

Cleveland City Schools
April 1, 2019 5:30 PM
Blythe-Bower Elementary School

{{Name: Agenda Item Name}}

{{RecommendedMotions: Agenda Item Recommended Motions}} {{AgendaItemEnd}}

1. Pledge of Allegiance

2. *Consent Agenda

A. *Approval of Regular Agenda

B. *Approval of Minutes from February 28, 2019 Special Called Board Meeting

C. *Approval of Minutes from February 28, 2019 Regular Board Meeting

D. *Approval of Overnight Field Trips

E. *Approval of Second Reading of Policies 1.105, 1.802, 5.500, 6.305

F. *2018-2019 General Fund Amendment and Food Service Amendments

G. *Approval of Textbook Adoption

H. *Approval of Operations Request

3. Regular Agenda

A. Director's Update

B. Spotlight

1. Operations Grant

2. Teachers of the Year

3. CHS Wrestling State Champion Team

4. Model UN Students

C. *2019-2020 General Fund and Food Service Budget

D. *Cleveland High School 2019-2020 Course of Study Handbook and Curriculum
Changes with 2019-2020 Fees

E. Student Liaison's Update

F. Transportation Update

G. Site Committee

1. Candy's Creek Cherokee Elementary School Update

H. *National Teacher Appreciation Week - May 6-10, 2019

I. Combined June/July Board Meeting Date - Week of June 17-20?

4. "B" Agenda

A. Financial Report

B. Personnel Report

C. Cleveland High School End of Year Dates

D. School Highlights

E. Dates to Remember

Special Called Meeting on Elementary School Zones

February 28, 2019 4:00 PM

Administrative Office Building Board Room

Attendance Taken at 4:00 PM:

Present Board Members:

Mr. Tom Cloud

Mr. Charlie Cogdill

Ms. Carolyn Ingram

Ms. Krista McKay

Mr. Steve Morgan

Ms. Peggy Pesterfield

Ms. Dawn Robinson

1. *Approval of Agenda

Motion Passed: Motion to approve agenda passed with a motion by Mr. Charlie Cogdill and a second by Ms. Peggy Pesterfield.

Mr. Tom Cloud Yes

Mr. Charlie Cogdill Yes

Ms. Carolyn Ingram Yes

Ms. Krista McKay Yes

Mr. Steve Morgan Yes

Ms. Peggy Pesterfield Yes

Ms. Dawn Robinson Yes

2. *Elementary School Zones

Discussion:

Dr. Russell Dyer reviewed the elementary school zoning timeline. The process started last spring, and committees began working in August. Teachers, administrators, parents, and community members served on the committees. We received feedback online and at the two Community Meetings. Our team did a good job planning and communicating.

Dawn Robinson opened the floor for questions and comments from Board Members. Michael Kahrs reviewed the differences between the two options. These include Tennessee Nursery Road area, Peerless Road area, jetport area, Blythe Ferry/Westside Drive, and the boot area of Blythe-Bower/Arnold. Most of the parent questions and comments submitted were specific about cross zoning.

Board members asked questions and voiced appreciation for the process and the hard work involved to this point.

Motion Passed: Motion to adopt Elementary School Zone Plan A passed with a motion by Mr. Steve Morgan and a second by Ms. Krista McKay.

Mr. Tom Cloud Yes

Mr. Charlie Cogdill Yes

Ms. Carolyn Ingram Yes

Ms. Krista McKay Yes

Mr. Steve Morgan Yes

Ms. Peggy Pesterfield Yes

Ms. Dawn Robinson Yes

Dr. Dyer said that Guide K12 helped make this process easier. Our office will begin moving forward on the implementation of this plan. After Spring Break, parents will receive information on the cross zoning timeline and application. Board members emphasized the importance of communicating these deadlines.

Dawn Robinson adjourned by general consent.

Chairperson

Date

Director of Schools

Board of Education Regular Meeting

February 28, 2019 4:30 PM

Administrative Office Building Board Room

Attendance Taken at 4:30 PM:

Present Board Members:

Mr. Tom Cloud
Mr. Charlie Cogdill
Ms. Carolyn Ingram
Ms. Krista McKay
Mr. Steve Morgan
Ms. Peggy Pesterfield
Ms. Dawn Robinson

1. *Consent Agenda

1.A. *Approval of Regular Agenda

1.B. *Approval of Minutes from January 31, 2019 Board Meeting

1.C. *Approval of Overnight Field Trips

Motion Passed: Motion to approve Consent Agenda passed with a motion by Mr. Charlie Cogdill and a second by Mr. Tom Cloud.

Mr. Tom Cloud	Yes
Mr. Charlie Cogdill	Yes
Ms. Carolyn Ingram	Yes
Ms. Krista McKay	Yes
Mr. Steve Morgan	Yes
Ms. Peggy Pesterfield	Yes
Ms. Dawn Robinson	Yes

2. Regular Agenda

2.A. Director's Update

Dr. Dyer provided an update:

- The National Superintendents Conference was earlier this month. It was a good learning experience, and he has ideas to share with his staff.
- Dr. Dyer and Mrs. Robinson received good input from the Parent Leadership Council last week.
- Congratulations to Lisa Earby; she begins as Principal at Candy's Creek Cherokee Elementary School tomorrow. Stephanie Stone will begin as Interim Principal at Ross tomorrow also.
- Spring Break is a week away; Dr. Dyer will be in Patagonia again this year.
- Dr. Dyer introduced new CHS Head Football Coach Marty Wheeler. Coach Wheeler thanked the Board and community for welcoming his family. He is excited to be a part of Cleveland City Schools.
- Teacher Amanda Matson invited everyone to participate in the Blythe-Bower Bobcat Boogie 5K on March 29th at the Cleveland Greenway Pavilion.

2.B. Bradley Cleveland Public Education Foundation Report

Mrs. Vanessa Hammond shared information about the Bradley Cleveland Public Education Foundation. Highlights included:

- Vision 100 was in November; Dr. Dyer and Prisavia Croft spoke that night. There will be a more casual event in June.
- Four executive members met with Dawn Robinson and Amanda Lee of Bradley County Schools to discuss operational funding in December. They are very grateful for the continued support from the two school systems. BCPEF also received a new grant from the Tucker Foundation for operational funding.

