamentals

Grade Level: 9,10,11,12**Credits:** 1 Credit**Prerequisite:** None**Program of Study:** Creative Design

Description: Are you looking to explore the world of art? Do you want to try out a variety of art media (materials)? This class provides students with an introduction to a wide variety of art mediums and historical perspectives. It introduces the concepts of the studio classroom with guidance and structure. Techniques explored may include drawing, clay, painting, printmaking, sculpture, photography, and fiber art. In addition to hands on projects the students will work to develop their art language, build artistic skills, offer written and oral critiques, and reflect on their work.

Students who have taken elective art courses in 7th or 8th grade do not need to take this course before moving on to a related art medium.

Digital Design 1

Grade Level: 9,10,11,12**Credits:** 1 Credit**Prerequisite:** None**Program of Study:** Creative Design

Description: Communicating through art! Whether it be to advertise or sell, persuade or explain the graphic arts communicates with a targeted audience. The Adobe Creative Suite (Photoshop, Illustrator and InDesign) will be examined as the primary tools used to plan and execute graphically designed visual artwork. Students study the design principles, color theory, composition and spatial relationships. Projects may include image collage, typography, building a logo design/stationery, magazine cover/article layout, poster design for advertisement. This class builds skills that are applicable to the real world in the visual arts industry; the focus will be on finding creative visual solutions to communication problems using technical skills. In addition to hands on projects, the students will work to develop their art language, build artistic skills, provide and receive feedback and reflect on and revise their work.

Intermediate Courses**Event Production****Grade Level:** 10,11,12**Credits:** 1 Credit**Prerequisite:** Behind the Scenes: Production and Technical Design**Program of Study:** Arts Production and Management

Description: Students will demonstrate the basic principle of managing a live production. Students will learn how to plan a production - speech, recital, theater performance, concert, etc. - by creating plans and mock-ups of possible productions. Students will plan all elements of performance, including choice of venue, target audience, property and equipment management, stage design, setup and take-down procedures, and venue management.

Broadcast and Video Production**Grade Level:** 10,11,12**Credits:** 1 Credit**Prerequisite:** Recommended - Elements of Media Production**Program of Study:** Media Production and Recording

Description: Broadcast and Video Production will have students produce a daily news broadcast, including live footage and video packages. Students will also explore the processes behind film and television production to create short films in and out of the studio. Students will utilize video editing, sound and music editing, camera setup, broadcast studio setup, and lighting.

Music and Sound Recording**Grade Level:** 10,11,12**Credits:** 1 Credit**Prerequisite:** Recommended - Elements of Media Production**Program of Study:** Media Production and Recording

Description: Using Protools, the industry standard of recording software, students will learn the history of sound recording and multitrack sound recording with a Digital Audio Workstation (DAW). Students will work with an audio mixing console and learn microphone use and placement related to instruments to achieve quality recordings. Students will also have the opportunity to compose and record their own original songs or reproduce a cover song of another artist. Students may also work with voice-over techniques.

Media Messaging and Design**Grade Level:** 10,11,12**Credits:** 1 Credit**Prerequisite:** Recommended - Writing for Media**Program of Study:** Mass Communications

Description: In this course, students will learn how to convey their messages and tell stories more effectively. Students will develop basic skills by creating supporting materials in other media such as photography, videography, visual design, and audio. Students will work in a variety of communication channels (social media campaign, blog, podcast, advertisements, etc.). Students will utilize the writing process and feedback cycles to revise and improve their work, learning to make choices and use appropriate techniques based on their target audience and intended purpose.

Digital Design 2**Grade Level:** 10,11,12**Credits:** 1 Credit**Prerequisite:** Digital Design 1**Program of Study:** Creative Design

Description: Are you looking to build your skills in creative problem solving? Do you want improve your ability to communicate visually in this visual world? This course will continue to build on the skills using the Adobe Creative Cloud (CC), and gain exposure to additional Adobe CC applications. Project objectives may include illustration, publication layout, animation, typography, image editing, package design, web design. In addition to hands on projects, the students will work to develop their art language, build artistic skills, provide and receive feedback and reflect on and revise their work.

Drawing, Painting, and Printmaking**Grade Level:** 10,11,12**Credits:** 1 Credit**Prerequisite:** Design Fundamentals**Program of Study:** Creative Design

Description: Oodles of doodles! A Plethora of Paint! Piles of Prints! Is your notebook full of drawings? Is your room filled with paintings and prints? If so, this class is the place for you. In Drawing, Painting, and Printmaking, students learn and practice a variety of two dimensional techniques and mediums, such as acrylic painting, pen and ink, and reduction printing. In addition to hands-on projects, students will work to develop their art language, build creativity skills, provide and receive feedback, and reflect on and revise their work.

Photography**Grade Level:** 10,11,12**Credits:** 1 Credit**Prerequisite:** Digital Design 1 OR Design Fundamentals**Required Materials:** Camera equipment is available to check out, but students may provide their own camera equipment.**Program of Study:** Creative Design

Description: Do you want to learn more about the art of creating photographs? The ability to control all of the settings on a Digital SLR camera is a very powerful tool that allows for lots of creative flexibility in photography. This class is designed as a three part learning course: technical camera tools, technical software (Adobe Photoshop & Lightroom) for editing and processing photographic work, and creative composition projects. With each unit, you will learn something new from all three areas to improve your photography skills. In addition to learning the Digital SLR camera and software, you will experience lighting in our photography studio. Students will work to develop their art language, build artistic skills, understand historical influences, provide and receive feedback, and reflect on and revise their work.

Advanced Courses

**Shakopee CAPS Creative Media
– A & B**



Grade Level: 11,12

Credits/Length: SHS: 4 Credits / 2 Terms

College: 3 Semester credits from Normandale Community College

Prerequisite: Recommended - Intermediate Course from the Media Production and Recording, Mass Communications, or Creative Design Program of Study

Schedule: 1st Semester only (Blocks 1 and 2)

Location: Shakopee Mdewakanton Sioux Community Marketing

Eligibility: Entrance to CAPS is based on eligibility criteria and a completed application. Seniors must be in the top 50%; Juniors must be in the top 33% of their graduating class, or gain instructor approval. Limited space is available; placement will be determined by a review of all applications. All applications are due at the close of registration. See your counselor for any questions regarding the application process. Please use the link below or QR code to view application.



Application: goo.gl/forms/cS5nEsERUeWAGCGD2

Description: Shakopee CAPS Creative Media is ideal for students who are interested in developing professional and technical skills required to forge forward in exploring areas of graphic design, web design, digital photography, video production, and communications. This program will educate students in design methods, theory and creative problem solving utilized in the industry today. Students will learn how to create visual concepts and how those concepts are perceived and are interpreted.

Students will be fully immersed with our leading business partner, the Shakopee Mdewakanton Sioux Community Marketing Department, where they will learn how to apply their design skills in a professional learning environment. This will provide opportunities to collaborate, in teams and individually, with mentors and business clients on real media projects. This program will be led by a creative educator, and supported by diverse professionals visiting the classroom as guest lecturers and mentors. By networking with guest speakers and business partners, students will deliver real products to their clients, create a professional portfolio that illustrates their creative talent and explore career opportunities in the area of digital art.

**Shakopee CAPS Creative Media
Internship**



Grade Level: 11,12

Credits/Length: SHS: 2 Credits / 1 Term

College: 3 Semester credits from Normandale Community College

Prerequisite: Shakopee CAPS Creative Media – Semester 1

Schedule: 3rd Quarter only (Block 1 and 2)

Location: Various internship locations in Shakopee area

Eligibility: Acceptance into an internship will depend on student's application and interview. Students are NOT guaranteed placement into an internship

Description: The Shakopee CAPS Creative Media Internship will give students direct experience working in the field of digital design. Students will gain invaluable professional skills working alongside graphic design and business professionals. A variety of internships are available; students will be able to pursue internships that most interest them. All students will apply and interview for these competitively placed positions. Students will create first-hand with design professionals. Students who have participated in internships show a higher chance of completing college and with less debt. Come get a start on your future and develop your competitive edge.

Arts & Communication

Academy Elective Courses

Acting

Grade Level: 10,11,12

Credits: 1 Credit

Prerequisite: Theatre



Description: Students will continue at an advanced level to examine the history of theatre and include development of character roles for the stage. This course will survey historical aspects of theatre, including Greek and Shakespearean studies through Contemporary styles of performance and stage work. Students will focus more on acting skills, interpretation of character, and studying script. Students will journal personal reflections of various in-class individual and group performances. A critical review of a professional live performance will be required in this class. An end project will be a capstone or theatre performance before an audience of peers.

Coursework based upon 2014 National Core Arts Council standards for theatre.

Fashion Merchandising & Design

Grade Level: 9,10,11,12

Credits: 1 Credit

Prerequisite: None



Description: Interested in the world of fashion? This is your opportunity to explore the concepts of buying and selling clothing in a retail setting as well as explore the creative, fashion design process. You will learn how to use the elements and principles of design to create eye-appealing styles. As an important part of merchandising and design, you will learn how to construct and sew clothing and apply those skills to create a garment of your choice.

Interior Design

Grade Level: 9,10,11,12

Credits: 1 Credit

Prerequisite: None



Description: When you walk into a room, do you imagine a new design? Do you want to re-create the space in your own way? In Interior Design I, you will learn the basics of designing spaces for the interior and exterior of homes. This course will emphasize designing and drawing floor plans, types of furniture and furniture layout, window treatments, wall coverings, the history of housing, and the elements and principles of design. These skills will guide students to creatively and knowledgeably design rooms. Students will create floor plans and presentation boards that reflect their creativity as an interior designer.

Public Speaking

Grade Level: 10,11,12

Credits: 1 Credit

Prerequisite: None

NCAA Core Course

Description: Public Speaking is a beginning course in public speaking. This course combines communication theory with practical speaking experiences. Students will learn how to plan, prepare, organize, outline, and deliver a speech. A variety of speaking experiences of varying lengths are required. Some types of speeches may include: values, career, demonstration, storytelling, oral interpretation, informative, persuasive, debate, and impromptu. This course will help students be successful with real-life experiences and in preparation for the required college public speaking course.

Rock Band Essentials

Grade Level: 10,11,12

Credits: 1 Credit

Prerequisite: None



Description: Do you want to learn about the music industry? Rock Band Essentials is the first step in your journey. Students will benefit from unique hands on instruction that incorporates learning basic chords and progressions, rock beats, bass lines, vocals, and songwriting. Study will include, but not be limited to digital drums, keyboards, and guitars. In this course, students will form a band and learn about the difficult, but rewarding process of bringing together a group of individuals into a rock band.



BUSINESS & ENTREPRENEURSHIP

Business & Entrepreneurship offers students industry relevant experiences that will allow students creative platforms to produce ideas and products that propel the growth of local, state, national, and the global economy. Career fields include marketing, sales, finance, hospitality and tourism, management, and entrepreneurship.



Business & Entrepreneurship Courses



Related Careers: Accountant, Bookkeeper, Actuary, Insurance Underwriters, Loan Officer, Financial Planner, Tax Preparer, Venture Capitalist, Small Business Owner, Entrepreneur, Business Analysts, Office Manager, Supply Chain Manager, Hotel Management, Event Planner, Tour Operator, Food and Beverage Manager, Executive Chef, Sous Chef, Restaurant Owner, Market Research Analysts, Recruiters, Social Media Marketing Manager, Sale Representatives & Retail Managers, Fundraiser, Media Buyer

Course Title Key	 Existing Courses	 Potential Courses (Subject to Change)
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MIDDLE SCHOOL	HIGH SCHOOL			
Area of Interest Courses (Grades 6-8)	Program of Study	Introductory Courses	Intermediate Courses	Advanced Courses
Area of Interest Gateway (Grade 7): Think Tank Middle School Electives (Grades 7 & 8): Innovation Lab Money Doesn't Grow on Trees Teen Chef	Accounting and Finance	Business Dynamics	Accounting	Advanced Business Seminar
	Entrepreneurship and Business Management		Management and Leadership	
	Marketing and Sales		Entrepreneurship	
	Hospitality and Restaurant Management	Business Dynamics	*Hospitality Management	
	Additional Academy Elective Courses:	Culinary Arts 1	Culinary Arts 2	
	CAPS Program:	Baking & Pastry Business Technology Culinary Arts 3	Sports & Entertainment Marketing *Social Media Marketing Personal Finance: Money Management & Wealth Building	
	Business Administration and Management (Can substitute for the Advanced Course in all 4 Programs of Study)			

*Indicates new courses beginning in the 2019-20 school year.

Students in the Class of 2021 & Beyond will have to complete a 3 Course Program of Study



Introductory Course

Business Dynamics

Grade Level: 9,10,11,12

Credits: 1 Credit

Prerequisite: None

Program of Study: Accounting and Finance, Entrepreneurship and Business Management, Hospitality and Restaurant Management, Marketing and Sales

Description: Amazon knows... Nike knows...Mark Zuckerberg knows...how to turn passion into profit! Uncover business secrets and learn the skills necessary to succeed in today's dynamic business environment. This course exposes you to the business cornerstones of marketing, entrepreneurship, finance, management, marketing and more. Students will participate in hands-on activities and have the opportunity to put concepts and skills into practice by competing at local, state, and national levels. Begin your journey to business success today!

Culinary Arts 1

Grade Level: 9,10,11,12

Credits: 1 Credit

Prerequisite: None

Program of Study: Hospitality and Restaurant Management

Description: If you are passionate about food and are considering a career in the culinary field, this course will help you develop the professional skills to be successful in the food & lodging industry. You will be immersed in hands-on labs and lessons to build your professional culinary skill set. You will master the fundamental techniques on how to make sauces, stocks, soups, breakfast foods and sandwiches. We will also explore nutrition, kitchen basics, food service equipment and safety and sanitation. This course is the first level of the ProStart® Program which is a two-semester industry-based program that prepares students for careers in the restaurant and foodservice industry.

Intermediate Courses

Accounting – A & B

Grade Level: 10,11,12

Credits: 2 Credits

Prerequisite: Recommended – Business Dynamics

Required Materials: Calculator

Program of Study: Accounting and Finance

Description: Accounting is the language of business, and many post-secondary institutions require this knowledge in business degree programs. This course will prepare students 1) who need a foundation for studying business and accounting at the post-secondary level; 2) who desire careers in related business fields for which some accounting knowledge and application is needed; or 3) who desire vocational preparation for an accounting career. This course is highly recommended for students who are interested in being a part of the business world in any capacity. Accounting will teach students how to apply accounting theory to typical business transactions. You will learn accounting procedures for starting a business, creating financial statements, and completing an accounting cycle for a service business organized as a sole proprietorship. Daily use of hands-on learning using web-based applications and Excel will take place. No matter what types of businesses rise and fall, there will always be a need for accountants and this class will only make you more marketable.

Culinary Arts 2

Grade Level: 10,11,12

Credits: 1 Credit

Prerequisite: Culinary Arts 1

Program of Study: Hospitality and Restaurant Management

Description: The Culinary Arts 2 curriculum provides a continued opportunity for students to acquire comprehensive knowledge of the food service industry. Students will be immersed in hands-on labs and lessons to advance their professional culinary skill set. Students will master the advanced techniques on how to make global cuisine, breakfast foods & sandwiches, salads & garnishes, and meat/seafood dishes. Students will apply nutritional principles to food preparation and storage, investigate marketing strategies & develop menus, and strengthen their business and math skills.

This course is the second level of the ProStart® Program which is a two-semester industry-based program that prepares students for careers in the restaurant and foodservice industry. Optional: Students are encouraged to find employment in the field in order to achieve the 400 hours (and two exams) required to earn the ProStart certificate.

Intermediate Courses - Continued

Entrepreneurship



Grade Level: 10,11,12

Credits: SHS: 1 Credit

College: Students can meet the requirements for college credit in this course. Please see instructor or your counselor for details.

Prerequisite: Business Dynamics

Program of Study: Entrepreneurship and Business Management

Description: This course will engage students in the exciting process of starting your own business. We will learn many of the aspects needed to begin a new business venture, including recognizing opportunity, finding your market, funding and operating a new business, and managing to maximize profitability. If you are willing to take on the challenge of running your own business, come learn the skills needed to turn your business dreams into a reality. If being your own boss is your goal, we can help give you the tools! This course is an intermediate course in the Entrepreneurship program of study within the Academy of Business and Entrepreneurship.