- Executive Committee approved support for the following CCS programs: Summer Academic Camp at CMS; Lucy Calkins Writing Workshop for 25 teachers; Colonial Williamsburg Teacher Institute for three Blythe-Bower teachers. Lynn Voelz and staff are working on a major grant for CHS with Renny Whittenbarger and Ben Williams.
- Eighteen Teacher Grants were awarded this year. Five team and three individual grants totally just over \$24,000 were awarded to CCS, representing 44% of total grants. Two grants at CMS will have a school wide impact.
- Fund for Teachers Fellowships are not funded by BCPEF, but the staff works with teachers on the applications. This year, seven local teachers submitted four applications. Grants will be announced on April 1st.
- Public Education Foundation in Chattanooga collaborates with BCPEF on the Leadership Fellowship. Cherish Reid of E.L. Ross is a participant this year.
- Fitzgerald Innovation Award was announced this year. Dr. and Mrs. Rodney Fitzgerald want to transform and inspire innovative ideas in education by awarding a \$15,000 grant to a teacher in each school system. Deadline is June 15 and award notification will be at the convocations in July.
- New office has been a wonderful facility. New website started in November; this will help with promotion and marketing.
- Cleveland State Community First Awards have recognized Lynn Voelz for Non Profit Leadership and Ron Braam for Volunteer Service.
- May 3, 2019 is Gifts, Grants, and Gratitude luncheon.

Board members thanked Mrs. Hammond and voiced appreciation for Lynn Voelz.

2.C. *First Reading of Policies 1.105, 1.802, 5.500, 6.305

Discussion:

Dr. Dyer reviewed recommended policy changes:

- Policy 1.105 - Takes out TLN wording
- Policy 1.802 - Updates position titles
- Policy 5.500 - Updates position titles
- Policy 6.305 - Updates reporting titles

Motion Passed: Motion to approve First Reading of Policies 1.105, 1.802, 5.500, and 6.305 passed with a motion by Mr. Steve Morgan and a second by Ms. Peggy Pesterfield.

Mr. Tom Cloud	Yes
Mr. Charlie Cogdill	Yes
Ms. Carolyn Ingram	Yes
Ms. Krista McKay	Yes
Mr. Steve Morgan	Yes
Ms. Peggy Pesterfield	Yes
Ms. Dawn Robinson	Yes

2.D. Student Liaison's Update

Torr Coulthard provided an update:

- Last week was crazy with the breaks and rain delays.
- Thespian group chose the cast for the spring play, *The 25th Annual Putnum County Spelling Bee*.
- Senior Interviews are this week and next week.
- Several students signed athletic scholarships. CHS Wrestling won the state championship again. We had four 1st place individual wrestling winners - the most in one year. Nine swimmers went to state; boys 200 medley relay set a school record. Basketball is District Winner; tonight is the Regional Championship against East Hamilton. We are excited to welcome Coach Wheeler.

- Tonight is EPSO Night where we show the freshman all the opportunities at CHS.
- Torr is excited about the spring break trip to Patagonia in two weeks.

2.E. Site Committee

2.E.1. Candy's Creek Cherokee Elementary School Update

Hal Taylor provided an update on Candy's Creek Cherokee Elementary School:

- Construction is winding down.
- VCT is almost complete.
- Glass, windows, and doors are almost complete.
- Cabinetry is here.
- Punch list should start in next three weeks for the inside.
- Outside, the rain has slowed the parking lot.
- Light posts are up.
- Dirt pile will be there for a little while longer due to the weather.

2.F. School Safety Update

Doug Moore reported that Governor Haslam gave additional money for school safety last year. We received a little less than \$200,000.

- \$100,000 - Door locks for all schools
- \$24,000 - Laminate film over front doors that keeps the integrity of the glass
- \$35,000 - Candy's Creek Cherokee for cameras and other safety equipment
- We are looking into NaviGate Prepared for safety plans.

Board members asked questions about keeping students and staff safe.

Peggy Pesterfield read a letter written by Marsha Blackburn sent to her, Dawn Robinson, and Carolyn Ingram in response to their visit during the NSBA Advocacy Institute.

Dawn Robinson adjourned the meeting by general consent.

3. "B" Agenda

3.A. Financial Report

3.B. Personnel Report

3.C. Letter from Representative Mark White

3.D. School Highlights

3.E. Dates to Remember

3.F. Blythe-Bower Bobcat Boogie Color Run 5K

Chairperson

Date

Director of Schools

Trip ID 589**Booked By****Booked By** Baird, James**Email** jbaird@clevelandschools.org**Phone** (423)6187941**Pager****Cellular****Booking Details****Trip Name** CHS Girls' Basketball Team Camp**Status** Approved**Trip State** Inactive**Created Date** 3/25/2019 10:59:00 AM**Departing Location** Cleveland High School**Organization** Overnight**Trip Destination** Cleveland High School**Trip Type** Round Trip**Trip Package****Trip Departure Date Time** 5/29/2019 8:00:00 AM**Trip Return Date Time** 5/31/2019 8:00:00 AM**Driver Departure Time****Driver Return Time****Participant Drop Off Time****Participant Pick Up Time****Destination Arrival Date Time****Destination Departure Date Time****Driver Start Location****Driver End Location****Participant Drop Off Location****Participant Pick Up Location****Estimated Round Trip Mileage** 0**Trip Contact****Name** Baird, James**Email** jbaird@clevelandschools.org**Phone** (423)6187941**Pager****Cellular****Attendees****Faculty** Tony Williams, James Baird**Supervising Adults** Tony Williams, James Baird, Anne Person**Number of students** 20**Cost per student** \$0.00**Number of adults** 3**Cost per adult** \$0.00**Totals Attendees** 23**Categorization****Budget Code** 500**Budget Code Description** Other**Recommended Min Age** 0**Recommended Max Age** 0**Educational Objective****Notes****Special Needs and/or****Trip Requirements****Driving Directions****Required Services****Transportation Type** Walking**Number Of Vehicles** 0

Trip ID **592****Booked By****Booked By** Baird, James**Email** jbaird@clevelandschools.org**Phone** (423)6187941**Pager****Cellular****Booking Details****Trip Name** CHS Girls' Summer Team Camp**Status** Approved**Trip State** Inactive**Created Date** 3/25/2019 11:10:00 AM**Departing Location** Cleveland High School**Organization** Overnight**Trip Destination** Jacksonville State University**Trip Type** Round Trip**Trip Package****Trip Departure Date Time** 6/13/2019 6:00:00 AM**Trip Return Date Time** 6/14/2019 10:00:00 PM**Driver Departure Time****Driver Return Time****Participant Drop Off Time****Participant Pick Up Time****Destination Arrival Date Time****Destination Departure Date Time****Driver Start Location****Driver End Location****Participant Drop Off Location****Participant Pick Up Location****Estimated Round Trip Mileage** 0**Trip Contact****Name** Baird,

James

Email jbaird@clevelandschools.org**Pager****Phone** (423)6187941**Cellular****Attendees****Faculty** Tony Williams, James Baird**Supervising Adults** Tony Williams, James Baird, Anne Person**Number of students** 20**Cost per student** \$0.00**Number of adults** 3**Cost per adult** \$0.00**Totals Attendees** 23**Categorization****Budget Code** 500**Budget Code Description** Other**Recommended Min Age** 0**Recommended Max Age** 0**Educational Objective****Notes****Special Needs and/or** Team stays on Jacksonville State University campus.**Trip Requirements****Driving Directions****Required Services****Transportation Type** Van**Number Of Vehicles** 0

Trip ID **593****Booked By****Booked By** Baird, James**Email** jbaire@clevelandschools.org**Phone** (423)6187941**Pager****Cellular****Booking Details****Trip Name** CHS Girls' Summer Team Camp**Status** Approved**Trip State** Inactive**Created Date** 3/25/2019 11:11:00 AM**Departing Location** Cleveland High School**Organization** Overnight**Trip Destination** Cumberland County HS / Lake Tansi Resort**Trip Type** Round Trip**Trip Package****Trip Departure Date Time** 6/20/2019 8:00:00 AM**Trip Return Date Time** 6/22/2019 10:00:00 PM**Driver Departure Time****Driver Return Time****Participant Drop Off Time****Participant Pick Up Time****Destination Arrival Date Time****Destination Departure Date Time****Driver Start Location****Driver End Location****Participant Drop Off Location****Participant Pick Up Location****Estimated Round Trip Mileage** 0**Trip Contact****Name** Baird, James**Email** jbaire@clevelandschools.org**Phone** (423)6187941**Pager****Cellular****Attendees****Faculty** Tony Williams, James Baird**Supervising Adults** Tony Williams, James Baird, Anne Person**Number of students** 20**Cost per student** \$0.00**Number of adults** 3**Cost per adult** \$0.00**Totals Attendees** 23**Categorization****Budget Code** 500**Budget Code Description** Other**Recommended Min Age** 0**Recommended Max Age** 0**Educational Objective****Notes****Special Needs and/or****Trip Requirements****Driving Directions****Required Services****Transportation Type** Van**Number Of Vehicles** 0

Trip ID **595****Booked By****Booked By** Fickley, Ed**Email** efickley@clevelandschools.org**Phone** 4234799641**Pager****Cellular****Booking Details****Trip Name** 8th Grade Washington Trip**Status** Approved**Trip State** Inactive**Created Date** 3/26/2019 7:16:00 AM**Departing Location** Cleveland Middle School**Organization** Overnight**Trip Destination** Washington, DC**Trip Type** Round Trip**Trip Package****Trip Departure Date Time** 10/5/2019 6:00:00 AM**Trip Return Date Time** 10/9/2019 7:00:00 PM**Driver Departure Time****Driver Return Time****Participant Drop Off Time****Participant Pick Up Time****Destination Arrival Date Time****Destination Departure Date Time****Driver Start Location****Driver End Location****Participant Drop Off Location****Participant Pick Up Location****Estimated Round Trip Mileage** 0**Trip Contact****Name** Fickley, Ed**Email** efickley@clevelandschools.org**Phone** 4232408304**Pager****Cellular** 4232408304**Attendees****Faculty** Joshua Foggin, Casey O'Connor, Shelley Higgins, Ed Fickley**Supervising Adults** parents to be named**Number of students** 100**Cost per student** \$575.00**Number of adults** 25**Cost per adult** \$575.00**Totals Attendees** 125**Categorization****Budget Code** 100**Budget Code Description** School**Recommended Min Age** 0**Recommended Max Age** 0**Educational Objective** First hand experience of our nation's capital and workings of government**Notes****Special Needs and/or** SpringHill Suites Alexandria, VA is our hotel**Trip Requirements** Charter Bus: D and J or Eagle Tours**Driving Directions**

Students going will be named by May 5, 2019

Required Services**Transportation Type** Charter Bus**Number Of Vehicles** 2

Cleveland City Board of Education

Monitoring: Review: Annually, in September	Descriptor Term: School Board Legislative Involvement	Descriptor Code: 1.105	Issued Date: 07/09/01
		Rescinds: BI	Issued: 07/06/94

The Board will work for the passage of new laws designed to advance the cause of improving education and for the repeal or modification of existing laws and the defeat of proposed laws that impede this cause. To accomplish this:

1. The Board shall stay informed of pending legislation and actively communicate its concerns and make its position known to the elected representatives at both the state and national level;
2. The Board shall work with other school boards in the state, local citizen groups, and other local officials in acquainting them with the board's legislative priorities and seek their support;
- ~~3. The Board shall annually select one (1) of its members to serve as its representative to the Tennessee Legislative Network (TLN);~~
4. The Board shall work ~~with its TLN representative;~~ with TSBA, NSBA, and other concerned groups in developing an annual legislative program; and
5. The Board shall include in its budget appropriate resources, including travel expense, necessary for ~~its TLN representative and other~~ board members to accomplish its desired legislative goals.

Cleveland City Board of Education

Monitoring: Review: Annually, in September	Descriptor Term: Section 504 and Americans with Disabilities Act (ADA)	Descriptor Code: 1.802	Issued Date: 04/01/19
		Rescinds: 1.802	Issued: 11/08/12

The Board is committed to maintaining equitable employment/educational practices, services, programs and activities that are accessible and usable by qualified individuals with disabilities.

DEFINITION

Section 504 of the Rehabilitation Act of 1973 provides that: No otherwise qualified individual with handicaps in the United States...solely by reason of his/her handicap, be excluded from the participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal financial assistance.¹

Title II of the Americans with Disabilities Act, 1990 provides that: No otherwise qualified individual with a disability shall be discriminated against in regard to job application procedures, the hiring, advancement, or discharge of employees, employee compensation, job training and other terms, conditions and privileges of employment.²

COORDINATOR³

The Board shall designate at least one employee to coordinate its efforts to comply with and carry out its responsibilities under the Americans with Disabilities Act (ADA) and Section 504, including any investigation of any complaint alleging non-compliance with the Acts or alleging any actions that would be prohibited by the Acts.

NOTICE⁴

The Board shall make available the name, office address and telephone number of the ADA/Section 504 coordinator.

Methods of initial and continuing notification may include the posting of notices, publication in newspapers and student and employee handbooks and distribution of memoranda or other written communications.

COMPLAINT PROCEDURE⁵

The coordinator will hear ADA/Section 504 complaints. Complaints shall be submitted orally or in writing to the coordinator who will endeavor to accomplish prompt and equitable resolution of complaints alleging any action that would be prohibited by the ADA/Section 504. The coordinator will respond to all complaints within twenty (20) days with a written response as well as information on further grievance procedures that may be followed if the complaining party is not satisfied with the coordinator's proposed resolution.