Hospitality Management

Grade Level: 10,11,12

Credits: 1 Credit

Prerequisite: Business Dynamics or Culinary Arts 1

Program of Study: Entrepreneurship and Business Management

Description: The Hospitality Management course will introduce students to the world's largest industry that includes: lodging, travel and tourism, recreation, amusements, attractions, resorts, event planning and food beverage service. You will learn how geography, economics, and cultures affect this industry around the world. The course offers insights into the hospitality industry that will enhance the student's chances for gaining employment in hospitality and other service related industries through authentic projects, collaboration with businesses and other student-based projects.

Management & Leadership

Grade Level: 10,11,12

Credits: 1 Credit

Prerequisite: Recommended – Business Dynamics

Program of Study: Entrepreneurship and Business Management

Description: Management and Leadership will explore a variety of management strategies that will help you lead and influence others. It will provide business management concepts and principles in a realistic, investigative, and enriching manner. This course is designed to give students an understanding of how to communicate in the workforce, learn to make decisions, deal with conflict, and other management issues and current trends in the world of business. You will gain an understanding of how businesses use tools and structures to work together and operate.

Marketing

Grade Level: 10,11,12

Credits: 1 Credit

Prerequisite: Recommended – Business Dynamics

Program of Study: Marketing and Sales

Description: What do Coca-Cola, Apple, Under Armour and other top brands have in common? They are all able to maximize the success and profile of their business by generating excitement and hype around their products.

Whether developing a new energy drink or offering a promotion for the cell phone you cannot live without, marketing focuses on satisfying customer needs and wants while turning a profit. As we learn the "art of the sale," students engage in the marketing and promotion of products and learn how to increase profits through the development of a 21st century advertising campaign. Students will use print, video, and online media resources to create promotional campaigns to demonstrate the core marketing principles of Product, Place, Price and Promotion. Students will explore how companies brand their products and services to compete in a global marketplace.

Advanced Courses

Shakopee CAPS Business Administration & Management – A & B



Grade Level: 11,12

Credits/Length: SHS: 4 Credits / 2 Terms

College: 7 semester credits will be available from Normandale Community College

Schedule: 1st Semester only (Blocks 1 and 2)

Location: Valleyfair and Mystic Lake

Prerequisite: Recommended - Intermediate Course from the Accounting and Finance, Entrepreneurship and Business management, Marketing and Sales, or Hospitality and Restaurant Management Program of Study

Eligibility: Entrance to CAPS is based on eligibility criteria and a completed application. Seniors must be in the top 50%; Juniors must be in the top 33% of their graduating class, or gain instructor approval. Limited space is available; placement will be determined by a review of all applications. All applications are due at the close of registration. See your counselor for any questions regarding the application process. Please use the link below or QR code to view application.

Application:

goo.gl/forms/cS5nEsERUeWAGCGD2



Description: Shakopee CAPS Business Administration & Management program provides a dynamic introduction to business with unparalleled access to RiverSouth – Land of Big Fun (Mystic Lake, Valleyfair, Canterbury Park and Renaissance Festival). Students will partner with leading experts from these regional business centers to learn the principles of business and management. The hands-on, project driven curriculum will include marketing, sales, hotel and restaurant management, event planning, human resources training and development, and leadership and management skills.

Shakopee CAPS Business Administration & Management Internship



Grade Level: 11,12

Credits/Length: SHS: 2 Credits / 1 Term

College: 2 semester credits may be available from Normandale Community College

Schedule: 3rd Quarter only (Block 1 and 2)

Location: Various internship locations in Shakopee area

Prerequisite: Shakopee CAPS Business Administration Management – Semester 1

Eligibility: Acceptance into an internship will depend on student's application and interview. Students are NOT guaranteed placement into an internship.

Description: The Shakopee CAPS Business Administration & Management Internship will give students direct experience working in the dynamic field of business. Students will gain invaluable skills working alongside business and management professionals. A variety of internships are available; students will be able to pursue internships that most interest them. All students will apply and interview for these competitively placed positions. Through authentic work, students will learn first-hand the high expectations of the industry. Students who have participated in internships show a higher chance of completing college and with less debt. Come get a start on your future and develop your competitive edge.

Academy Elective Courses

Baking & Pastry



Grade Level: 10,11,12

Credits: SHS: 1 Credit

College: Students can meet the requirements for college credit in this course. Please see instructor or your counselor for details.

Prerequisite: None

Description: This course will take the solid baking skills that you developed in Foods 1 to a whole new level. This course will introduce you to the art of confectionary crafting and edible creations. You will explore how to make artisan breads and learn techniques for making various kinds of pies, tarts and pastries. You will have the opportunity to learn how to make delicious food such as custards, mousse, homemade pretzels, and everyone's favorite – cookies! You will compete in an Ultimate Cake Boss competition against your classmates, demonstrating your newly developed cake decorating skills. For those whose hearts are set on creating the sweeter things in life, Baking and Pastry is the class for you. You don't want to miss it!

Business Technology

Grade Level: 9,10,11,12

Credits: 1 Credit

Prerequisite: None

Description: Business Technology will give students exposure to utilize software and procedures that they can use in business applications. Students will enhance computer application skills on platforms such as word processing, spreadsheets, charting applications, desktop publishing, and use of the Internet for multiple office applications. They will also learn the appropriate times to choose one platform over another. Students will be exposed in-depth to business uses through simulated projects. Students will learn communication skills, human relation skills, decision-making skills, and the performance of office procedures and tasks. The production of quality work using advanced features of business software applications and the creation of job seeking documents such as resumes and cover letters. Skills learned in this course will be useful for students while furthering their education or working on a job.

Culinary Arts 3

Grade Level: 10,11,12

Credits: 1 Credit

Prerequisite: Culinary Arts 2

Description: This course is the third level of the ProStart® Program which is a three-semester industry-based program that prepares students for careers in the restaurant and foodservice industry. Students receive career-oriented instruction in both classic and modern culinary arts with an emphasis on the skills needed to succeed in the industry and postsecondary education. Hands-on experiences, skills-based competitions, event planning and collaboration with professionals will be the norm in order to practice and hone culinary skills.

**Upon the completion of this course, optional certifications (such as Serv-Safe and National Prostart Certificate of Achievement) are available. Certifications may include additional fees, exams and up to completing 400 work hours in the foodservice industry.*

Personal Finance: Money Management & Wealth Building

Grade Level: 10,11,12

Credits: 1 Credit

Prerequisite: None

Required Materials: Calculator

Description: Personal Finance is a course designed to help you prepare for your financial future. It will assist you in developing the skills needed to make sound financial decisions. You will understand the impact of individual choice on financial goals and future income potential. Financial topics covered will include but not be limited to goal setting, budgeting, banking, income and taxes, insurance, saving and investing, credit and identity theft, renting an apartment and risk management. Technology will be incorporated in simplifying these tasks. This course will provide a foundation for making informed personal financial decisions in college and beyond. Make sure you enroll in order to take control of your money.

Social Media Marketing

Grade Level: 10,11,12

Credits: 1 Credit

Prerequisite: Marketing

Description: Do you love social media and digital communications? Did you know that social media management has become a sought-after skill in all industries? As of January 2018, there were thousands of job openings for social media and digital brand specialists.

Social Media Marketing, focuses on these skills – the tools, strategies, and processes companies use to communicate digitally with customers. It also focuses on the skills needed to personalize one's own digital brand – which are valued by colleges and employers. By the end of the course, you will have demonstrated an understanding of how social media and digital communication play a role in a company's bottom line, and have your own personal digital brand that will impress colleges, recruiters, and employers.

Enrollment in this course satisfies DECA membership requirements (to be enrolled in one Business Course during the school year).

Sports & Entertainment Marketing

Grade Level: 10,11,12

Credits: 1 Credit

Prerequisite: None

Description: This course is designed to provide students with the skills necessary to apply marketing concepts to the sports and entertainment industry. Students will explore the connection between marketing and the sports and entertainment industry. Students will have the opportunity to develop and design their own sports or entertainment franchise along with learning about marketing college, amateur, and professional sports; endorsements; and legal issues for sports and entertainment. A field trip to the Target Center is part of the semester curriculum.



ENGINEERING & MANUFACTURING

Engineering and Manufacturing is a high tech, high skill, high demand area that will help students generate their own jobs and opportunities. Career fields include manufacturing, robotics, transportation, design, electronics, architecture, construction, and engineering.




Engineering & Manufacturing



Related Careers: Aircraft Mechanic, Aeronautic Engineer, Architect, Building Engineer, Civil Engineer, CNC Machinist, Computer Control Programmer/Operator, Design Electrical Engineer, Engineer, Electrician, Entrepreneur, HVAC Controller, Industrial Engineer, Machinists, Manufacturing Mechanical Engineer, Process Engineer, Packaging Engineer, Process Engineer, Robot Technician, Quality Engineer, Structural Engineer, Tool and Die Maker, Welder

Course Title Key	■ Existing Courses	■ Potential Courses (Subject to Change)
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MIDDLE SCHOOL	HIGH SCHOOL			
Area of Interest Courses (Grades 6-8)	Program of Study	Introductory Courses	Intermediate Courses	Advanced Courses
Area of Interest Gateway (Grade 7): Teen Engineer Middle School Electives (Grades 7 & 8): GTT: Architecture (PLTW) GTT: Design and Manufacturing (PLTW) GTT: Robotics (PLTW)	Architecture and Construction	Manufacturing and Construction	Construction	*Construction Management and Development
	Manufacturing and Fabrication Technologies		*Welding and Metal Fabrication	Manufacturing Design and Development
	Engineering and Design	Intro to Engineering Design (PLTW**)	Principles of Engineering (PLTW**)	Engineering Design & Development (PLTW**)
	Transportation Technologies	Small Gas Engines	Marine, Motorsport, and Outdoor Power Equipment	Super High Mileage Vehicle
	Additional Academy Elective Courses:	Computer Integrated Manufacturing (PLTW**) Aerospace Engineering (PLTW**)	Welding 2 – Design & Fabrication Woodworking 3	
	CAPS Program:	 Future Programming To Be Determined		

*Indicates new courses beginning in the 2019-20 school year.

**Project Lead the Way © affiliated course | pltw.org

Students in the Class of 2021 & Beyond will have to complete a 3 Course Program of Study



Introductory Courses

Intro to Engineering Design (IED) - A & B (PLTW)



Grade Level: 9,10,11,12

Credits: SHS: 2 Credits

College: Students can meet the requirements for college credit in this course. Please see instructor or your counselor for details.

Prerequisite: None

Fee: A lab fee may be assessed to cover the cost of extra materials

Required Materials: 2 - 2" 3-ring binder

Program of Study: Engineering and Design

Description: Introduction to Engineering Design (IED) is the starting point for students who are interested in becoming an engineer. See if you have what it takes to create the next great invention. In this class, you will learn how to efficiently design solutions to problems, create the solution on the computer and compete against other groups to see whose solution is the best. If you are looking at getting ahead start on an engineering degree this class is a great opportunity, not only do you learn valuable skills you can also receive 3 credits to the University of Minnesota.

If students pass the course at 85% average for the year and the college final at 70% they are eligible for 3 college credits. This course also has weighted grades towards student's GPA

Manufacturing and Construction (Formerly Intro to Manufacturing)

Grade Level: 9,10,11,12

Credits: 1 Credit

Prerequisite: None

Fee: A lab fee may be assessed to cover the cost of extra materials

Program of Study: Architecture and Construction, Manufacturing and Fabrication Technologies

Description: Do you like making and creating things? Do you want to learn how to do hands-on work with tools? If so, Manufacturing and Construction is the course for you. In this course, you will learn how to safely design and build fun projects with a variety of different materials and tools. This is the introductory course for the Manufacturing and Fabrication program of study and a great choice for students who are interested in woodworking, welding, plastics, construction or skilled trades. Begin your path to learning about the high-demand, hands-on careers of the future.

Small Gas Engines



Grade Level: 9,10,11,12

Credits: 1 Credit

Prerequisite: None

Fee: A lab fee may be assessed to cover the cost of extra materials

Program of Study: Transportation Technologies

Description: Have you ever wondered how an engine works? Have you thought about a career in the automotive, marine or power sport industries? Small Gas Engines is a great way to explore career options while learning the principles of how a small gas engine works. In this class you will learn about the principles of two-cycle and four-cycle small gas engines, the tools that are used to work on them, and how to disassemble and reassemble a working engine. A Briggs and Stratton engine will be provided for you.

Intermediate Courses

Civil Engineering & Architecture (CEA) - A & B (PLTW)



Grade Level: 10,11,12

Credits: SHS: 2 Credits

College: Students can meet the requirements for college credit in this course. Please see instructor or your counselor for details.

Prerequisite: Manufacturing and Construction (Formerly Intro to Manufacturing)

Fee: A lab fee may be assessed to cover the cost of extra materials

Program of Study: Architecture and Construction

Description: Civil Engineering and Architecture (CEA) is the study of the design and construction of residential and commercial building projects. The course includes an introduction to many of the varied factors involved in building design and construction including building components and systems, structural design, storm water management, site design, utilities and services, cost estimation, energy efficiency, and careers in the design and construction industry. Students will also get the opportunity to construct various models of structures using the 3-D Printer, and Laser Engraver. This course is completed with a capstone experience in which students work a real-world situation, along with help of professionals from the industry to come up with a solution that they then present to a team of engineers.

Intermediate Courses - Continued

Construction



Grade Level: 10,11,12

Credits: 1 Credit

Prerequisite: Manufacturing and Construction (Formerly Intro to Manufacturing)

Fee: A lab fee may be assessed to cover the cost of extra materials

Program of Study: Architecture and Construction

Description: Have you ever walked or driven by a new residential neighborhood, and asked yourself how these giant structures were being built? Construction 1 takes students through the basic steps needed for wood framed residential construction. Students will understand how carpenters and other trades people skillfully, design, construct, install, and repair structures to comply with existing codes. Students will also read blueprints and specifications pertaining to standards and materials used in residential construction. Finally students will form a small business, which will allow them opportunities to run a company from ordering to delivery, work with a client, and provide new construction to the community.

Marine, Motorsport, & Outdoor Power Equipment



Grade Level: 10,11,12

Credits: 1 Credit

Prerequisite: Small Gas Engines

Fee: A lab fee may be assessed to cover the cost of extra materials

Program of Study: Transportation Technologies

Description: Would you like to have the ability to take something apart, make an adjustment or two, reassemble it and have it work better than ever? Do you love snowmobiling, jet skiing, riding around on your ATV? Marine, Motorsport and Outdoor Power Equipment will give you the hands-on experience you need to be successful as an owner, operator and technician. The marine/motorsport/air-cooled engine field is experiencing phenomenal growth and is expected to grow at an even faster rate in the coming years. Career opportunities exist in all areas of the country in both urban and rural areas. This program offers detailed instruction in the operation, maintenance and repair of internal combustion engines and the equipment they power. Students will gain hands-on experience while working on a wide variety of engines and equipment.

Principles of Engineering (POE) - A & B (PLTW)



Grade Level: 10,11,12

Credits: SHS: 2 Credits

College: Students can meet the requirements for college credit in this course. Please see instructor or your counselor for details.

Prerequisite: Recommended - Intro to Engineering Design (IED)

Fee: A lab fee may be assessed to cover the cost of extra materials

Program of Study: Engineering and Design

Description: Principles of Engineering (POE) is a course designed to take you further into the world of engineering by challenging your mind and building skills. Although not required, it is recommended that Introduction to Engineering (IED) is taken prior to this class, it helps to build a foundation for understanding functions of Autodesk Inventor and the many types of engineering terms and design process. Engineering is NOT boring; in this class we will be using a variety of equipment to include laser tables, and VEX robotic kits. We will also learn how to program machines, build gliders, and build catapults, as well as complete many other projects. This is yet another PLTW course that allows you to earn 3 credits from the University of Minnesota.

Welding and Metal Fabrication



Grade Level: 10,11,12

Credits: 1 Credit

Prerequisite: Manufacturing and Construction (Formerly Intro to Manufacturing)

Fee: A lab fee may be assessed to cover the cost of extra materials

Description: Did you enjoy Manufacturing and Construction? Can you see yourself working in the lucrative and high demand fields of Metalworking and Welding? If so Welding and Metal Fabrication is the course for you! Welding and Metal Fabrication introduces students to careers in the welding and metalworking industries. Students will learn to safely operate welding and metalworking equipment while building a variety of projects.