DUE PROCESS HEARING PROCEDURES

Section 504 of the Rehabilitation Act of 1973 provides the right to an impartial due process hearing if a parent wishes to contest any action of the school system with regard to a child's identification, evaluation, and placement under Section 504.⁶ If a parent/guardian requests a Section 504 hearing, the parent/guardian has the right to personally participate and to be represented at the hearing by an attorney or advocate at the parent's expense. Contested actions or omissions that are appropriate for a Section 504 hearing should involve identification, evaluation, or placement issues involving a child who has or is believed to have a disability.

Request for Hearing

A parent/guardian who wishes to challenge an action or omission with regard to the identification, evaluation, or placement of a student who has or is believed to have a disability as defined by Section 504, shall make an oral or written request for a due process hearing to the Section 504 coordinator. The request shall be submitted on or reduced to writing on a form provided through the Central Office.

Impartial Hearing Officer

The director of schools or his/her designee shall appoint an impartial hearing officer to preside over the hearing and issue a decision. Such appointment will be made within fifteen (15) days of the date of receipt of a request for a due process hearing. The hearing officer will be hired as an independent contractor at no expense to the parent. The hearing officer that is appointed shall not be a current employee of the school system and shall not be related to any member of the Board of Education. The hearing officer need not be an attorney but shall be familiar with the requirements of Section 504 and the hearing procedures under Section 504. The choice of an impartial hearing officer is final and may not be presented as an issue at the due process hearing since such an issue would not relate to the identification, evaluation, or placement of a disabled child under Section 504. If a parent/guardian disputes the impartiality of the appointed hearing officer, he/she may raise such issue in a review of the

hearing officer's opinion by a court of competent jurisdiction or in a complaint to the Office for Civil Rights.

Office for Civil Rights
U.S. Department of Education
61 Forsyth St. S.W., Suite 19T10
Atlanta, GA 30303-8927
Telephone: 404-974-9406; TDD: 877-521-2172
Email: OCR.Atlanta@ed.gov

Scheduling of Hearing

The appointed hearing officer shall set a date for the hearing within fifteen (15) days of his/her appointment and provide this information in writing to the parent/guardian and the Section 504 coordinator. The hearing shall take place at a mutually agreeable time and place.

Continuances

Upon a showing of good cause, the hearing officer, at his/her discretion may grant a continuance of the hearing date and set a new hearing date.

Legal Representation at Hearing

If a parent/guardian is represented by a licensed attorney at the due process hearing, he/she must inform the Section 504 coordinator and the appointed hearing officer of that fact, in writing, at least seven (7) calendar days prior to the hearing date, or the hearing can be continued upon the coordinator's request.

Pre-Hearing Conference

The hearing officer may order a Pre-Hearing Conference during which the parent/guardian or his/her representative will state and clarify the issues to be addressed at the hearing. The Pre-Hearing Conference will also serve to resolve preliminary matters, clarify jurisdictional issues, and answer the parties' questions regarding the hearing process. The Pre-Hearing Conference can be held via telephone or in person depending on the hearing officer's decision based on the convenience to both parties.

Dismissals

If, after the Pre-Hearing Conference, the hearing officer finds that the parent, as a matter of law, alleges and/or raises no factual claims or legal issues that come within his/her jurisdiction as a Section 504

hearing officer, he/she may dismiss the hearing and issue an order to that effect explaining the basis for such finding.

Hearing

The hearing shall be conducted in an informal, non-adversarial manner. The hearing shall be closed to the public unless the parent/guardian requests an open hearing. The hearing officer may reasonably limit testimony and introduction of exhibits for reasons of relevance.

Recording

Instead of a formal written transcript produced by a court reporter, the entire due process hearing will be video recorded. The school system shall provide a copy of the recording to the parent/guardian upon request. In order for an accurate recording to be made, the parties and witnesses shall introduce themselves at the beginning of their presentations. If a parent/guardian appeals the decision of the hearing officer to a court of competent jurisdiction, the school system shall prepare a written transcript of the hearing to be offered to the court as an exhibit.

Witnesses

Witnesses will present their information in narrative form, without the traditional question and answer format of legal proceedings. Cross-examination of witnesses will not be allowed, but a party may request that the hearing officer, at his/her discretion, ask a witness a certain question.

Format of Presentation

Each side will have an equal amount of time to present their positions as determined by the hearing officer. The parent/guardian will present his/her case first by making an opening statement outlining the issues, calling witnesses, and making a closing argument. The school system will present its side next. At the end of the school system's presentation, the parent/guardian may offer a short response. Each side may present personally or through their representatives.

Submission of Exhibits

As part of their presentations and at the discretion of the hearing officer, the parties may submit any reports, evaluations, correspondence, notes, or any other documents that may support their positions. Exhibits submitted to the hearing officer by either party must be marked. The hearing officer may, in the exercise of his/her discretion, reasonably limit the number of documents to be submitted for his/her

review, as well as the number of witnesses and the length and/or scope of their presentations or statements.

Closing Arguments

The hearing officer may allow or request written closing arguments summarizing and characterizing the information presented at the hearing.

Decision

The hearing officer may make an oral ruling at the conclusion of the hearing or take the case under advisement and issue a written opinion. Such decision shall address all of the issues raised by the parent/guardian as well as any corrective actions, if any, the school system must take. Any issue or claim raised by the parent/guardian that is left unaddressed by the hearing officer in his/her decision will be deemed to have been denied. The decision must be issued within forty-five (45) days after the date the Request for a Due Process Hearing is received by the district. The hearing officer may not award attorneys' fees as a part of the relief granted to a parent/guardian or the district.

Review Procedure/Appeal

If the parent/guardian is not satisfied by the decision of the hearing officer, he/she may seek review of the decision in a court of competent jurisdiction.

ADA Coordinator - ~~Supervisor~~ Director of Student Services
504 Coordinator - ~~Supervisor of Counselors (K-12)~~ Director of Student Services
4300 Mouse Creek Road
Cleveland, TN 37312
423/472-9571

Legal Reference:

1. 34 CFR § 104.4(a)
2. 42 USCA § 12112(a)
3. 28 CFR § 35.107
4. 28 CFR § 35.106; 34 CFR § 104.8
5. 28 CFR § 35.170; 172
6. 34 CFR § 104.36

Cleveland City Board of Education			
Monitoring: Review: Annually, in March	Descriptor Term: Discrimination / Harassment of Employees (Age, Gender, Race Ethnic, Religion, Disability)	Descriptor Code: 5.500	Issued Date: 04/01/19
		Rescinds: 5.500	Issued: 02/10/14

I. GENERAL STATEMENT

The Cleveland City Board of Education is committed to safeguarding the right of all students and employees within the school system to learn and work in an environment that is free from all forms of harassment and/or sexual harassment.