Wood Production Technologies



Grade Level: 10,11,12

Credits: 1 Credit

Prerequisite: Manufacturing and Construction (Formerly Intro to Manufacturing)

Fee: A lab fee may be assessed to cover the cost of extra materials

Program of Study: Manufacturing and Fabrication Technologies

Description: Come learn the skills and techniques of woodworking and explore how artists and manufacturers must plan and manage their resources in order to produce a product. In this course, through hands-on experiences, you will be introduced to a variety of hand and power tools as you design and build with wood. Students will also apply manufacturing principles through production technologies, including the CNC router, lathe, and the laser engraver. Through this course, you will learn the principles needed for the growing, hands-on fields of manufacturing and the skilled trades.

Advanced Courses

Engineering Design and Development (EDD) - A & B (PLTW)



Grade Level: 11,12

Credits: SHS: 2 Credits

College: Students can meet the requirements for college credit in this course. Please see instructor or your counselor for details.

Prerequisite: IED + one other PLTW course.

Fee: A lab fee may be assessed to cover the cost of extra materials

Required Materials: USB Flash Drive (more than 520 MB)

Program of Study: Engineering and Design

Description: "Don't you hate it when..." is a common statement made by people who are constantly thinking of ways to improve products or situations. Engineering Design and Development (EDD) is the course that allows you to design a solution to a technical problem of your choosing. Now is your chance to eliminate one of the "Don't you hate it when..." statements of the world.

This course is an engineering course in which you will work in teams to research, design, and construct a solution to an open-ended engineering problem. You and your team will present and defend your solution to a panel of outside reviewers at the end of the school year.

Engineering Design and Development serves as the capstone course within the Project Lead The Way course sequence and allows you to apply all the skills and knowledge learned in the previous Project Lead the Way courses that you have taken, a minimum of two, during your high school career. This course will test your time management and team-working skills. Throughout this course you will find yourself working side by side with an industry mentor, to complete a prototype of a solution that your team has researched, designed, and created. This course offers the most real-world experience you can receive at a professional level. What a great thing to include on a resume or college application!

Super High Mileage Vehicle

Grade Level: 10,11,12

Credits: 1 Credit

Prerequisite: Marine, Motorsport, and Outdoor Power Equipment

Fee: A lab fee may be assessed to cover the cost of extra materials

Program of Study: Transportation Technologies

Description: Would you like to design, build, test, and race a single person vehicle? In this course, students will work in teams to produce a vehicle with the highest gas mileage possible. Our class will then use these vehicles to compete with other schools throughout the state and the nation. If you are interested in engineering and the automotive field, or perhaps just the feeling of freedom, the open road, and the wind blowing through your hair, this class is for you!

Construction Management and Development – A & B



Grade Level: 11,12

Credits: 2 Credits

Prerequisite: Construction or Civil Engineering & Architecture(CEA)

Fee: A lab fee may be assessed to cover the cost of extra materials

Program of Study: Construction and Architecture

Description: Construction Management and Development is the capstone course for the Architecture and Construction program of study in which students will be involved in a variety of construction related aspects. Students who take this course will see the entire building process for multiple construction projects. They will learn management skills such as: record keeping, job-site management, use of subcontractors and scheduling. Students' will learn soft skills for managing people through communication, critical thinking, collaboration, and character. Specific computer software programs will be used for construction project scheduling that will allow students to obtain industry standard experiences. Finally, students will work on projects with business and industry professionals in order to gain real-world experience that are transferable to any of the construction related industries.

Academy Elective Courses

Welding 2 – Design & Fabrication



Grade Level: 10,11,12

Credits: 1 Credit

Prerequisite: Welding and Metal Fabrication (Formerly Welding 1)

Fee: A lab fee may be assessed to cover the cost of extra materials

Description: Did you like welding 1? Welding 2 is an advanced course where students will expand upon the skills and concepts acquired in Welding 1; and explore other areas of metalworking such as casting, forging, and machining. In this course students will be asked to design and manufacture a project of their choice.

**Aerospace Engineering (AE)
(PLTW) – A & B**



Grade Level: 10,11,12

Credits: SHS: 2 Credits

College: Students can meet the requirements for college credit in this course. Please see instructor or your counselor for details.

Prerequisite: Introduction to Engineering Design (IED)

Fee: A lab fee may be assessed to cover the cost of extra materials

Description: Aerospace Engineering propels students' learning in the fundamentals of atmospheric and space flight. As they explore the physics of flight, students bring the concepts to life by designing an airfoil, propulsion system, and rockets. They learn basic orbital mechanics using industry-standard software and explore robot systems through projects such as remotely operated vehicles. Students are able to gain college credit through successful completion of the end of course exam and maintaining an 85% average.

Woodworking 3



Grade Level: 10,11,12

Credits: 1 Credit

Prerequisite: Wood Production Technologies

Fee: A lab fee may be assessed to cover the cost of extra materials

Required Materials: Tape measure

Description: This is a VERY advanced course in the art of Woodworking and cabinetmaking. In this course students will learn cabinetmaking skills along with the use of CNC equipment, which uses computers to control a router. This class is one that will challenge your skills!

**Computer Integrated Manufacturing
(CIM) - A & B (PLTW)**



Grade Level: 10,11,12

Credits: SHS: 2 Credits

College: Students can meet the requirements for college credit in this course. Please see instructor or your counselor for details.

Prerequisite: Intro to Engineering Design (IED)

Fee: A lab fee may be assessed to cover the cost of extra materials

Description: We are surrounded by products that have been designed and manufactured by people. Any product that is mass produced needs some help from robots, computer controlled machinery, and the people that run, build, and program these machines. In Computer Integrated Manufacturing (CIM) you will really get hands-on experience with using cutting edge manufacturing technology. You will achieve these skills: designing products in Autodesk Inventor that will be manufactured in our own lab, creating programs that machines and robots use to manufacture products, designing and building the machines used in manufacturing, and creating a flexible manufacturing system.



HEALTH
SCIENCE

Health Science education will provide students with the knowledge and skills to pursue this high demand industry. Health Science career fields include biomedical science, exercise science, health and wellness, nutrition, and healthcare fields.



Health Science



Related Careers: Medical Appliance Technician, Medical and Clinical Lab Technologist, Surgical Technologist, Medical Imaging Technologist, Biomedical Engineer, Forensic Science Technician, Dietetic Technician, Dietician and Nutritionist, Community Health Worker, Massage Therapist, Fitness Trainer and Aerobics Instructor, Athletic Trainer, Recreational Therapist, Physical Therapist, Occupational Therapist, Massage Therapist, Exercise Physiologist, Pharmacy Technician, Medical Assistant, Healthcare Social Worker, Physician, Physician Assistant, Licensed and Practical Nurse, Respiratory Therapist, Dentistry, Ophthalmology, Surgical and Medical Technician

Course Title Key	Existing Courses	Potential Courses (Subject to Change)
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MIDDLE SCHOOL	HIGH SCHOOL			
Area of Interest Courses (Grades 6-8)	Program of Study	Introductory Courses	Intermediate Courses	Advanced Courses
Area of Interest Gateway (Grade 7): Snack Attack Middle School Electives (Grades 7 & 8): GTT: Medical Detectives (PLTW) 2 Fit 2 Quit Code Red	Biomedical	Human Body Systems	Principles of Biomedical Science (PLTW**)	Medical Interventions (PLTW**)
	Public Health		Global Health and Disease Prevention	*Community Health
	Exercise Science		Human Movement Sciences	Sports Medicine
	Healthcare		Principles of Biomedical Science (PLTW**)	Clinical Simulation
			Nursing Assistant	
	Emergency Medical Responder			
Additional Academy Elective Courses:	CIS: Human Physiology, Technology, and Medical Devices Nutrition for the Human Body			
CAPS Program:	Healthcare and Medicine (Can substitute for the advanced course in the Public Health, Exercise Science, and Healthcare Programs of Study)			

*Indicates new courses beginning in the 2019-20 school year.

**Project Lead the Way © affiliated course | pltw.org

Students in the Class of 2021 & Beyond will have to complete a 3 Course Program of Study



Introductory Courses

Human Body Systems

Grade Level: 9,10,11,12

Credits: 1 Credit

Prerequisite: None

Program of Study: Biomedical, Public Health, Exercise Science, Healthcare

Description: Students examine the interactions of human body systems as they explore human anatomy and physiology associated with biomedical sciences, healthcare, public health and exercise science. Students build organs and tissues on a skeletal Maniken®; monitor body functions such as muscle movement, muscles strength, heart rate, blood pressure, and respiration. Human anatomy studies will include dissections on a variety of lab specimens.

Intermediate Courses

Human Movement Sciences

Grade Level: 10,11,12

Credits: 1 Credit

Prerequisite: Human Body Systems

Program of Study: Exercise Science

Description: Human Movement Sciences is a movement based course that explores the mechanical principles that govern human motion. Dive into the study of anatomy, strength training and conditioning, and kinematic forces that influence or impede human motion. Learn about common athletic injuries and how to prevent them, while creating training programs to improve muscular strength and health. Improve performance potentials of those in sport, physical fitness training, public safety, and the military elite. This course is the intermediate course in the Exercise Science program of study within the Academy of Health Science.

Principles of Biomedical Science (PBS) – A & B (PLTW)



Grade Level: 10,11,12

Credits: SHS: 2 Credits

College: Students can meet the requirements for college credit in this course. Please see instructor or your counselor for details.

Prerequisite: Human Body Systems

Program of Study: Biomedical, Healthcare

Description: In this intermediate level course, students explore concepts of biology and medicine to determine factors that led to the death of a fictional person. While investigating the case, students examine autopsy reports, investigate medical history, diseases, and explore medical treatments that might have prolonged the person's life. The activities and projects introduce students to human physiology, genetics, infectious disease, medicine, and research processes while allowing them to design their own experiments to solve problems.

Global Health & Disease Prevention

Grade Level: 10,11,12

Credits: 1 Credit

Prerequisite: Human Body Systems

Program of Study: Public Health

Description: Disease knows no border. In today's interconnected world, diseases can spread from an isolated, rural village to any other major city in as little as 36 hours. We cannot protect our borders unless we address disease elsewhere in the world. The purpose of this course is to develop the knowledge and understanding of the causes, symptoms, and methods of controlling and preventing chronic and infectious diseases. Prevention and treatment strategies will be identified. Emphasis will be placed on the factors that promote and hinder well-being. This course is the intermediate course in the Public Health program of study.

Emergency Medical Responder - A & B (HLTH 2209)



Grade Level: 11,12

Credits: SHS: 2 Credits

College: 3 Semester Credits from Normandale Community College

Prerequisite: Human Body Systems

Program of Study: Healthcare

Description: This course is designed to meet the needs of anyone who wishes to go beyond the basic level of First Aid training (law enforcement, firefighters, paramedics, rescue squads, athletic trainers, chiropractors, college students). The First Responders course will help students develop emergency medical skills and knowledge that will enable them to assist people who have sustained an accidental injury, are suffering from sudden illness, or are experiencing a medical problem. This includes basic life support assessment and management techniques for patients experiencing airway, breathing, and circulatory emergencies. Upon completion of the course, the student will be certified/recertified in CPR, First Aid, and AED and registered as a Emergency Medical Responder by the MN Emergency Medical Services Regulatory Board. The student will also be eligible to take the National Registry's First Responder exam and enroll in the Emergency Medical Technician Basic course.

Health Science

Intermediate Courses - Continued

Nursing Assistant – A & B (NURS 1057)



Grade Level: 11,12

Credits: SHS: 2 Credits

College: 4 semester credits from Normandale Community College

Eligibility: Juniors in the top 33% of their class;
Seniors in the top 50% of their class;
or Instructor approval.

Prerequisite: Human Body Systems

Program of Study: Healthcare

Description: This course is an introduction to basic nursing care skills and concepts necessary to prepare you to take the examination to be a Nursing Assistant/Registered (NA/R) with the State of Minnesota and then be employed in a healthcare facility under the direct supervision of a licensed nurse. It is required that the Health Care Core Course is an integral part of this Pathway.

Advanced Courses

Medical Interventions (MI) – A & B (PLTW)



Grade Level: 11,12

Credits: 2 Credits

Prerequisite: Recommended - Principles of Biomedical Science (PLTW)

Program of Study: Biomedical

Description: Medical Interventions (MI) allows students to investigate the variety of interventions involved in the prevention, diagnosis, and treatment of disease as they follow the lives of a fictitious family. A "How-To" manual for maintaining overall health and homeostasis in the body, the course will explore how to prevent and fight infection, how to screen and evaluate the code in our DNA, how to prevent, diagnose, and treat cancer, and how to prevail when the organs of the body begin to fail. Through these scenarios students will be exposed to the wide range of interventions related to immunology, surgery, genetics, pharmacology, medical devices, and diagnostics. Each case scenario will introduce multiple types of interventions; reinforce concepts learned in the previous two courses, and present new content. Interventions may range from simple diagnostic tests to treatment of complex diseases and disorders.

Community Health - A & B

Grade Level: 11, 12

Credits: 2 Credits

Prerequisite: Global Health & Disease Prevention

Program of Study: Public Health

Description: Students in this course will engage in learning and research about health at the community level. They will develop, promote, and implement community health projects that address identified needs for SHS, Shakopee, and Scott County. Students will work directly with community partners and use real data to develop skills in research, presentation skills, and community outreach.

Advanced Courses

Shakopee CAPS Healthcare & Medicine – A & B



Grade Level: 11,12

Credits/Length: SHS: 4 Credits / 2 Terms

College: 6 semester credits from Normandale Community College

Schedule: 1st and 2nd Quarter (Block 1 and 2)

Location: St. Francis Regional Medical Center

Prerequisite: Recommended - Intermediate Course from the Public Health, Exercise Science, or Healthcare Program of Study

Eligibility: Entrance to CAPS is based on eligibility criteria and a completed application. Seniors must be in the top 50%; Juniors must be in the top 33% of their graduating class, or gain instructor approval. Limited space is available; placement will be determined by a review of all applications. All applications are due at the close of registration. See your counselor for any questions regarding the application process. Please use the link below or QR code to view application.



Application: goo.gl/forms/cS5nEsERUeWAGCGD2

Description: Shakopee CAPS Healthcare and Medicine program fully immerses students in St. Francis Regional Medical Center providing unprecedented access to real world experiences in the dynamic field of healthcare and medicine. Partnering with experienced medical professionals, students will advance their understanding of healthcare systems, communications, legal issues, medical terminology, patient care, professionalism, ethics, and explore many career opportunities in healthcare.

Shakopee CAPS requires students to be active, independent learners and fosters empowerment, self-discovery, collaboration, and critical thinking skills. Students will engage in a variety of opportunities including case studies, problem and project-based learning, and on and off site shadowing experiences.

Shakopee CAPS Healthcare & Medicine Internship



Grade Level: 11,12

Credits/Length: SHS: 2 Credits / 1 Term

College: 3 semester credits may be available from Normandale Community College

Schedule: 3rd Quarter (Blocks 1 and 2)

Location: Various internship locations in Shakopee area

Prerequisite: Shakopee CAPS Healthcare & Medicine – Semester 1

Eligibility: Acceptance into an internship will depend on student's application and interview. Students are NOT guaranteed placement into an internship.

Description: The Shakopee CAPS Healthcare & Medicine Internship will give students direct experience working in the healthcare field. Students will gain invaluable professional skills working alongside healthcare professionals. A variety of internships are available; students will be able to pursue internships that most interest them. All students will apply and interview for these competitively placed positions. Students will work directly with healthcare professionals and clients through a series of shadowing and project-based experiences. Students who have participated in internships show a higher chance of completing college and with less debt. Come get a start on your future and develop your competitive edge.

Health Science

Academy Elective Courses

CIS: Human Physiology, Technology, and Medical Devices – A & B (BIOL 1015)



Grade Level: 11,12

Credits: SHS: 2 Credits

College: 4 Semester credits from the University of Minnesota/Twin Cities

Prerequisite: Chemistry

Eligibility: Must meet the University of Minnesota's course admission requirements: Must be a junior or senior who earned at least a B or better in a rigorous high school chemistry course.

Fee: Recommended field trip fee.

NCAA Core Course

Description: [This course is articulated with the University of Minnesota and students successfully completing this course will earn 4 University of Minnesota semester credits.] CIS Human Physiology, Technology, and Medical Devices is a freshman-level, introduction to Human Anatomy and Physiology. While this course will satisfy U of M requirements for "biological science with a lab," it is not a substitute for higher level (3000 level) anatomy and physiology courses required for health care careers such as nursing.