It is the policy of the Cleveland City school system to maintain a learning and working environment that is free from harassment of any type. The school system prohibits any form of sexual harassment or harassment based upon gender, age, religion, disability or race/national origin.

It shall be a violation of this policy for any student or employee of the school system to harass a student or an employee through conduct or communication in any form as defined by this policy.

Title VI of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972 and Section 504 of the Rehabilitation Act of 1973 require school districts to have officially adopted policy statements of nondiscrimination on the basis of gender, disability, national origin and race.

II. HARASSMENT DEFINED AND PROHIBITED

It is the policy of the Cleveland City Board of Education not to discriminate on the basis of gender, race, national origin, creed, religion, age, marital status, or disability in its educational programs, activities, or employment policies as required by the herein-referenced federal statutes. Any employee or student of this school system shall be punished for infractions of this policy as provided for herein.

III. SEXUAL HARASSMENT DEFINED AND PROHIBITED

- A. Sexual harassment consists of unwelcome sexual advances, requests for sexual favors, sexually motivated physical conduct or other verbal or physical conduct or communication of a sexual nature when:
 1. Submission to that conduct or communication is made a term or condition, either explicitly or implicitly, of obtaining or retaining employment, or of obtaining an education; or
 2. Submission to or rejection of that conduct or communication by an individual is used as a factor in decisions affecting the individual's employment or educational opportunities; or

3. The conduct or communication has the purpose or effect of substantially or unreasonably interfering with an individual's employment or education, or creating an intimidating, hostile or offensive employment or educational environment. Any sexual harassment as defined when perpetrated on any student or employee by any student or employee will be treated as sexual harassment under this policy.

B. Sexual harassment may include but is not limited to:

1. sexual advances;
2. verbal harassment or abuse;
3. subtle pressure for sexual activity;
4. touching of a sexual nature including inappropriate patting or pinching;
5. intentional brushing against a student or an employee's body;
6. demanding sexual favors accompanied by implied or overt threats concerning an individual's employment or educational status;
7. demanding sexual favors especially when accompanied by implied or overt promises of preferential treatments with regard to an individual's employment or educational status;
8. graffiti of a sexual nature;
9. displaying or distributing sexually explicit drawings, pictures or written materials including making and playing sexual explicit audio/video tapes;
10. sexual gestures including touching oneself sexually or talking about one's sexual activities in front of others;
11. sexual or "dirty" jokes; or
12. spreading rumors about or rating other students as to sexual activity or performance.

IV. HARASSMENT/DISCRIMINATION GRIEVANCES

Employees should notify any district Complaint Manager if they believe the Board, its employees or agents have violated their rights guaranteed by the State or Federal Constitution, State or Federal statute or board policy including: ^{1,3,4}

1. Title II of the Americans with Disabilities Act ²
2. Title IX of the Education Amendments of 1972 ⁷
3. Section 504 of the Rehabilitation Act of 1973 ⁵
4. Claims of sexual harassment under Title VII of the Civil Rights Act of 1964 and Title IX of the Education Amendments of 1972 ^{6,7}

The Complaint Manager will endeavor to respond and resolve complaints without resorting to this grievance procedure and, if a complaint is filed, to address the complaint promptly and equitably. The right of a person to prompt and equitable resolution of the complaint shall not be impaired by the person's pursuit of other remedies. Use of this grievance procedure is not a prerequisite to the pursuit of other remedies and use of this grievance procedure does not extend any filing deadline related to the pursuit of other remedies.

V. REPORTING PROCEDURES

Any person who believes he or she has been the victim of harassment or sexual harassment by a student or an employee of the school system, or any third person with knowledge or belief of conduct that may constitute harassment or sexual harassment should report the alleged acts immediately to an appropriate school system official as designated by this policy. An employee who wishes to avail himself or herself of this grievance procedure may do so by filing a complaint with any district Complaint Manager. The employee may request a Complaint Manager of the same sex. The Complaint Manager may assist the employee in filing a grievance.

- A. **In Each School** - The school principal is the person responsible for receiving oral and written reports of harassment or sexual harassment at the school level. A written report will be forwarded simultaneously to the Complaint Manager and the Director of Schools or his/ her designee. If the report was given verbally, the principal shall reduce it to written form within 24 hours. Failure to forward any harassment or sexual harassment report or complaint as provided herein shall result in disciplinary action. If the complaint involves the school principal, the complaint shall be filed directly with the Complaint Manager or the Director of Schools or his/her designee.
- B. **System Wide** - The school board hereby designates the Director ~~or Supervisor of District of Student Services~~ (male) or the Supervisor of ~~Special Services Elementary Education~~ (female) as the Complaint Managers and Title IX Coordinator to receive reports or complaints of sexual harassment from any individual, employee or victim of harassment or sexual harassment or discrimination and also from the school principals as outlined above. If the complaint involves the Complaint Manager, the complaint shall be filed directly with the Director of Schools. The school system shall conspicuously post the name of the Complaint Manager, including a mailing address and telephone number. If the complaint involves the Director of Schools, the complaint shall be filed directly with the Chairman of the Board of Education. If the complaint involves a member of the school board, the complaint shall be filed with the City's Attorney, with copies of the complaint sent to the Director of Schools.
- C. Submission of a complaint or report of harassment or sexual harassment will not affect the reporting individual's present or future employment, grades or work assignments.
- D. The school system will respect the confidentiality of the complainant and the individual(s) against whom the complaint is filed as much as possible, consistent with the school system's legal obligations and the necessity to investigate allegations of harassment and take disciplinary action when the conduct has occurred.

VI. INVESTIGATION AND RECOMMENDATIONS

Upon receipt of a report or complaint alleging harassment, sexual harassment or discrimination, the Complaint Manager shall immediately undertake an investigation. The investigation shall be conducted by the Complaint Manager, or appoint a qualified person to undertake the investigation on his or her behalf. The Complaint Manager may be assisted by the school principal if such complaint originates at a school site.

In determining whether alleged conduct constitutes harassment, sexual harassment or discrimination, the school system shall consider all relevant circumstances, the nature of the sexual advances if sexual harassment is alleged, relationships between the parties involved and the context in which the alleged incidents occurred.

The investigation shall consist of, but not be limited to, personal interviews with the complainant, the individual(s) against whom the complaint is filed, and others who may have knowledge of the alleged incident(s) or circumstances giving rise to the complaint. The investigations shall also consist of any other methods and documents deemed relevant by the Complaint Manager. If a complaint of sexual harassment contains allegations involving the Director of Schools, the written report shall be filed with the Board Chair. The Director shall keep the Board informed of all complaints.

In addition, the school system shall take immediate steps to protect the complainant, students and employees pending completion of an investigation of alleged harassment, sexual harassment, or discrimination. The complaint and identity of the complainant will not be disclosed except (1) as required by law or this policy; or (2) as necessary to fully investigate the complaint; or (3) as authorized by the complainant. The Complaint Manager shall make a final report, within ten (10) days of the filing of the grievance, including findings and recommendations for disciplinary actions, if any, to the Director of Schools or his/her designee upon completion of the investigation.

After receipt of the Complaint Manager's report, the Director of Schools shall render a written decision within five (5) days of the receipt of the report which shall be provided to the employee. If the employee is not satisfied with the decision, the employee may appeal the decision to the Board by making a written request to the Complaint Manager. The Complaint Manager shall be responsible for promptly forwarding all materials relative to the complaint and appeal to the Board. Thereafter, the Board shall render within thirty (30) days from the date the appeal was received, review the report and affirm, overrule or modify the decision and render a written finding which shall be provided to the complainant. This grievance procedure shall not be construed to create an independent right to a Board hearing.

VII. SCHOOL DISTRICT ACTION

- A. Upon receipt of a recommendation that the complaint is valid, the school system shall take such action as appropriate based on the results of the investigation.
- B. The result of the investigation of each complaint filed under these procedures shall be reported in writing to the complainant by the school system. The report shall document any disciplinary action taken as a result of the complaint.
- C. The school system shall take such other steps as are necessary to prevent recurrence of the harassment.
- D. The school system shall keep the complainant informed of the status of complaints

VIII. REPRISAL

The schools system shall discipline any individual who retaliates against any person who reports alleged incidents of harassment, sexual harassment or discrimination, as well as any individual who retaliates against any person who testifies, assists or participates in an investigation, proceeding or hearing relating to a harassment, sexual harassment or discrimination complaint. Retaliation includes, but is not limited to, any form of intimidation, reprisal or harassment that creates a hostile environment.

IX. NON-HARASSMENT/FALSE ACCUSATIONS

The school system recognizes that not every reported incident, advance or consent containing sexual content constitutes harassment. Whether a particular action or incident constitutes a personal or social relationship having a discriminatory effect requires a determination based on all the facts and surrounding circumstances.

False accusations of harassment, sexual harassment or discrimination can have serious detrimental effect on innocent parties. Any person who knowingly and intentionally makes a false accusation, for any reason, that would be contrary to the spirit and intent of this policy, shall be subject to immediate and appropriate disciplinary action.

X. RIGHT TO ALTERNATIVE COMPLAINT PROCEDURES

These proceedings do not deny the right of any individual to pursue other avenues of recourse which may include filing charges with the Tennessee Department of Human Rights, initiating the civil action, filing a complaint with the Office of the Civil Rights of the United States Department of Education, or in certain instances, seeking redress under state statutes.

XI. SEXUAL HARASSMENT AS SEXUAL ABUSE

Under certain circumstances, sexual harassment may constitute sexual abuse under Tennessee Law. In such situations, the school system shall comply with Tennessee statutory requirements regarding the reporting of suspected abuse to the appropriate authorities.

XII. DISCIPLINE

Any school system action taken pursuant to this policy shall be consistent with requirements of federal law, Tennessee statutes and other school system policies. The school system shall take such disciplinary action it deems necessary and appropriate, including warning, suspension or immediate discharge to end harassment, sexual harassment or discrimination, and to prevent its recurrence.

XIII. APPOINTING COMPLAINT MANAGERS

The Director of Schools shall appoint at least two Complaint Managers, one of each gender. The Federal Rights Coordinator may be appointed as a Complaint Manager. The Director of Schools shall insert into this policy the names, addresses and telephone numbers of current Complaint Managers.
(see note)

Complaint Managers: Supervisor of ~~Special Services Elementary Education~~ (Female)
~~Supervisor of District~~ Director of Student Services (Male)
4300 Mouse Creek Road
Cleveland, TN 37312
(423) 472-9571

XIV. POLICY DISTRIBUTION

A copy of the foregoing policy and reporting procedure shall be published in the school system policy online. A reference to this policy shall be included in each student handbook published by the school system, shall be posted in a conspicuous place in each school building, and included in a statement of nondiscrimination in the system's annual calendar.

Legal References

1. Age Discrimination Employment Act, 29 U.S.C. § 621 et seq.
2. Americans with Disabilities Act, 42 U.S.C. § 12101 et seq.
3. Equal Pay Act, 29 U.S.C. § 206(d)
4. Immigration Reform and Control Act, 8 U.S.C. § 1324a et seq.
5. Rehabilitation Act, 29 U.S.C. § 791 et seq.
6. Title VII of Civil Rights Act, 42 U.S.C. § 2000e et seq.

Cross References

Appeals To and Appearances Before the Board 1.404
Section 504/ADA Grievance Procedures 1.802
Equal Opportunity Employment 5.104
Complaints 5.501

7. Title IX of the Education Amendments, 20 U.S.C. § 1681 et seq.

Cleveland City Board of Education			
Monitoring: Review: Annually, in April	Descriptor Term: Student Concerns, Complaints, and Grievances	Descriptor Code: 6.305	Issued Date: 04/01/19
		Rescinds: 6.305	Issued: 05/03/04

STUDENT CONCERNS AND COMPLAINTS

Decisions made by school personnel — such as instructional assistants, teachers, or assistant principals — which students believe are unfair or in violation of pertinent policies of the Board or individual school rules may be appealed to the school principal or a designated representative. To appeal, students will contact the principal's office in their school and provide their name, the issue and the reason for their appeal on a printed form available at the school office within two days. The appeal will usually be decided confidentially and promptly, preferably within five (5) school days.

However, if the principal does not make a decision within five (5) school days following the date of complaint, students or parents may appeal at that time by contacting the Director of Schools/designee at the central office. The information provided should include the student's name, the school and a description of the problem.

An investigation and decision will be made within two (2) school days and communicated to the school principal and student by telephone. A written copy of the decision also will be sent to the student and the principal.

DISCRIMINATION/HARASSMENT GRIEVANCE PROCEDURES

Filing a Complaint — Any student of this school district who wishes to file a discrimination/harassment grievance against another student or an employee of the district may file a written or oral (recorded, if possible) complaint with a complaint manager.¹ Students may also report an allegation of discrimination/ harassment to any teacher or other adult employed in the school who shall inform a complaint manager of the allegation. The complaint should include the following information:

- Identity of the alleged victim and person accused;
- Location, date, time and circumstances surrounding the alleged incident;
- Description of what happened;
- Identity of witnesses; and
- Any other evidence available.