This course covers the main organ systems of the human body, placing emphasis on their relationships to normal and abnormal health. Students will learn to identify and locate many anatomical structures and understand how each works individually and in cooperation with other parts to maintain homeostasis (balance) in the body. The course will include group work, discussion, writing, lab work and out of class projects.

Nutrition for the Human Body

Grade Level: 9,10,11,12

Credits: 1 Credit

Prerequisite: None

Description: Learn what to eat and why! Nutrition for the Human Body will teach you how to prepare foods that will help you fuel the human machine. In this course you will learn how to design and prepare diets that will meet nutritional needs, as well as help others improve their performance, prevent diseases, achieve optimal health, and reach their goals. You will deepen your understanding of major nutrients, the psychology of eating, digestion and energy systems, and building diet programs through lab and classroom experiences. This course will expose you to careers in personal training, dietetics, nutrition, physical/occupational therapy, nursing, and athletic training.



Skills students gain in the Human Services could be applied across all academic disciplines. Human Services courses benefit both the community and students while encouraging students to look beyond themselves to serve others. Career fields include human development, psychology, education, legal fields, law enforcement, and public services.



Human Services



Related Careers: Early Childhood Educator, K-12 Teacher, Administrator, Educational Paraprofessional, Training and Development Manager/Supervisor, Police and Sheriff's Patrol Officers, Correction Officers and Jailers, Attorney, Court Reporters, Paralegal and Legal Assistants, Government Service, Labor Relations Specialist, Firefighter, Military Service, Non-Governmental Organization, Lobbyist, Social and Human Service Assistant, Mental Health Counselors, Health Educators, Clinical, Counseling, and School Psychologist

Course Title Key	■ Existing Courses	■ Potential Courses (Subject to Change)
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MIDDLE SCHOOL	HIGH SCHOOL				
Area of Interest Courses (Grades 6-8)	Program of Study	Introductory Courses	Intermediate Courses	Advanced Courses	
Area of Interest Gateway (Grade 6): Be The Change Middle School Electives (Grades 7 & 8): Law and Order *More Than Social Media	Teaching and Educational Services	Intro to Human Development	Exploring Education	Multicultural Education	
	Social and Mental Health Services	Human Relations	Positive Psychology: Building People and Community	Social and Mental Health Services	
	Public Service	Human Relations	*Generation Now	Public Service	
	Law and Legal Services	Criminal Justice and the Court	A Case for Justice	*Law and Legal Services	
	Additional Academy Elective Courses:	Advanced Child Development		Sociology of the Family	
	CAPS Program:	Future Programming To Be Determined			

*Indicates new courses beginning in the 2019-20 school year.
Students in the Class of 2021 & Beyond will have to complete a 3 Course Program of Study



Introductory Courses

Criminal Justice & the Court

Grade Level: 9,10,11,12

Credits: 1 Credit

Prerequisite: None

Program of Study: Law and Legal Services

Description: Criminal Justice and the Court is a descriptive overview of the criminal justice system designed to familiarize students with the functions, structure, and organization of the people and agencies involved. Specifically, the course shows students to how the criminal justice system initially responds to the crime, the processes and procedures that follow, and how violations of the law are ultimately resolved through a hands-on learning experience.

Human Relations

Grade Level: 9,10,11,12

Credits: 1 Credit

Prerequisite: None

Program of Study: Teaching and Educational Services, Social and Mental Health Services, Public Service

Description: A growing expectation for today's young adults entering the workforce, is the ability to work effectively in a diverse environment. This course is designed to help students understand themselves, core beliefs, values, and personal ethics. Students are provided the opportunity to achieve a deepened sense of awareness of not only themselves, but others. This understanding is applied to human relations at home, school, work, and within the community. The topics covered include the impact of personal and organizational values, self-awareness, cultural awareness, conflict resolution, diversity, stress management, and effective leadership skills.

Intro to Human Development

Grade Level: 9,10,11,12

Credits: 1 Credit

Prerequisite: None

Program of Study: Teaching and Educational Services, Social and Mental Health Services

Description: This course will provide you with the background knowledge to work in career fields that focus around helping others. Students will discuss the social, emotional, physical, and cognitive developmental changes that occur from birth to the end of life. The stages of development and milestones covered in this class include pregnancy, birth, infancy, childhood, adolescence, adulthood and later years of life. Students will have opportunities to experience the various stages of development through authentic learning. For example, you can choose to wear an empathy belly (prenatal unit) and/or take the RealCare Baby home for the weekend (infancy unit) as well as many other project-based opportunities.

Intermediate Courses

A Case for Justice

Grade Level: 10,11,12

Credits: 1 Credit

Prerequisite: Criminal Justice and the Court

Program of Study: Law and Legal Services

Description: Imagine you are the first responder to a drunk driving accident or the judge presiding over a murder trial from your hometown. In A Case for Justice, you will be following situations like these by participating in all aspects of the Criminal Justice process. In the class, you will be immersed in an interactive case where you will analyze all angles of law enforcement, the courts and corrections.

Exploring Education – A & B

Grade Level: 10,11,12

Credits: SHS: 2 Credits

College: 4 semester credits may be available from Normandale Community College

Prerequisite: Intro to Human Development or Human Relations

Program of Study: Teaching and Educational Services

Description: Students in this course will interact with students of all ages by having authentic learning experiences alongside teachers in our schools. This course is relevant for anyone considering a career in education. We will learn about yourself as a learner, different educational philosophies and instructional methods, & trends and issues within the field. Upon successful completion of this course, you will earn 4 credits from Normandale Community College.

Generation Now

Grade Level: 10,11,12

Credits: 1 Credits

Prerequisite: Recommended – Human Relations

Program of Study: Public Service

Description: There is no shortage of issues which young adults are confronting in the twenty-first century. Generation Now will focus on local challenges facing our community, put forth by our local business and community partners, while offering an opportunity to propose solutions and learn techniques for solving problems. Students will collaborate with each other, teachers and partners to select potential projects, ask thoughtful questions, identify, investigate and solve challenges. Students will partner with city and county officials—and, where appropriate, other community stakeholders such as local businesses, nonprofit organizations, and local residents—to develop their projects.

Human Services

Intermediate Courses - Continued

Positive Psychology: Building People and Community

Grade Level: 10,11,12

Credits: 1 Credit

Prerequisite: Human Relations or Intro to Human Development

Program of Study: Social and Mental Health Services

Description: Have you ever wondered what the secrets of happiness are? Are you looking for ways to increase your own levels of happiness, and impact the community around you? Positive psychology encompasses the study of positive experiences, positive character strengths, healthy relationships, and best practices that facilitate essential skill development. These sets of skills will help strengthen individuals and enable communities to thrive.

Advanced Courses

Multicultural Education – A & B

Grade Level: 11,12

Credits: SHS: 2 Credits

College: 4 semester credits may be available from Normandale Community College

Prerequisite: Exploring Education

Program of Study: Teaching and Educational Services

Description: Multicultural Education introduces students to the background and approaches to multicultural education including issues related to student, family, and community diversity based on culture, language, race, class, gender, sexual identity, and disability. Students will explore the hierarchy of education with regards to privilege, equity and access to high-quality education. This course builds on the concepts and strategies of Exploring Education and is the advanced course within the Teaching and Educational Services program of study. Field experience hours are part of the course requirement.

Law and Legal Services

Grade Level: 11,12

Credits: 1 Credit

Prerequisite: A Case For Justice

Program of Study: Law and Legal Services

Description: Are you interested in shadowing a city police officer, working with an attorney that is preparing for trial or taking part in a presentence investigation with a probation officer? Law and Legal Services will offer immersion and project experiences for students interested in the criminal justice system. This course will allow students to focus on a field/career of choice, develop an understanding of what it takes to be a professional in this field, and be immersed in a field experience or project with a business or community partner.

Academy Elective Courses

Advanced Child Development

Grade Level: 10,11,12

Credits: SHS: 1 Credit

College: Students can meet the requirements for college credit in this course. Please see instructor or your counselor for details.

Prerequisite: Introduction to Human Development

Description: This course will explore the various stages of development children go through from ages birth to five. During this course, students will interact with young children by having authentic learning experiences through partnerships with local schools and the community. Students will discuss a variety of child development theories and how it affects a child physically, emotionally, cognitively and socially. This course is relevant for anyone wishing to work with children in the future.

Sociology of the Family

Grade Level: 10,11,12

Credits: SHS: 1 Credit

College: Students can meet the requirements for college credit in this course. Please see instructor or your counselor for details.

Prerequisite: None

Description: Families are the basic unit of society, and each of us is a part of one. In this course, we will investigate ethnic family patterns, adult roles in society, interpersonal relationships, conflict resolution, and sibling relationships. Students will also explore a variety of crisis' that occur within the family such as domestic violence, divorce, addiction and death/grief. There will be several industry experts sharing their experiences with students giving them a better understanding about careers in the human services field. This is a perfect class for anyone who is interested in understanding family dynamics in today's society.



SCIENCE & TECHNOLOGY

Science & Technology promotes students to be leaders in the construction and development of dynamic and ever-changing industries. The education will reflect the modern needs of our global society and prepare our students to successfully utilize skills that will contribute to the betterment of our community. Career fields include investigative science, math, applied science & technology, and computer science.



Science & Technology



Related Careers: Electrician, Electrical Engineer, Electronics Technician, Electrical Power-Line Installers and Repairers, Power Plant Technician and Operator, Electrical Systems Designer and Drafter, Network and Computer Systems Administrators, Computer Network Architects, Computer Hardware Engineer, Computer Hardware Technician and Repairer, Computer Research Scientist, Software Developer, Computer Systems Analyst, Computer and Information Systems, Computer Programmers, Information Security Analysts, Database Administrators, Natural Sciences Managers, Environmental Engineer, Green Technology and Alternative Energy Designer, Geoscientist & Conservation Scientists, Mining and Geological Engineer

Course Title Key	 Existing Courses	 Potential Courses (Subject to Change)
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MIDDLE SCHOOL	HIGH SCHOOL			
Area of Interest Courses (Grades 6-8)	Program of Study	Introductory Courses	Intermediate Courses	Advanced Courses
Area of Interest Gateway (Grade 6): Programming is Electric	Computer Science	*Computer Hardware, Software, and Code	Computer Science Principles (PLTW**)	Design and Development In Science and Technology Environmental Ethics and Ecology
	Information Technology Solutions		Cyber Security	
Middle School Electives (Grades 7 & 8): Invisible World of Science & Technology Apps Creation	Renewable Energy and Electrical Systems	Electricity	*Energy and Power Generation	
	Environmental Science	Energy, Food, and The Outdoors	*AP Environmental Science Environmental Sustainability	
	Additional Academy Elective Courses:	Mobile OS Development Web Development	Instructional Technology Solutions	
	CAPS Program:	Future Programming To Be Determined		

*Indicates new courses beginning in the 2019-20 school year.

**Project Lead the Way © affiliated course | pltw.org

Students in the Class of 2021 & Beyond will have to complete a 3 Course Program of Study



Introductory Courses

Computer Hardware, Software, and Code

Grade Level: 9,10,11,12

Credits: 1 Credit

Prerequisite: None

Program of Study: Computer Science and Information Technology Solutions

Description: With billions of unique connected computer devices in the world, it is shocking how little most of us know about how these powerful tools work. Computer systems deal with the digital automation of the algorithms that make this possible. This course is a hands-on study of computer repair/hardware and “tech knowledge.” This knowledge will be applied to problem-solving, using software tools. Students will leave the course with an understanding of how computers think, work, and communicate, and be ready to tackle real-world problems in computer science, cyber security, or other fields.

Electricity

Grade Level: 9,10,11,12

Credits: 1 Credit

Prerequisite: None

Fee: A lab fee is required of \$25

Required Materials: 1 ½” 3-ring binder

Program of Study: Renewable Energy and Electrical Systems

Description: This course provides an introduction to electricity and its applications. Concepts are applied and reinforced through project-based learning. We will explore the world of circuitry, basic wiring, and construction of electrical projects. Students will develop electronic devices that solve a problem; sample projects include transistor radios, electric motors, and megaphones. If you enjoy disassembling electronics and figuring out how they operate, Electricity is the class for you!

Energy, Food and The Outdoors

Grade Level: 9,10,11,12

Credits: 1 Credit

Prerequisite: None

Program of Study: Environmental Science

Description: In this introductory course, students will learn about the outdoors and be outdoors! Through a study of our Shakopee High School campus, students will learn how the decisions we make about food and energy today impact their world. We will examine climate change and how the choices we make on a day-to-day basis will change our future. A hands-on approach will be used in the course, with students creating their knowledge by learning outdoors in our community. If you have an interest in the outdoors and want to learn how that interest can lead to a career in science and technology, this is the course for you.

Intermediate Courses

Computer Science Principles (CSP) – A & B (PLTW)



Grade Level: 10,11,12

Credits: SHS: 2 Credits

College: Possible college credit with a score of 3 or better on the National AP Exam.

Prerequisite: None

Program of Study: Computer Science

Description: From meteorology to baseball to medicine to forestry, almost every career or field of study benefits from knowledge of software development. In this Computer Science course, students create apps for mobile devices, automate tasks in a variety of languages, find patterns in data, and interpret simulations. Students will decipher and compose syntax in an object-oriented programming environment, as well as analyze data types and create graphical user interfaces (GUIs).

Students will have the option to take the AP Computer Science Principles Exam at the end of the course.

Cyber Security

Grade Level: 10,11,12

Credits: 1 Credit

Prerequisite: None

Description: This course covers the basic ways that criminals and security experts break—and break into—computer systems. The topics included in this course will change as “black hats” find new ways to infiltrate networks, stand-alone machines, smartphones, and, of course, personal computers. Several possible topics could be Denial of Service attacks, phishing scams, the Internet of Things, Trojan horses, and ransomware. Students will learn about these topics by hacking into password-protected machines; reading scientific publications and security reports; analyzing, and then writing, malicious software; and researching operating system exploits, including those in iOS, Android, and Windows.

Energy and Power Generation

Grade Level: 10,11,12

Credits: 1 Credit

Prerequisite: Recommended - Electricity

Program of Study: Environmental Science

Description: In Energy and Power Generation, students will investigate the energy grid, including production, transfer and consumption of electricity. Case studies will allow for investigation into types of energy production such as hydroelectric, nuclear, solar, coal, and natural gas. Students will then evaluate the ethical, monetary, and practical considerations within these topics. Students will study energy conservation and green initiatives in businesses and homes. Careers in energy, from installation and production to design and management, will also be explored.

Science & Technology

Intermediate Courses - Continued

AP Environmental Science – A & B



Grade Level: 10,11,12

Credits: 2 Credits

Prerequisite: Recommended – Energy, Food, and the Outdoors or 2 Years of High School Science

Program of Study: Computer Science

Description: The goal of the AP Environmental Science course is to provide students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving or preventing them.

Advanced Courses

Ecology

Grade Level: 11,12

Credits: 1 Credit

Prerequisite: Recommended - Completion of Biology A & B

Note: Students taking this class must also sign up for Environmental Ethics.

Program of Study: Environmental Science

Description: This class is designed to attract the student who has a passion for the environment and to provide that student with a system of thought, through the application of the scientific method, service learning, ethics and classical logic, to evaluate human interaction with the environment. In a real-world approach, this course will include partnerships with the Minnesota Department of Natural Resources and Trout Unlimited. The classroom environment will include the Eagle Creek River System. The mission of this course is to assist students in developing an understanding of the direct footprint humans leave on the natural world and to explore methods for diminishing the impact of humans on the environment.

Environmental Ethics

Grade Level: 11,12

Credits: 1 Credit

Prerequisite: None

Required Materials: Parent permission to drive to off-campus locations.

Graduation Requirement: Social Studies

Note: Students taking this class must also sign up for Ecology.

Program of Study: Environmental Science

Description: This class is designed to attract the student who has a passion for the environment and to provide that student with a system of thought, through the application of the scientific method, service learning, ethics and classical logic, to evaluate human interaction with the environment. In a real-world approach, this course will include partnerships with the Minnesota Department of Natural Resources and Trout Unlimited. The classroom environment will include the Eagle Creek River System. The mission of this course is to assist students in developing an understanding of the direct footprint humans leave on the natural world and to explore methods for diminishing the impact of humans on the environment.

Academy Elective Courses

Mobile OS Development

Grade Level: 10,11,12

Credits: 1 Credit

Prerequisite: Recommended - Computer Science Principles

Description: Students will look “under the hood” of iOS devices, learning how an operating system controls an iPad or other mobile device. They'll develop iOS apps, using Swift to manage how apps are used—how, for example, can you maximize memory for videos on your phone, and minimize memory for background apps you don't use? Students will solve a problem given to them by a client, using Agile Workflow to work in groups.

Web Development

Grade Level: 9,10,11,12

Credits: 1 Credit

Prerequisite: None

Description: Every minute, 571 websites are created and over 3.2 billion people use the Internet. Web Development deals with the language, skills, and thinking involved with creating and managing websites. In this intermediate course, students will create Web visuals, manage behind-the-scenes information, and work through common Internet-related problems such as database efficiency and cybersecurity. Students will leave this course familiar with the languages of HTML, Javascript, and PHP, ready to design and develop the Internet of the future.

Instructional Technology Solutions

Grade Level: 10,11,12

Credits: 1 Credit

Prerequisite: None

Description: Are you the person your friends run to for tech help? Do you have a knack for working with people? This course is a hands-on study of technology integration and customer service in a technology-rich educational context. You will be required to assess the tech issues of your peers and teachers throughout the day and find the best approach to addressing or solving the problem. In addition, you will complete and maintain projects that research, review and recommend the latest applications used in an educational setting.

YOUR FUTURE BEGINS NOW

> 1ST & 2ND QUARTER - CLASSROOM EXPERIENCE

CAPS students will report each morning to the business partner site for their 1st semester. Students will work with a SHS teacher and business professionals from the partnering company and beyond. They will earn high school elective credit and college credit at the same time.

> 3RD QUARTER - INDIVIDUAL INTERNSHIP

Students will work directly with area businesses in an internship experience developing professional skills while working side by side with the industry's experts on authentic projects and tasks. Students will continue to meet with their teacher weekly to grow their professional skills. Internship placement is competitive and it is the goal of the district to find a good fit for all students.



"The CAPS program has given me the opportunity to explore the healthcare environment first hand. I believe that CAPS is a jumpstart to my potential healthcare career."

NABILA SYED

Shakopee CAPS Healthcare & Medicine Student



BUSINESS PARTNERS



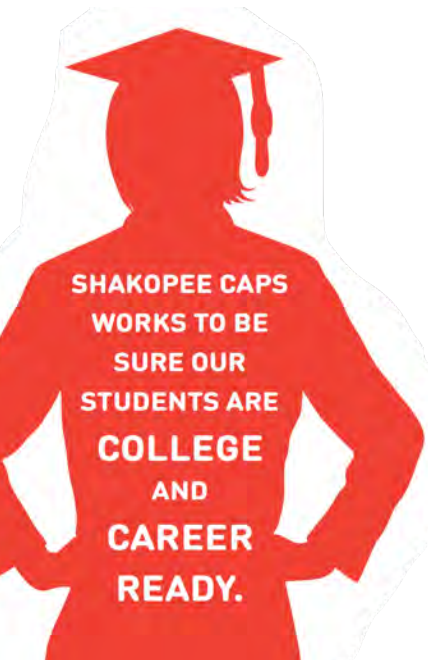
SHAKOPEE MDEWAKANTON
SIoux COMMUNITY





\$30,000

The average college student changes their major 3 times and accrues more than \$30,000 in college debt. Students in the Shakopee CAPS program are able to close the confusion gap before it costs them.



OUR PROGRAMS

- > **HEALTHCARE & MEDICINE** program fully immerses students in St. Francis Regional Medical Center to give them access to real world experiences in the field of healthcare and medicine.
- > **CREATIVE MEDIA** is ideal for students interested in exploring graphic design, web design and communications. Students will be immersed at the Shakopee Mdewakanton Sioux Community Marketing Department to learn design methods, theory, and creative problem solving.
- > **BUSINESS ADMINISTRATION & MANAGEMENT** provides a dynamic introduction to business with unparalleled access to RiverSouth – Land of Big Fun (Canterbury Park, Mystic Lake, Renaissance Festival, and Valleyfair). Students will partner with leading experts from these regional business centers to learn the principles of business and management.



EDUCATION PARTNER



Special Permission Courses

Mathematics

Algebra 1 – A & B

Grade Level: 9,10,11,12

Credits: 2 Credits - Elective

Prerequisite: Pre-Algebra

Required Materials: Scientific calculator

Description: The course will introduce relationships of the following types: linear, quadratic, exponential, and rational. Other topics included are radicals, coordinate geometry, proportions, beginning probability and statistics. This class will prepare the student to take Algebra 2.

English Learners (EL)

These courses are designed exclusively for English Language Learners -

Students who speak English as a second language / not their primary language

The EL program is designed for students with a home language that is something other than (or in addition to) English. Students in the EL program learn English through listening, speaking, reading, and writing for social and academic purposes. Students move through EL levels as determined by their rate of language development and language proficiency scores. The amount and type of EL service is determined by EL level, ranging from self-contained English Language classes (listed below) to language services provided in co-taught content areas

EL 100 – Level 1

Grade Level: 9,10,11,12

Credits/Length: 4 Credits

Prerequisite: Instructor approval required

Description: Listening, reading, speaking, writing, vocabulary, and grammar components

These courses are for students who are new to the country and have beginning formal English language experiences. Students will learn academic vocabulary and grammar, read texts, write sentences, and engage in conversations at a beginning English language development level.

EL 200 – Level 2

Grade Level: 9,10,11,12

Credits/Length: 2 Credits in English, 2 Credits Elective

Prerequisite: Instructor approval required

Description: Listening, reading, speaking, writing, vocabulary, and grammar components

These courses are for students who have completed EL 100 or score a proficiency level 2 on a language assessment. The courses will expand the student's knowledge of basic listening, reading, speaking, and writing skills. The focus of the courses will be on having sustained conversations, using reading and writing strategies, learning grammar, and appreciating literature. The courses will cover the standards for English 9.

EL 300 – Level 3 – A & B

Grade Level: 9,10,11,12

Credits/Length: 2 Credits

Prerequisite: Instructor approval required

Description: Listening, reading, speaking, writing, vocabulary, and grammar components

This course will be taken along with English 9 or English 10. The course will focus on academic language and literacy. Students will learn research and essay writing, literature and textbook reading and comprehension, and essential vocabulary. Course objectives will be accomplished through various genres and media.

Special Education

The Special Education Department offers a variety of classes designed to meet the individualized needs (reading, writing, math, communication, behavior, as well as life and work skills development) of students receiving services through their Individual Education Plans (IEP). Students will be registered for these classes based on the documented services in their IEPs by their IEP case managers.

AVID Program

AVID (Advancement Via Individual Determination) is a college readiness program and elective class held five days a week during the school day. It is offered to students who would like to prepare to attend four-year colleges or universities. Students participate in AVID voluntarily.

The curriculum includes writing, inquiry, collaboration, organization, reading, note-taking, study skills, test preparation and test taking skills, college/career/team building activities and visits to colleges and universities.

AVID students must complete an application and participate in an interview. If selected, they must sign an AVID Student Agreement and commit for a year to complete all of the required AVID work, take notes in all subject-area classes daily, use the AVID binder for all classes and participate in twice weekly small group tutorial sessions during the AVID elective class with AVID tutors.

Other requirements include good citizenship, appropriate classroom behavior, good attendance and a minimum 2.0 GPA. AVID students are required to take at least one advanced course. They must be able to complete advanced-level work. Students must also demonstrate motivation, individual determination and take responsibility for their own learning and success.

More information about AVID is on the Shakopee AVID Web page at <http://www.shakopee.k12.mn.us/domain/163>.

AVID Elective Sequence

AVID 9: Personal Growth! Emphasis on further developing WICOR skills, exploring personality/strengths/areas for growth, choosing an academy, goal setting, and note taking. Weekly tutorials, binder checks, and note taking skills.

AVID 10: Laying the Foundation! Emphasis on further developing WICOR skills with a greater focus on college and career research, scholarship introduction, and future goal setting. Weekly tutorials, binder checks, and note taking skills.

AVID 11: Gearing Up! Enhanced focused on college & career exploration, narrowing college choices, writing college and scholarship essays, exploring financial aid, applying to scholarships. Weekly tutorials, binder checks, and note taking skills.

AVID 12: Making It Happen! Applying to college & scholarships, refining college-ready academic skill set, creating collaborative study groups, & preparing for life after high school. Weekly tutorials, binder checks, and note taking skills.

SOUTHWEST METRO EDUCATIONAL COOPERATIVE



Introduction

The Southwest Metro Intermediate District will offer the following courses during the 2019-2020 school year. Each course at the center gives you job training which may be used to get a job after graduation or to help you decide what career you should study after high school graduation. The courses also provide for application of skills learned in other high school classes.

Post-Secondary Accreditation

Students may be eligible to receive post-secondary credits for Career and Technical course work they complete at Southwest Metro Intermediate District. Students must have enrolled in one of the following SWMetro career and technical courses and maintain a B or better: Students can receive post-secondary credit at various two- or four-year colleges.

Transportation

Shakopee High School provides transportation to the SWMetro. Students choosing to drive must sign and turn in a permission form at Shakopee High School.

AGRICULTURAL SCIENCE/FFA PATHWAY

Agricultural Education courses teach skills that can be applied to a career immediately after high school or it is an excellent springboard for a college education. Agricultural courses cover basic biology and chemistry in an applied curriculum, to allow students the opportunity to understand the concepts. Agricultural occupations are an ongoing topic in each course.

INTRODUCTION TO AGRICULTURE, FOOD AND NATURAL RESOURCES – A, B, C & D

Grades: 11, 12
Credits: **SHS:** 1 Credit per Term
College: Students may be eligible to receive post-secondary credits for career and technical courses completed
Schedule: Available Every Year
Prerequisite: None

Course Description: This course introduces students to the components of the Agricultural Science program. The history, membership and events available through the FFA program will be discussed. Students will investigate the basics of running effective meetings through parliamentary procedure and will practice the process. Leadership is a key component of the FFA program and other student organizations and students will discover the tenets of successful leadership. The balance of the semester, will overview different aspects of the industry of agriculture and its contribution to the global society.

SouthWest Metro FFA

All students enrolled in an agricultural course have the opportunity for membership in the National FFA Organization. FFA makes a positive difference in the lives of students by developing their potential for premier leadership, personal growth and career success through agricultural education.

AGRICULTURAL SCIENCE – A, B, C & D

Grades: 11, 12
Credits: **SHS:** 1 Credit per Term
College: Students may be eligible to receive post-secondary credits for career and technical courses completed
Schedule: Available Every Year
Prerequisite: None

There are course options for year 2 of this program. The students and professor of the course will decide together which two of these options will be the focus of the program for year 2:

Farm Business Management: This course covers the principles of managing a farm business. Students will be introduced to basic posting and record keeping concepts. Financial planning and analysis will be investigated, helping the student identify profitable and unprofitable businesses and practices. Marketing, investments, taxes and Ag law may also be introduced depending on the time frame and interests of the class.

Plant and Soil Science (Spring): This course covers the principles of plant science. The course includes taxonomy, anatomy, fertility and selection of plants for different purposes. Plants will be studied as they relate to crop production, horticultural and landscaping uses. Soils and soil fertility will also be a key component of the course.

Natural Resources and Wildlife (Fall): This course covers information related to management of our natural resources and wildlife. Identification and stewardship of local natural resources will be emphasized. A major portion of the course is the investigation of energy sources and production. The wildlife portion of the course will emphasize Minnesota wildlife and will meet the requirements for the MN Advanced Hunter Education program.

AUTOMOTIVE SERVICES PROGRAM

Automotive Technology – A, B, C & D

Grades: 11, 12

Credits: SHS: 1 Credits per Term

College: Students may be eligible to receive post-secondary credits for career and technical courses completed

Prerequisite: None

Fees: None

Course Description: The automotive technology program teaches students the necessary skills and knowledge to work on today's vehicles. This course is designed to prepare students for an automotive future either as an automotive technician or as an automotive consumer. Students will spend 60 percent of their time working with industry standard equipment in the lab. Our curriculum meets NATEF standards and also helps reinforce core subjects through hands-on projects. This two-year program is divided into four independent semesters to allow students to take individual semesters if they are unable to attend the entire program. A driver's license is not required. Students can enroll any semester.

Automotive Technology Curriculum

The duration of the course is two years. Semesters one and two will be covered in school years beginning with odd numbers (e.g. 2019/2020). Semesters three and four will be covered during school years beginning with even numbers (e.g. 2020/2021).

Semester One (2019/2020)

- Auto Shop Safety
- Brakes (ASE 5)
- Heating and A/C (ASE 7)

Semester Two (2019/2020)

- Auto Shop Safety
- Engine Performance (ASE 8)
- Engine Repair (ASE 1)

Semester Three (2020/2021)

- Auto Shop Safety
- Steering & Suspension Systems (ASE 4)
- Manual drive train & axles (ASE 3)

Semester Four (2020/2021)

- Auto Shop Safety
- Electrical/ Electronics Systems (ASE 6)
- Automotive transmissions & transaxles (ASE 2)

Construction Technology

Construction Technology – A, B, C & D

Grades: 11, 12

Credits: SHS: 1 Credits per Term

College: Students may be eligible to receive post-secondary credits for career and technical courses completed

Prerequisite: None

Course Description: Welcome to the world of construction! You are joining the eight million Americans who have chosen a career in this lucrative field. Construction is one of the nation's largest industries, offering excellent opportunities for high earnings, career advancement, and business ownership.

Work in construction offers a great variety of career opportunities. People with many different talents and educational backgrounds—skilled crafts persons, managers, supervisors, and superintendents—find job opportunities in construction and related fields. As you will learn throughout your training, many other industries depend upon the work you will do in construction. From houses and office buildings—everything begins with construction.

Semester 1

- | | | |
|---|---|--|
| <ul style="list-style-type: none"> • Hand & Power Tools • Building Permits • Building Codes • Building Site Prep • Foundations | <ul style="list-style-type: none"> • Fasteners • Measuring • Floor Systems • Blueprint Reading • 10 Hour OSHA Safety Certification | <ul style="list-style-type: none"> • Rafters/Trusses/Roof Systems • Nailing Patterns • Exterior and Interior Wall Framing • Assist in Installation of Electrical, Plumbing, Heating and Air Conditioning |
|---|---|--|

Semester 2

- | | | |
|---|--|--|
| <ul style="list-style-type: none"> • Safety • Ventilation • Insulation & Vapor Barriers • Siding • Cornice | <ul style="list-style-type: none"> • Fascia • Roofing • Blueprint Reading • Drywall Applications & Finishing • Door & Window Installation | <ul style="list-style-type: none"> • Staining & Painting • Floor Finishing • Hanging Interior Doors • Hanging Cabinets • House Moving Theory • Interior Trim |
|---|--|--|

Second Year option is available with instructor permission. Student could work as Crew Chief and learn more about this career field

CDA – Child Development Associate

Child Development Associate Credential – A & B

Grades: 11, 12
Credits: 1 Credit per Term
Prerequisite: None
Fees: None

The Child Development Associate (CDA) Credential was created in response to the need for early childhood professionals to master the knowledge and skills needed to create effective learning environments for children.

The CDA is an accepted credential for work as a teacher, assistant teacher or aide in child care centers and preschools.

This course is designed to provide the information needed to effectively care for and educate young children. The course is appropriate for students who intend to pursue advanced study in early childhood education or a related discipline, and for those who will seek employment or career advancement upon completion of the program. The 120 hours of education move students forward in the process of earning the Child Development Associate (CDA) National Credential through the Council for Professional Recognition.

Curriculum covers six (6) competency standards and thirteen (13) functional areas.

This is a one-semester course and students can enroll either semester.

IT Pathway

COMPUTER REPAIR – A, B, C & D

Grades: 11, 12
Credits: **SHS:** 1 Credit per Term
College: Students may be eligible to receive post-secondary credits for career and technical courses completed
Prerequisite: None

Computer Repair and Certification gives you the knowledge and ability to work with computers and operating systems in order too...

- Not have to ask for help while using a computer, ever.
- Build or upgrade your own computer and software.
- Get jobs working on computers while in college.
- Become an industry recognized and “certified” computer technician.

The content of this course tracks towards learning the material required to pass either the CompTIA A+ or TestOut PC Pro exams. These are computer industry recognized exams. This course duplicates the first course of many colleges in the study of computer systems and networking.