Investigation — Within twenty-four hours of receiving the student's complaint, the complaint manager shall notify the complaining student's parent/guardian and the principal who shall inform the Director of Schools. The parent/guardian shall be given notice of the right to attend an interview of the student in a non-intimidating environment in order to elicit full disclosure of the student's allegations. This interview shall take place within five (5) days from the time the complaint was first made. If no parent/guardian attends the interview, another adult, mutually agreed upon by the student and the

complaint manager, shall attend and may serve as the student's advocate. After a complete investigation, if the allegations are substantiated, immediate and appropriate corrective or disciplinary action shall be initiated. The complaint and identity of the complainant will not be disclosed except (1) as required by law or this policy; or (2) as necessary to fully investigate the complaint; or (3) as authorized by the complainant. A school representative will meet with and advise the complainant regarding the findings, and whether corrective measures and/or disciplinary action were taken. The investigation and response to the complainant will be completed within thirty (30) school days. Copies of the report will be sent to the student, principal, Federal Rights Coordinator and the Director of Schools. One copy shall be kept in the complaint manager's file for one (1) year beyond the student's eighteenth (18th) birthday. The Director of Schools shall keep the Board informed of all complaints.

Decision and Appeal — If the complainant is not in agreement with the findings of fact as reported by the complaint manager, an appeal may be made, within five (5) work days to the Director of Schools. The Director of Schools will review the investigation, make any corrective action deemed necessary and provide a written response to the complainant. If the complainant is not in agreement with the Director of Schools' findings of fact, appeal may be made to the Board of Education within five (5) work days. The Board shall, within thirty (30) days from the date the appeal was received, review the investigation and the actions of the Director of Schools and may support, amend or overturn the actions based upon review and report their decision in writing to the complainant.

APPOINTING COMPLAINT MANAGERS

The Director of Schools shall appoint at least two complaint managers, one of each gender for each school. The Federal Rights Coordinator may serve as a complaint manager. The Director of Schools shall insert into this policy the names, addresses and telephone numbers of current complaint managers. (see note)

This policy shall be referenced in the parent/student handbook distributed annually to every student. Building administrators are responsible for educating and training their respective staff and students as to the definition and recognition of discrimination/harassment.

See policy 6.304 for the complete policy about harassment.

(Note: Title IX regulations require districts to identify the name, address and telephone number of the person who is responsible for coordinating the district's compliance efforts. A policy should not be adopted with a person's name in it; rather, the identifying information can be added and amended as necessary.)

Complaint Managers: ~~Supervisors of Instruction~~
Director of Student Services
~~Supervisor of Elementary Education~~
Cleveland City Schools
4300 Mouse Creek Road
Cleveland, TN 37312
(423) 472-9571

Legal References

1. Title IX, Education Amendment of 1972,
20 U.S.C. §1681,et seq.

Cross References

Appeals To & Appearances Before the Board 1.404
Section 504/ADA Grievance Procedures 1.802
Discrimination/Harassment 5.500
Discrimination/Harassment of Students 6.304

Cleveland City Schools

**4300 Mouse Creek Road NW
Telephone 423/472-9571
FAX 423/472-3390
Cleveland, Tennessee 37312**

Russell Dyer, Ed.D.
Director of Schools

April 1, 2019

TO: Board of Education Members

FROM: Russell Dyer, Director

SUBJECT: 2018-19 General Fund Budget Amendment No. 2

Attached is an amendment to the 2018-19 General Fund Budget increasing the total budget to \$54,249,931, an increase of \$5,051,691. This amendment is necessary to officially amend into the budget note proceeds and capital outlay for the ESG project, the SAFE Schools grants, BEP final allocation and medical insurance funds and to adjust revenues and expenditures. It also allows for the third and final payment on the CHS Turf, the Arnold Geothermal project, one school bus, and other capital outlay needs for Candy's Creek Cherokee Elementary.

Also attached is an amendment for the School Nutrition Department decreasing their total budget by \$107,000 making their total budget \$3,485,902.

Cleveland City Schools
2018-19 General Fund Amendment No. 2

49,198,240	2018-19 Revenues
3,876,017	Revenue Increase Amendment 2
<u>1,175,674</u>	Fund Balance
 <u>54,249,931</u>	 2018-19 Total Funds Available
 49,198,240	 2018-19 Expenditures
<u>5,051,691</u>	Expenditure Increase Amendment 2
 <u>54,249,931</u>	 2018-19 Amended Expenditures

<u>Amount</u>	<u>Acct. Code</u>	<u>Revenues - Description</u>
80,207	40110	Increase Current Property Tax
35,590	40163	Increase Payments in Lieu of Taxes - Other
41,894	40210	Increase Local Option Sales Tax
72,664	44570	Increase Contributions & Gifts
(1,000)	46610	Decrease Career Ladder
(484,458)	46511	Decrease BEP
203,390	46590	Increase Other State Education
(87,755)	46980	Decrease Other State Grants
3,966,240	49200	Increase Note Proceeds
<u>49,245</u>	47143	Increase Education of Handicapped-IDEA
 3,876,017		 Increase - Revenue

<u>Amount</u>	<u>Acct. Code</u>	<u>Expenditures - Description</u>
262,580	71100	Regular Instr-Salaries, Benefits, SAFE Grant, BLADE, JROTC, Rotary Grant
3,827	71200	Special Ed-Salaries, Benefits
(30,370)	71300	Vocational-Salaries, Benefits
(14,007)	72110	Attendance - Salaries, Benefits
(5,695)	72130	Other Student Support - Salaries, Benefits, SAFE Grant, SRO's
(20,717)	72210	Regular Instr Support - Salaries, Benefits
(443,062)	72250	Technology - Salaries, Benefits, BLADE
(21,541)	72310	Board of Education - Guide K12, Workers' Comp
24,720	72320	Off. of Superintendent-Salaries,Benefits, Salary Study
(23,224)	72410	Office of the Principal-Salaries, Benefits
63,296	72610	Operation of Plant-Benefits, Janitorial Service
227,882	72620	Maintenance of Plant-Salaries, Benefits, SAFE Grants
(57,680)	72710	Transportation-Salaries, Benefits
(22,369)	73100	Food Service - Salaries, Benefits
(87,755)	73400	Early Childhood Education - PreK
4,885,240	76100	Capital Outlay-ESG,Building Improvements, Bus
<u>310,566</u>	82330	Other Debt Service - ESG/Bank of America
 5,051,691		 Increase - Expenditures
 (1,175,674)		