1st Semester

-
- | | | |
|--|---|--|
| • Being a PC technician | • Storage: optical drives – ATA, Serial ATA, SCSI, File System, RAID | • Printing: printers, configuration, management, maintenance |
| • System Components: power supply, motherboard, processors, etc. | • Networking: hardware, Ethernet, network addressing – IP v4, IP v6, utilities, HomeGroup | • Mobile Devices: notebook computers, apps, maintaining |
| • Peripheral Devices: USB, display, firewire, etc. | | |
-

2nd Semester

-
- | | |
|--|---|
| • Windows System Management: preferences, performance, users and groups, applications, updates | • Security: best practices, physical, social, BIOS, malware, authentication, encryption, firewalls, proxy |
| • System Implementation: components, pre/post considerations | • Troubleshooting: motherboard, storage, video, etc. |
| • File Management: locations, managing, NTFS, sharing, offline | |
-

Students are encouraged to start in fall semester, however they can also start spring semester and complete the course the following fall if possible. Taking or passing either exam is not a course requirement and does not count negatively toward your grade. You will be offered a chance to take the PC Pro exam during class.

This class is a prerequisite for the computer networking class. This course requires a desire to understand computers, to work inside computers and to repair them. This is not a computer gaming class.

IT Pathway

COMPUTER NETWORKING – A, B, C & D

Grades: 12

Credits: SHS: 1 Credit per Term

College: Students may be eligible to receive post-secondary credits for career and technical courses completed

Prerequisite: Computer Repair

Computer Networking explains how the internet and computer networks work. It covers computer to computer communication and the various communication pathways in detail. Computers communicate mostly using a “contention” method of signaling. This is similar to the classroom where students “contend” to speak in the class by raising their hand. Students who take this class generally want to...

- Go to college (2 or 4 year) in some aspect of computers and computer networks – hardware, networking or programming.
- Understand more about computer technology than was taught in the Computer Repair course.
- Understand a “language” of inter (personal, computer) communication and are interested in how communication takes place in general.
- Apply themselves to an interesting, technical subject that is in use all over the world
- Obtain a Network Pro or Network Plus certification.

A mastery level understanding of computers and an introductory understanding of computer networks is required for successful completion of this course – these can be obtained in the Computer Repair course which is a prerequisite. Students are encouraged to start in fall semester. Taking or passing the Network Pro or Network Plus exam is not a course requirement and does not count negatively toward your grade. You will be offered a chance to take the Network Pro exam during class.

Semester 1

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- | | | |
|--------------------------|--------------------------|----------------------|
| • Networking Basics | • Ethernet | • Wide Area Networks |
| • Cables and Connections | • Network Implementation | |
| • Networking Devices | • Wireless Networking | |

Semester 2

-
- | | | |
|--------------------|----------------------|-------------------|
| • Network Security | • Network Management | • Troubleshooting |
|--------------------|----------------------|-------------------|

This is a self-paced class. Successful completion of the Computer Repair course is required before enrolling in this class.

COSMETOLOGY PROGRAM

Our mission is to provide students with the opportunity to discover the Cosmetology industry through learning, leadership, marketing, and artistic skills. We offer students the opportunity to explore and practice the art and science of beauty care. The course consists of all aspects of this industry including, Minnesota State Laws and Rules, professional development, design decision in hairstyling, chemical texturizing, hair coloring, salon environment, nail care, skin care, waxing, retailing and salon business.

This program is offered in a licensed Cosmetology School setting, thus giving the student both the training and hands on aspects of the profession. Electing this program will allow students to explore diversified career possibilities as well as earn hours that are transferable to post-secondary Cosmetology schools.

COSMETOLOGY 1 – A, B, C & D

Grades: 11, 12

Credits: **SHS:** 1 Credit per Term

College: Students may be eligible to receive post-secondary credits for career and technical courses completed

Prerequisite: None

Fees: \$85 (Lab fee includes mannequin head, nail care pack and other required supplies–cost is subject to change if supply costs increase)

1st Semester

- Intro to MN State Laws & Rules
- Safety & Infection Control
- Intro to Hair
- Intro to Hair styling
- Intro to Hair Design
- Haircutting
- Hair Styling
- Practical Application

2nd Semester

- MN Laws & Rules
- Intro to Manicuring
- Natural & Artificial Nails
- Intro to Pedicuring
- Intro to Massage
- Intro To Skin Care
- Waxing
- Facials
- Make-Up
- Practical Application

COSMETOLOGY 2 – A, B, C & D

Grades: 12

Credits: **SHS:** 1 Credit per Term

College: Students may be eligible to receive post-secondary credits for career and technical courses completed

Prerequisite: Cosmetology I

Lab Fee: \$85 (Fee includes equipment kit, product supplies and mannequin head)

1st Semester

- Review – Basic Haircutting
- Laws & Rules
- Short/clipper Haircutting: Men's Haircutting
- Practical Application
- Women's haircutting
- Hairstyling/Finger Waves/Pin Curls
- Intro to Hair Relaxing
- Practical Application

2nd Semester

- Intro to Perming
- Theory & Technique
- Laws & Rules
- Practical Application
- Intro to Hair Color/Foiling
- Salon Business/Management
- Practical Application

CRIMINAL JUSTICE PATHWAY

The security needs of today's world have created a new career demand. Preparation of the various professionals dealing with these concerns will be the subjects addressed in the Criminal Justice Program. The program is designed for students interested in becoming police officers, federal agents, probation/parole officers, lawyers/judges, juvenile justice workers, and crime scene investigators. The institutions of police, courts, and corrections will be studied as to how they protect people and their rights, apprehend law violators, prevent crime and provide social services. Writing and critical thinking skills will be developed throughout the course by class discussion, student presentations and small group activities. Related college programs are available at two and four-year state colleges. The course is a two-year program with a different class offered each semester. Students applying for and meeting PSEO eligibility could earn 3 credits per semester from Normandale Community College.

Crime Scene Investigation, communications, and criminal justice ethics will be a part of each semester's study plan

CRIMINAL JUSTICE – A, B, C, & D

2 year program begins in Fall of odd years, but the 2 years can be taken in either order

Grades: 11, 12

Credits: SHS: 1 Credit per Term

College: Students may be eligible to receive post-secondary credits for career and technical courses completed

Prerequisite: None

NCAA Core Course

1ST Semester: Police & Community (Fall 2019)

-
- | | | | |
|-----------------------------|----------------------------------|---------------------------------|---------------------------|
| • Origins of U.S. Policing | • Use of Force | • Police and Domestic Violence | • Police Corruption |
| • Police Discretion | • Police Shootings | • Special Police Units | • Police and Legal Issues |
| • Contemporary Policing | • MN Post Board | • Police Conduct and Ethics | • Patrol |
| • Community Policing | • Police Attitudes and Behaviors | • Terrorism and Law Enforcement | • Investigation |
| • Police and Crime Fighting | • Racial Profiling | • Current Issues in Policing | • Police Organization |
| • Calls for Police Services | | | • Hiring Process |
| • Arrest and Booking | | | • Police Socialization |

2ND Semester: Introduction to Corrections (Spring 2020)

-
- | | | | |
|---|--------------------------------|--|--|
| • Origins of Corrections | • Community Corrections | • The Death Penalty | • Chemical Dependency and the Law |
| • Philosophy of Corrections and Charges | • Plea Bargaining | • Three Strikes and You're Out Policies | • Policies Discretion: Judges, Lawyers |
| • Social Interventions and Juvenile Diversion | • Drug Courts | • Mandatory Minimum Sentences / Truth in Sentencing Policies | • Mentally Ill and Incarceration |
| • Understanding Recidivism | • Juvenile Courts | • Treatment vs. Punishment | • Elderly and Incarceration |
| • Jails and Prisons | • The War on Drugs and Prison | • Restorative Justice Model | • Addiction and Incarceration |
| • Probation and Parole | • Minorities and Incarceration | | |
| | • Life Sentences | | |

GRAPHIC DESIGN AND PRINT PROGRAM

GRAPHIC DESIGN AND PRINT 1 – A, B, C, & D

Grades: 11, 12

Credits: **SHS:** 1 Credit per Term

College: Students may be eligible to receive post-secondary credits for career and technical courses completed

Prerequisite: None

Required Materials: 4MB or larger flash drive

The Graphic Design and Print program is designed for any student with an interest in the digital arts. Students in the first year of the program develop a strong design foundation using industry standard Adobe programs. In the first year of the program students who take the full year will have the opportunity to make T-shirts, stickers, buttons, car decals, posters, and custom screen printed products while gaining the necessary skills to stand out in a post secondary program or jump right into industry opportunities.

1st Semester

- Intro to Design and Color Theory
- Typography
- Custom Stickers and Buttons
- T-shirt Design
- Mac OS Overview
- Adobe Illustrator
- Exporting DXF Files & Vinyl Cutting
- Intro to Screen Printing
- Adobe Photoshop
- Intro to Animation

2nd Semester

- Adobe InDesign
- Advertising Layout
- Printing and Binding Techniques
- Packaging
- Publication Layout
- Intro to web design
- Branding
- Industry Application – Job Costing, Design Briefs, Workflow, File Management

GRAPHIC DESIGN AND PRINTING 2 – A, B, C, & D

Grades: 11, 12

Credits: **SHS:** 1 Credit per Term

College: Students may be eligible to receive post-secondary credits for career and technical courses completed

Prerequisite: Graphic Communications I maintaining a B or above average

Second year students will be focused on the skills needed to create a web presence. These students will also have the opportunity to work for real clients who need design work completed. Students will leave the second year of the program with a portfolio, website, and professional experience to start a career in design.

1st Semester

- Introduction to Web Design
- Advanced Screen Printing
- Portfolio Building
- Marketing
- Client Assignments and Internships

2nd Semester

- Mobile Development
- Personal Website Building
- Introduction to Animation
- Social Media Presence
- Portfolio Building
- Client Assignments and Internships

MEDICAL CAREERS PATHWAY

MEDICAL CAREERS A, B, C, & D

Grades: 11, 12

Credits: **SHS:** 1 Credit per Term

College: Students may be eligible to receive post-secondary credits for career and technical courses completed

Prerequisite: None

Required Materials: Students have an option to obtain the certifications listed below. Some fees are attached to those certifications. Some other optional field trip opportunities may also have fees.

This course will provide an opportunity for students to explore different types of healthcare career opportunities. The class will encompass guest lectures, healthcare facility tours, and job shadow opportunities. Take your interest in careers in health care to the next step. Get a first-hand look at the skills and competencies needed to work in healthcare. This course will focus on the skills that would be required of anyone working in a healthcare setting while focusing on earning industry certifications. Medical terminology, concepts, and outlook are embedded in all of our Medical Careers classes. Earning certifications is an option and not required to receive high school credit. College credit is available for students who earn their certifications.

1st Semester - Emergency Medical Responder (EMR)

Medical training required of firefighters and law enforcement, students will learn about emergency services, advanced first aid, and health care provider CPR. This course includes a focus on learning anatomy and physiology and provides many field experiences to do hands on skills.

Concurrent Enrollment credits are available from Normandale Community College. To enroll for college credit, students are required to fill out an application, provide a transcript and take a college entrance exam (Accuplacer).

2nd Semester Option 1 - Emergency Medical Technician (EMT)

Prerequisite: 1st semester EMR Course

Required Materials: For certification, students will need to pass a background check (\$30.10), get screened for Tuberculosis, and purchase a uniform.

Certification Testing: State skills test and National exam (around \$125)

EMTs are clinicians, trained to respond quickly to emergency situations regarding medical issues, traumatic injuries and accident scenes. EMTs are often employed by ambulance services, governments, and hospitals, but are also by fire departments, in police departments, and there are many firefighter/EMTs and police officer/EMTs. EMTs operate under a limited scope of practice and are typically supervised by a medical director, who is a physician. First Aid/CPR or EMR certifications are a prerequisite to this semester long course.

The criteria for earning industry certifications come from the issuing institutions and are generally higher than that of a typical high school class. In order to earn these certifications, students may need to put in time outside of class for clinicals, studying, or practicing skills as well as to taking state tests. While all students may not earn the certifications, all will leave the class with an understanding of medical careers.

2nd semester Option 2 - Nursing Assistant

Required Materials: For certification, students will need to pass a background check (\$30.10), get screened for Tuberculosis, and purchase scrubs.

Certification Testing: NA-R State skills and knowledge test (around \$200), CPR/AED, First Aid, and BLS for the Healthcare Provider

Required Materials: \$26 for certification – American Heart Association (AHA) certification

Proof of these certifications from semester 1 EMR allows students the opportunity to earn the AHA CPR Instructor Certification instead.

Approved through the Minnesota Department of Health, Nursing Assistant will train students to work directly with residents of a long term care facility. Clinical rotations are conducted at Auburn Manor in Chaska. Students will learn the curriculum and skills required to take the state Nursing Assistant Registry Exams. Students also earn certifications in basic first aid and CPR through the American Heart Association.

PHOTOGRAPHY PROGRAM

The Photography Program covers nearly every aspect of photographic skills one would need to pursue photography as a lifelong hobby or career. These courses, which are taught by practicing professionals and teach everything from nature, landscape, photojournalism, commercial to wedding and portrait photography. This course utilizes both historical and current photographic processes, everything from film to digital, simple point and shoot cameras to the tools real professionals use, and small to large format cameras. Adobe Photoshop is used for photo editing is taught with all of the digital projects. The labs consist of a Mac computer lab, a full portrait studio, commercial product station, two darkrooms, and a film development station.

PHOTOGRAPHY 3, 4 & 5 – A & B

Grades: 11, 12

Credits: **SHS:** 1 Credit per Term

College: Students may be eligible to receive post-secondary credits for career and technical courses completed

Prerequisite: Successful completion of Photography 1 and Photography 2 at Shakopee High School

Course Fee: \$40 per semester

Lab/Lecture Time: 70/30

Notes: Students are strongly encouraged to provide their own DSLR camera.

Each level of photography is a semester in length and offered each semester.

Course Description: This is a great program for everyone interested in photography, whether it be for a career, hobby or just have better images for their social media. These courses are taught by practicing professional photographers who bring real world experience into the classroom. The classes cover an extremely wide range of subjects and photographic techniques.

Our facilities offer a full Mac lab with the full Adobe suite of software for digital editing and printing. Two darkrooms are used for traditional black and white film photography. There is also a great portrait studio and a full range of photo tools at your disposal.

This is a hands-on course! The majority of your class time will be spent working on your very own unique photographs.

Photo 3: Now that you have a basic understanding of the controls of a camera and the basic processes of photography this course gives you the opportunity to apply those skills to professional photography assignments. Those cover the range from portraits, photojournalism, advertising, landscape and much much more! This course should give you a foundation in the skills necessary of a professional photographer.

Photo 4: This semester you will now refine your skills and be pushed into truly developing your own unique personal style for your own photography. Throughout this semester you will also develop a truly stunning professional print and web based portfolio. This course is for those who are truly dedicated to the craft of photography and willing to spend a fair amount of time both in and out of school working on their own photography.

Photo 5: This final course in photography is designed to prepare students for their next step into the profession of photography. This will include developing a website, personal branding, a professional social media presence, and all the legal documents needed by every photographer. Students will also have a job shadow and or internship opportunities, most students will also have the opportunity to shoot in a professional environment and have their own real clients. Upon completion of this course students should be ready to take their first steps into this as a career or elite photo programs/schools around the nation. Additional equipment will be strongly encouraged as students prepare for a genuine career in this field.

Glossary of Terms

Academy Elective: An elective course within an academy that builds on the programs of study and is available to students outside of the academy.

Accelerated Sequence: Courses that are taught using next or above grade level curricular standards.

ACT: ACT assessment is a five-hour national college admissions test that includes five sections: English, Math, reading, science and writing. Most colleges will accept a student's ACT scores as part of the admissions evaluation. Eleventh grade students take this assessment that is administered in the high school.

Advanced Course: The third course in a sequence of courses within a program of study. These courses must include a value added programing. Typically, taken by 11th and 12th graders within the academy.

Advanced Placement (AP): These courses are yearlong courses vetted by the College Board that culminate with a high stakes test in May (scores of 3+ generally earn college credit).

Areas of Interest: Broad area of interests commonly used by universities and the Minnesota Department of Education as career clusters.

CAPS Program: A profession-based, immersion program for 11th and 12th grade students who attend class, with a Shakopee High School teacher, at an industry partner location, with an opportunity for a second-semester internship.

College Admissions Test: A test often required by four-year colleges to help determine which students to admit to their school. The most common tests are the ACT and SAT.

College in the Schools (CIS): These courses are University of Minnesota-Twin Cities (U-MN) courses taught in the high school by high school teachers approved and trained by U-MN faculty.

Concurrent Enrollment: Refers to college-level courses offered for both high school and college credit simultaneously. There are several options available to students for earning concurrent enrollment credits.

Co-requisite: course of study required to be taken simultaneously with another

FAFSA: The Free Application for Federal Student Aid. This form is required for any student who wants to be considered for federal aid of any kind.

Financial Aid: Money to help pay for college.

Gateway Course: A quarter length course that introduces each Area of Interest and is a requirement for 6th and 7th grade students at the middle level.

Global Elective: A course that is not embedded within an academy. Typically meets a post-secondary or graduation requirement (e.g. World Language, Fine Arts).

GPA: The abbreviation for grade point average. The average of a student's grades.

Intermediate Course: The second course in a sequence of courses within a program of study. Typically taken by 9th to 11th graders within the academy.

Introductory Course: The first course in a sequence of courses within a program of study. Typically, taken by 9th or 10th graders exploring academies.

PLTW: Project Lead The Way. Project Lead The Way is a nonprofit organization that provides a transformative learning experience for K-12 students and teachers.

Post-Secondary: education taking place following graduation from a high school.

Prerequisite: A prerequisite is a required course that is to be completed before a student can take a course in question.

Programs of Study: A sequence of courses that increase in depth and complexity in a more focused program within an Area of Interest and directly relates to 2-yr and 4-yr post-secondary options and relevant career opportunities.

PSAT: Preliminary Scholastic Aptitude Test, an exam given to high school sophomores and juniors to prepare for the SAT.

PSEO: An abbreviation that refers to "Postsecondary Enrollment Option", a program that allows high school students to earn college credit while still in high school through enrollment and successful completion of college-level courses.

SAT: a test of a student's academic skills, used for admission to US colleges.

Secondary: This term refers to middle and high schools.

Transcript: A record of your academic progress.

Twice-Accelerated Sequence: Courses are taught using the grade level standards of the course two grade levels ahead.

University: an educational institution designed for instruction, examination, or both, of students in many branches of advanced learning, conferring degrees in various faculties, and often embodying colleges and similar institutions.

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Shakopee High School
100 17th Avenue West
Shakopee MN, 55379
952.496.5152



MEMORANDUM OF UNDERSTANDING

DUES COLLECTION DATE MODIFICATIONS

This Memorandum of Understanding is entered into between Independent School District No. 720, Shakopee Public Schools ("the District"), and Shakopee Education Association ("SEA"), exclusive representative for teachers in the District.

Whereas the Supreme Court rules in *Janus v. AFSCME* that public sector unions may no longer collect fair share fees from non-members;

Whereas the District and SEA desire to be in compliance with Federal and State laws and legal precedents; and

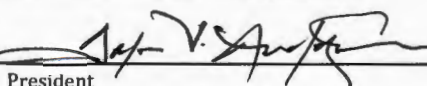
Whereas the District and the SEA wish to clarify dues deduction language in the CBA in the wake of the *Janus* decision:

NOW, THEREFORE, Shakopee Public Schools (MN ISD 720) and Shakopee Education Association hereby enter into the following agreement regarding the deduction of dues for membership:

1. Beginning with the 2019-2020 school year, dues collection will begin with the first paycheck on or after October 15 each year and will be deducted from the 18 consecutive paychecks beginning on or after October 15 to the end of May or early June (whenever the 18th paycheck falls).
2. Article 4, Section 3 will be revised to read as follows:
"Any teacher may sign and deliver to the Board an agreement authorizing deduction of membership dues in the Association, including the Education Minnesota, the National Education Association or the American Federation of Teachers and their affiliates. When a bargaining unit member has so authorized a dues deduction, such authorization shall continue in effect for that year and from year to year. A member seeking to drop their membership must provide written notification to the Association President during the Association's drop window. The Association president will notify the District authorizing the cancellation of dues collection if the member has met the criteria for cancellation. Such authorization shall continue in effect for that year and from year to year thereafter unless revoked in writing between June 1 and September 1 of any year. Pursuant to such authorization, the Board shall deduct one-eighteenth of such dues from each regular salary check of the teacher beginning with the first check on or after October 15 each September through the following eighteen checks of each year. Deductions for teachers employed after the commencement of the school year shall be appropriately prorated to complete payments by the eighteenth check beginning with the first check on or after October 15 of each year. "
3. Article 4, Section 4, Subsection 1 will be revised to read as follows:
"**Dues Payments to the Association.** Pursuant to authorization of the employee for membership dues, the Board agrees to remit to the Association, on a monthly basis, the portion of the monies deducted by the Board over the eighteen paychecks beginning with the first check on or after October 15 in September of each year (see Section 8.3)."
4. This MOU will continue in effect until modified by the mutual agreement of the parties by a subsequent MOU or the Collective Bargaining Agreement is modified through the negotiations process.

SEA and the District are in agreement with the above language as evidenced by the signatures of their representatives below.

Representative for:
Shakopee Education Association



President

12/13/2018

Date

ISD 720, Shakopee Public Schools

ISD 720 Board Representative

Date



Document G701™ – 2001

Change Order

PROJECT (Name and address):
Shakopee High School Additions and Renovations
100 17th Avenue West
Shakopee, MN 55379

CHANGE ORDER NUMBER: 023

DATE: October 9, 2018

OWNER:

ARCHITECT:

CONTRACTOR:

FIELD:

OTHER:

TO CONTRACTOR (Name and address):
Shaw-Lundquist Associates, Inc.
2757 West Service Road
St. Paul, MN 55121

ARCHITECT'S PROJECT NUMBER: 152092

CONTRACT DATE: July 26, 2016

CONTRACT FOR: General Construction

THE CONTRACT IS CHANGED AS FOLLOWS:

(Include, where applicable, any undisputed amount attributable to previously executed Construction Change Directives)

1. PCO 204/PR 157: Fire Alarm Revision RFIs 517, 518, 520-PA Speakers and Data ADD: \$16,440.21
2. PCO 310/PR 242: Interior Signage (Auditorium, Thrust Stage, Studio Stage and Saber Comm.) ADD: \$15,235.30
3. PCO 353/PR 276: Revise Flagpole and Flagpole Lighting ADD: \$2,061.21
4. PCO 397/PR 320: Demo PTILE in Lieu of VCT (RFI 712) ADD: \$3,237.30
5. PCO 403/PR 325: B102 Gas Shutoff ADD: \$1,902.42
6. PCO 405/PR 319: Demo and Restore Duct in Servery (RFI 713) ADD: \$8,466.15
7. PCO 406/PR 326: (RFI 715 and 723) Fire Smoke Dampers, Horn Strobes and Tamper Switch in B, P and R ADD: \$16,426.38
8. PCO 415/PR 331: Modifications for Fuel Oil Tank Access (RFI 701) ADD: \$9,120.73
9. PCO 416/PR 333: Move Overflow Storm Drain Area R (RFI 688) ADD: \$9,860.21
10. PCO 422/PR 338: Add Demolition of Existing Wainscot LL Area M-R ADD: \$1,495.91
11. PCO 428/PR 343: Therapy Tub Changes ADD: \$3,330.93
12. PCO 433/PR 346: Kiln Disconnects ADD: \$2,798.41
13. PCO 434/PR 347: Existing Auditorium Light Lock ADD: \$541.89
14. PCO 435/PR 348: Trim at Metal Ceiling ADD: \$4,075.05

TOTAL THIS CHANGE ORDER: \$94,992.10

The original Contract Sum was	\$ 73,088,000.00
The net change by previously authorized Change Orders	\$ 2,911,184.88
The Contract Sum prior to this Change Order was	\$ 75,999,184.88
The Contract Sum will be increased by this Change Order in the amount of	\$ 94,992.10
The new Contract Sum including this Change Order will be	\$ 76,094,176.98

The Contract Time will be increased by sixteen (16) days.

The date of Substantial Completion as of the date of this Change Order therefore is September 2, 2018

NOTE: This Change Order does not include changes in the Contract Sum, Contract Time or Guaranteed Maximum Price which have been authorized by Construction Change Directive until the cost and time have been agreed upon by both the Owner and Contractor, in which case a Change Order is executed to supersede the Construction Change Directive.

NOT VALID UNTIL SIGNED BY THE ARCHITECT, CONTRACTOR AND OWNER.

Wold Architects Engineers
ARCHITECT (Firm name)

332 Minnesota Street, Suite W2000
St. Paul, MN 55102


ADDRESS


BY (Signature)
R. Scott McQueen
(Typed name)

10-19-18
DATE

Shaw-Lundquist Associates, Inc.
CONTRACTOR (Firm name)

2757 West Service Road
St. Paul, MN 55121


ADDRESS


BY (Signature)
Trent Lundquist
(Typed name)

10/11/18
DATE

Independent School District #720
OWNER (Firm name)

1200 Town Square Mall
Shakopee, MN 55379

ADDRESS


BY (Signature)
Jeffrey Priess, Director of Finance
(Typed name)

LO/MLK
DATE



AIA Document G701™ – 2001

Change Order

PROJECT (Name and address): Shakopee High School Additions and Renovations 100 17th Avenue West Shakopee, MN 55379	CHANGE ORDER NUMBER: 024 DATE: November 15, 2018	OWNER: <input checked="" type="checkbox"/> ARCHITECT: <input checked="" type="checkbox"/> CONTRACTOR: <input checked="" type="checkbox"/> FIELD: <input type="checkbox"/> OTHER: <input type="checkbox"/>
TO CONTRACTOR (Name and address): Shaw-Lundquist Associates, Inc. 2757 West Service Road St. Paul, MN 55121	ARCHITECT'S PROJECT NUMBER: 152092 CONTRACT DATE: July 26, 2016 CONTRACT FOR: General Construction	

THE CONTRACT IS CHANGED AS FOLLOWS:

(Include, where applicable, any undisputed amount attributable to previously executed Construction Change Directives)

1. PCO 234/PR 179: Plank to Deck at Control Room ADD: \$20,160.37
 2. PCO 288/PR 220: Area B Borrowed Lite to Door ADD: \$1,676.44
 3. PCO 357/GCPR 046: Learning Stair Trim ADD: \$10,432.80
 4. PCO 377/PR 302: (RFI 691) A125 Uniform Storage Wall Angles ADD: \$1,418.73
 5. PCO 381/PR 298: Add 'Innovation Hub' Signage to the Commons ADD: \$2,111.69
 6. PCO 391/PR 304: Canopy Revisions DEDUCT (\$1,540.00)
 7. PCO 392/PR 312: Additional AWP in Studio Stage B100 ADD: \$4,353.70
 8. PCO 407/PR 327: (RFI 706) Ceiling in R213 ADD: \$3,777.65
 9. PCO 408/SI 048: Relocate 'Innovation Hub' and 'Culinary Arts' Signage NO COST CHANGE
 10. PCO 411/PR 309: (RFI 680) Transfer Duct in Spray Booth ADD: \$3,693.30
 11. PCO 413/SI 049: Finish of Signage in Commons NO COST CHANGE
 12. PCO 429/SI 050: Electrical Site Plan Update NO COST CHANGE
 13. PCO 437/PR 350: Auditorium Projector Location ADD: \$458.35
 14. PCO 441/GCPR 059: Stage Lighting and Accessories Pricing ADD: \$3,024.00
 15. PCO 450/PR 357: SPED bathroom Receptacles ADD: \$813.38
 16. PCO 454/GCPR 062: LED Panels ADD: \$735.00
 17. PCO 457/CCD 022: Ala Carte Cooler Receptacles ADD: \$1,173.97
- TOTAL THIS CHANGE ORDER: \$52,289.38

The original Contract Sum was	\$ 73,088,000.00
The net change by previously authorized Change Orders	\$ 3,006,176.98
The Contract Sum prior to this Change Order was	\$ 76,094,176.98
The Contract Sum will be increased by this Change Order in the amount of	\$ 52,289.38
The new Contract Sum including this Change Order will be	\$ 76,146,466.36

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User Notes:

The Contract Time will be unchanged by zero (0) days.

The date of Substantial Completion as of the date of this Change Order therefore is September 2, 2018

NOTE: This Change Order does not include changes in the Contract Sum, Contract Time or Guaranteed Maximum Price which have been authorized by Construction Change Directive until the cost and time have been agreed upon by both the Owner and Contractor, in which case a Change Order is executed to supersede the Construction Change ~~Directive~~ Directive.

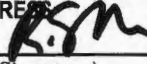
NOT VALID UNTIL SIGNED BY THE ARCHITECT, CONTRACTOR AND OWNER.

Wold Architects Engineers

ARCHITECT (Firm name)

332 Minnesota Street, Suite W2000
St. Paul, MN 55102

ADDRESS


BY (Signature)

R. Scott McQueen

(Typed name)

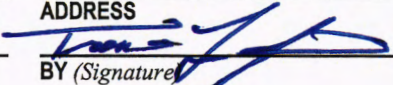
12.3.18
DATE

Shaw-Lundquist Associates, Inc.

CONTRACTOR (Firm name)

2757 West Service Road
St. Paul, MN 55121

ADDRESS


BY (Signature)

Trent Lundquist

(Typed name)

11/26/18
DATE

Independent School District #720

OWNER (Firm name)

1200 Town Square Mall
Shakopee, MN 55379

ADDRESS

BY (Signature)

Jeffrey Priess, Director of Finance

(Typed name)

DATE

DRAFT AIA® Document G701™ – 2001

Change Order

PROJECT (Name and address):
 Shakopee High School Additions and Renovations
 100 17th Avenue West
 Shakopee, MN 55379

CHANGE ORDER NUMBER: 025
DATE: December 12, 2018

TO CONTRACTOR (Name and address):
 Shaw-Lundquist Associates, Inc.
 2757 West Service Road
 St. Paul, MN 55121

ARCHITECT'S PROJECT NUMBER: 152092
CONTRACT DATE: July 26, 2016
CONTRACT FOR: General Construction

OWNER:
 ARCHITECT:
 CONTRACTOR:
 FIELD:
 OTHER:

THE CONTRACT IS CHANGED AS FOLLOWS:

(Include, where applicable, any undisputed amount attributable to previously executed Construction Change Directives)

1. PCO 289/SI 040: Area 'S' Benches ADD: \$1,524.60
2. PCO 367/PR 289: Area 'P' Tile Wainscot at Academy Entries ADD: \$8,817.30
3. PCO 370/PR 281: Make A107 into (2) Rooms (RFI 651) ADD: \$2,102.25
4. PCO 371/PR 291: Mech Room Stair Location ADD: \$1,495.56
5. PCO 393/CCD 018 PR 313R2: Band Room Sink and Exposed Piping at C120 EWC ADD: \$18,517.98
6. PCO 438/PR 351: Update Height of Auditorium Wall at Sound Platform ADD: \$2,271.03
7. PCO 447/PR 355: Tile and Threshold at Kitchen Storage ADD: \$10,738.13
8. PCO 449/CCD 014: R128 and M100 along with Waterproofing Omissions in Area A Site DEDUCT (\$1,596.00)
9. PCO 451/GCPR 056: Added Irrigation ADD: \$4,540.20
10. PCO 453/PR 359: Omit Motorized Shades at Studio Stage B100 DEDUCT (\$8,200.00)

TOTAL THIS CHANGE ORDER: \$40,211.05

The original Contract Sum was
 The net change by previously authorized Change Orders
 The Contract Sum prior to this Change Order was
 The Contract Sum will be increased by this Change Order in the amount of
 The new Contract Sum including this Change Order will be

\$	73,088,000.00
\$	3,058,466.36
\$	76,146,466.36
\$	40,211.05
\$	76,186,677.41

The Contract Time will be unchanged by zero (0) days.
 The date of Substantial Completion as of the date of this Change Order therefore is September 2, 2018

NOTE: This Change Order does not include changes in the Contract Sum, Contract Time or Guaranteed Maximum Price which have been authorized by Construction Change Directive until the cost and time have been agreed upon by both the Owner and Contractor, in which case a Change Order is executed to supersede the Construction Change Directive.

NOT VALID UNTIL SIGNED BY THE ARCHITECT, CONTRACTOR AND OWNER.

Wold Architects Engineers
ARCHITECT *(Firm name)*

332 Minnesota Street, Suite W2000
St. Paul, MN 55102
ADDRESS

BY *(Signature)*

R. Scott McQueen
(Typed name)

DATE

Shaw-Lundquist Associates, Inc.
CONTRACTOR *(Firm name)*

2757 West Service Road
St. Paul, MN 55121
ADDRESS

BY *(Signature)*

Trent Lundquist
(Typed name)

DATE

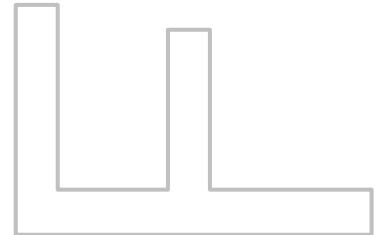
Independent School District #720
OWNER *(Firm name)*

1200 Town Square Mall
Shakopee, MN 55379
ADDRESS

BY *(Signature)*

Jeffrey Priess, Director of Finance
(Typed name)

DATE



Highlights of the Tentative Agreement with Food Service Unit (SEIU, Local 284)

(Additions to the contract are underlined and subtractions are ~~strike through~~)

In order to stay compliant with the federal government laws and regulations we removed the donation of sick leave language.

Issue	Year One	Year Two
Wages	Steps 12, 15, and 20 shall be increased by 1.5% (retroactive to July 1, 2018)	Steps 12, 15, and 20 shall be increased by 1.5%. All steps shall be increased by 2 cents per hour.
Recalibration of Certification	<p>School Nutrition Association Training Programs certification pay (recalibration):</p> <p><u>Level I – no change</u> <u>Level II – decrease by \$.20 per hour</u> <u>Level III – increase of \$.10 year two</u> <u>Level IV (new) - \$1.20 year 1 and \$1.30 year 2</u></p> <p>Head cooks in a production kitchen shall hold a <u>Level 4</u> certification. Head Cooks in a satellite kitchen shall hold a minimum of a <u>Level 3</u> certification. If not already certified at the appropriate level, head Satellite cooks will have a period of one year to obtain each successive level of certification required for their position. <u>All FSW II employees will be required to obtain a Level III certification by February 2020.</u></p>	
Health Insurance	10% increase	10.5 % increase
Snow Emergency	<p><u>Beginning on the third snow/cold day, the District will provide online training to food service employees, and pay employees who complete the training for a similar amount of hours they are normally scheduled to work.</u></p> <p><u>If a food service employee starts work at their assigned start time and their start time is before school begins, if school is canceled before their school start time, they will receive two (2) hours of pay or their hours worked whichever is greater.</u></p>	
Total Settlement		4.23% - MSBA Calculation

The MSBA Method is used by the majority of school districts.

Facility Fees Guidelines

ISD 720 -Shakopee

Groups using school district facilities may be assessed a facility use charge, staff charges and/or equipment use charges. A signed request form with district approval is required to reserve a space. An invoice for all charges will be sent after the scheduled activity. Charges are assessed from the time a group enters the building to when they depart. A down payment may be required. Category 2-4 will be required to pay a one-time permit fee per year of \$20. The Facilities and Activities Director may negotiate all fees during the 2018-19 school year under approval by the Superintendent.

Classification into one of the following categories will determine fees charged. Potential user groups not falling into one of the categories listed below will be assessed fees as determined by the Director of Community Education, Superintendent of Schools or their designee:

Category

1 School district sponsored groups and/or activities will not be charged rental fees but may be required to cover other related fees.

2 City of Shakopee sponsored groups and/or activities, along with local organizations that are quasi-public, youth-serving organizations, civic and service organizations, fraternal organizations and social agencies, non-profit educational organizations, governmental entities in Scott County, religious organizations for non-worship activities, local political organizations (caucuses) may have their rental fees and other related fees waived. Staff fees will be charged when facilities are not normally staffed.

Groups who use the district facilities for fund raising events or for activities that require admission fees, or collection of money may be subject to 25% of the rental rates or a like amount of donation to the facilities or programs of the district. Religious organizations using facilities for worship or instruction are subject to 50% of the rental rates. Staff and equipment fees will be assessed per schedule as determined by the district.

3 Individuals, private agencies, businesses, companies or vendors who reside within the Shakopee School District, and who use district facilities for commercial purposes (sales, marketing, training) or personal profit, will be assessed 100% of the rental rates plus, staff, and equipment fees.

Individuals, religious organizations, private agencies, businesses, organizations, companies or vendors located outside of the Shakopee School District boundaries will be assessed 125% of the rental rates plus staff, equipment fees and any other applicable fees.

Facility Rental Fees

Classrooms		\$25 per hour
Library/Media Center		\$50 per hour
Computer Lab (or other room with computer access)		\$150 per hour
High School Incubator Hub		\$50 per hour
Gym	Elementary	\$50 per hour
	Middle School	\$75 per hour
	High School	\$100 per hour
	Field House	\$75 per court, per hour \$400 for facility, per hour
Auditorium	Middle School	\$100 per hour
	High School (each space)	\$200 per hour
	Full High School Theater Complex	\$500 per hour
Playing Fields	Grass	\$50 per day
	Turf	\$200 per hour
	Vaughan Field	\$200 per hour
Track		\$100 per hour
Field Lights		\$100 per hour
Lecture Room		\$50 per hour
Music practice room		\$25 per hour
Multi-Purpose/Wrestling Room		\$100 per hour
Concession Stand		\$75 per hour
Cafeteria:	Elementary	\$25 per hour
	Middle School	\$50 per hour
	High School Commons	\$100 per hour
Kitchen		\$75 per hour
School Pools		\$100 per hour

Equipment

Projectors		\$20 per day
Microphones		\$10 per day
Ice Machine		\$50 per day
Piano		\$25 per day
Grand Piano		\$100 per day
Electronic Keyboard		\$50 per day
Sound System	Middle School	\$50 per day
	High School	\$100 per day
Lighting Boards	Middle School	\$75 per day
	High School	\$200 per day

Staffing Charges (current year fee schedule)

Custodial Fees: A charge may be assessed for special set- up and/or clean-up. Groups will be charged a custodial fee for activities requiring custodial services which are scheduled when facilities are not normally staffed or require extra staffing.

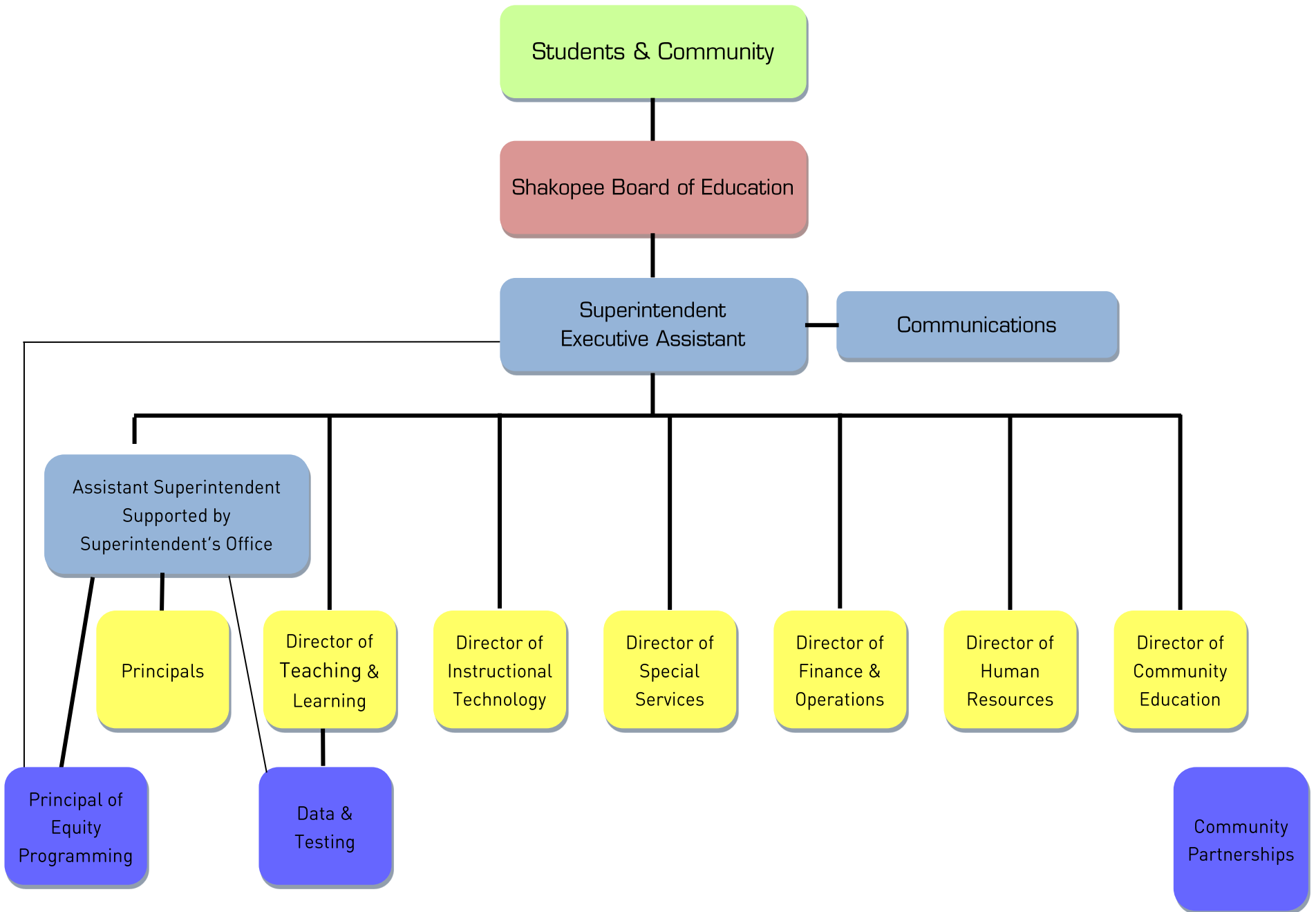
Food Service Supervisor: A charge will be assessed for groups using the kitchen area of any building.

Building Supervisor: A charge may be assessed for facility use.

Security and Police Officers: Groups may be asked to provide security and/or police officers for certain activities. Events in which high attendance is expected, when an unusual amount of money is to be exchanged, or if valuable property will be used or featured are examples of such activities.

Required staff for an activity will be charged for staff time, including preparation & restoration.

2018-19 Temporary Organizational Chart



**DRAFT 2019 Shakopee Public Schools
School Board Meeting Dates and other important dates**

Date	Time	Type of Meeting	Location
January 14, 2019	6:00PM	ReOrganization & Board Business Meeting	District Office Board Room, 1200 Town Square
January 15-18, 2019	All Day	MSBA Winter Leadership Conference	MPLS Convention Center
January 28, 2019	5:00PM	School Board Finance Committee Meeting	District Office Room 202, 1200 Town Square
January 28, 2019	6:00PM	School Board Work Session	District Office Board Room, 1200 Town Square
January 30, 2019	5:00PM	School Board Facilities Committee	District Office Board Room, 1200 Town Square
February 11, 2019	5:00PM	School Board Policy Committee Meeting	District Office Room 202, 1200 Town Square
February 11, 2019	6:00PM	School Board Work Session	District Office Board Room, 1200 Town Square
Recommend to remove	9:00AM-2:00PM	Saturday, February 16, 2019 – Winter Retreat	District Office Board Room, 1200 Town Square
February 25, 2019	5:00PM	School Board Finance Committee Meeting	District Office Room 202, 1200 Town Square
February 25, 2019	6:00PM	School Board Business Meeting	District Office Board Room, 1200 Town Square
February 27, 2019	5:00PM	School Board Facilities Committee	District Office Board Room, 1200 Town Square
March 11, 2019	5:00PM	School Board Personnel Committee Meeting	District Office Room 202, 1200 Town Square
March 11, 2019	6:00PM	School Board Work Session	District Office Board Room, 1200 Town Square
March 25, 2019	5:00PM	School Board Finance Committee Meeting	District Office Room 202, 1200 Town Square
March 25, 2019	6:00PM	School Board Business Meeting	District Office Board Room, 1200 Town Square
March 27, 2019	5:00PM	School Board Facilities Committee	District Office Board Room, 1200 Town Square
April 8, 2019	5:00PM	School Board Policy Committee Meeting	District Office Room 202, 1200 Town Square
April 8, 2019	6:00PM	School Board Work Session	District Office Board Room, 1200 Town Square
April 22, 2019	5:00PM	School Board Finance Committee Meeting	District Office Room 202, 1200 Town Square
April 22, 2019	6:00PM	School Board Business Meeting	District Office Board Room, 1200 Town Square
April 24, 2019	5:00PM	School Board Facilities Committee	District Office Board Room, 1200 Town Square
May 6, 2019	5:00PM	School Board Personnel Committee Meeting	District Office Room 202, 1200 Town Square
May 6, 2019	6:00PM	School Board Work Session	District Office Board Room, 1200 Town Square
May 20, 2019	5:00PM	School Board Finance Committee Meeting	District Office Room 202, 1200 Town Square
May 20, 2019	6:00PM	School Board Business Meeting	District Office Board Room, 1200 Town Square
May 22, 2019	5:00PM	School Board Facilities Committee	District Office Board Room, 1200 Town Square
June 10, 2019	5:00PM	School Board Policy Committee Meeting	District Office Room 202, 1200 Town Square
June 10, 2019	6:00PM	School Board Work Session	District Office Board Room, 1200 Town Square
June 24, 2019	5:00PM	School Board Finance Committee Meeting	District Office Room 202, 1200 Town Square
June 24, 2019	6:00PM	School Board Business Meeting	District Office Board Room, 1200 Town Square
June 26, 2019	5:00PM	School Board Facilities Committee	District Office Board Room, 1200 Town Square
DRAFT Monday, July 8, 2019	5:00-9:00PM	Summer Retreat	District Office Board Room, 1200 Town Square
July 22, 2019	5:00PM	School Board Finance Committee Meeting	District Office Room 202, 1200 Town Square
July 22, 2019	6:00PM	School Board Business Meeting	District Office Board Room, 1200 Town Square
July 24, 2019	5:00PM	School Board Facilities Committee	District Office Board Room, 1200 Town Square
August 12, 2019	5:00PM	School Board Personnel Committee Meeting	District Office Room 202, 1200 Town Square
August 12, 2019	6:00PM	School Board Work Session	District Office Board Room, 1200 Town Square
August 26, 2019	5:00PM	School Board Finance Committee Meeting	District Office Room 202, 1200 Town Square
August 26, 2019	6:00PM	School Board Business Meeting	District Office Board Room, 1200 Town Square
August 28, 2019	5:00PM	School Board Facilities Committee	District Office Board Room, 1200 Town Square
September 9, 2019	5:00PM	School Board Policy Committee Meeting	District Office Room 202, 1200 Town Square
September 9, 2019	6:00PM	School Board Work Session	District Office Board Room, 1200 Town Square
September 23, 2019	5:00PM	School Board Finance Committee Meeting	District Office Room 202, 1200 Town Square
September 23, 2019	6:00PM	School Board Business Meeting	District Office Board Room, 1200 Town Square
September 25, 2019	5:00PM	School Board Facilities Committee	District Office Board Room, 1200 Town Square
October 14, 2019	5:00PM	School Board Personnel Committee Meeting	District Office Room 202, 1200 Town Square
October 14, 2019	6:00PM	School Board Work Session	District Office Board Room, 1200 Town Square
October 28, 2019	5:00PM	School Board Finance Committee Meeting	District Office Room 202, 1200 Town Square
October 28, 2019	6:00PM	School Board Business Meeting	District Office Board Room, 1200 Town Square
October 30, 2019	5:00PM	School Board Facilities Committee	District Office Board Room, 1200 Town Square
November 18, 2019	5:00PM	School Board Finance Committee Meeting	District Office Room 202, 1200 Town Square
November 18, 2019	6:00PM	School Board Business Meeting	District Office Board Room, 1200 Town Square
November 20, 2019	5:00PM	School Board Facilities Committee	District Office Board Room, 1200 Town Square
December 16, 2019	5:00PM	School Board Finance Committee Meeting	District Office Room 202, 1200 Town Square
December 16, 2019	6:00PM	Truth in Taxation Hearing & School Board Business Meeting	District Office Board Room, 1200 Town Square
December 18, 2019	5:00PM	School Board Facilities Committee	District Office Board Room, 1200 Town Square