CLEVELAND CITY SCHOOLS
NUTRITION DEPARTMENT
BUDGET AMENDMENT - 2018/2019

REVENUES				
OBJECT CODE		2018-2019 ORIGINAL	2018-2019 AMENDED	DIFFERENCE
43521	STUDENT LUNCHES	189,000	64500	-124,500
43522	ADULT LUNCHES	43,000	37000	-6,000
43523	BREAKFAST	1,000	8700	7,700
43525	ALA CARTE	75,000	110000	35,000
44110	INTEREST EARNED	200	700	500
47112	USDA COMMODITIES	260,152	260152	0
47113	USDA BREAKFAST	876,000	851500	-24,500
47111	USDA LUNCH	1,883,000	1775000	-108,000
47114	USDA - OTHER (FRESH FRUIT/VEG GRANT)	51,000	67750	16,750
39000	FUND BALANCE	214,550	310600	96,050
		3,592,902	3,485,902	-107,000
EXPENDITURES				
162	CLERICAL PERSONNEL	68,500	68,500	0
165	CAFETERIA PERSONNEL	1,185,000	1,185,000	0
196	IN-SERVICE TRAINING	2,000	2,000	0
201	SOCIAL SECURITY	80,000	77,000	-3,000
204	STATE RETIREMENT	150,000	144,000	-6,000
206	LIFE INSURANCE	3,500	3,500	0
207	MEDICAL INSURANCE	254,000	230,000	-24,000
210	UNEMPLOYMENT COMPENSATION	500	500	0
212	EMPLOYER MEDICARE LIABILITY	18,500	18,000	-500
299	OTHER FRINGE BENEFITS	42,000	42,000	0
307	COMMUNICATION	1,300	1,300	0
320	DUES AND MEMBERSHIPS	1,200	1,200	0
336	MAINTENANCE REPAIR / SERVICE	40,000	40,000	0
354	TRANSPORTATION: non-student	3,000	2,000	-1,000
355	TRAVEL	3,500	3,500	0
399	OTHER CONTRACTED SERVICES	18,000	18,500	500
422	FOOD SUPPLIES	1,275,000	1,210,000	-65,000
435	OFFICE SUPPLIES	4,000	2,500	-1,500
451	UNIFORMS	750	850	100
452	UTILITIES	0	0	0
457	IN-SERVICE / STAFF DEV.	1,000	1,000	0
469	USDA COMMODITIES	260,152	260,152	0
499	OTHER SUPPLIES / MATERIALS	160,000	154,000	-6,000
533	CRIMINAL INVESTIGATION / APPL.	1,000	400	-600
710	FOOD SERVICE EQUIPMENT	20,000	20,000	0
		3,592,902	3,485,902	-107,000

Return by April 15 to:
Director of Content
Andrew Johnson Tower, 12th floor
710 James Robertson Parkway Nashville, TN 37243-0379

**Certification of Adoption by
Local Board of Education**
[attach form 5099 (Local Adoption Abstract) to this certificate]

The **Cleveland City Schools** Board of Education approved the City, County or
Special School District

adoption of the textbooks as indicated on the attached Local Adoption Report

Abstract during the meeting of the board on April 1, 2019
Month, Day, Year

If the LEA has chosen to adopt any materials not on contract, then we do hereby certify the following:

- ☐ The LEA's unique needs require adopting materials not on the state's official list.
- ☐ A representative of our LEA attended the TDOE training on standards and the use of the screening instrument used to review instructional materials.
- ☐ The materials adopted by this LEA were screened by a review committee, appointed in accordance with T.C.A. § 49-6-2207 and were determined to be aligned to the standards by evaluating the materials using the screening instrument approved by the Textbook and Instructional Materials Quality Commission.
- ☐ The adoption abstract, this certification of adoption, and the local panels' reviews will be posted to the LEA's website within 30 days of local board approval.
- ☐ All materials adopted by this LEA that are not on contract have been listed under the "Materials not on Contract" section on the adoption abstract (5099).
- ☐ The LEA agrees to furnish any materials requested by TDOE for review.

04/01/2019

Date

04/01/2019

Date

TB-2153

Dawn Robinson

Chairman, Board of Education

Russell Dyer

Director of Schools

PUB	Level	Selection	Check	
World Geography				
McGraw-Hill School Ed, LLC	B	b	Basal	Geography: The Human and Physical World, Student Suite with LearnSmart Bundle, 5 Year Subscription
McGraw-Hill School Ed, LLC	B	b	Basal	Geography: The Human and Physical World, Student Edition
McGraw-Hill School Ed, LLC	B	b	Basal	Geography: The Human and Physical World, Student Learning Center, 5 Year Subscription
McGraw-Hill School Ed, LLC	B	b	Basal	Geography: The Human and Physical World, Student Suite with LearnSmart Bundle, 1 Year Subscription
McGraw-Hill School Ed, LLC	B	b	Basal	Geography: The Human and Physical World, Student Learning Center, 1 Year Subscription
McGraw-Hill School Ed, LLC	B	b	Basal	Geography: The Human and Physical World, Student Suite with StudySync Blasts Bundle, 5 Year Subscription
McGraw-Hill School Ed, LLC	B	b	Basal	Geography: The Human and Physical World, Student Learning Center with StudySync Blasts Bundle, 5 Year Subscription
McGraw-Hill School Ed, LLC	B	b	Basal	Geography: The Human and Physical World, Student Suite with StudySync Blasts Bundle, 1 Year Subscription
McGraw-Hill School Ed, LLC	B	b	Basal	Geography: The Human and Physical World, Student Learning Center with StudySync Blasts Bundle, 1 Year Subscription
McGraw-Hill School Ed, LLC	B	b	Basal	Geography: The Human and Physical World, Print Student Edition Class Set (Set of 35)
World History and Geography				
McGraw-Hill School Ed, LLC	B	b	Basal	World History and Geography: Industrial Revolution to the Present, Tennessee Comprehensive Digital and Print Student Bundle, 5 Year Subscription
McGraw-Hill School Ed, LLC	B	b	Basal	World History and Geography: Industrial Revolution to the Present, Tennessee Student Edition
McGraw-Hill School Ed, LLC	B	b	Basal	World History and Geography: Industrial Revolution to the Present, Tennessee Online Student Edition, 5 Year Subscription
McGraw-Hill School Ed, LLC	B	b	Basal	World History and Geography: Industrial Revolution to the Present, Tennessee Comprehensive Digital and Print Student Bundle, 1 Year Subscription
McGraw-Hill School Ed, LLC	B	b	Basal	World History and Geography: Industrial Revolution to the Present, Tennessee Comprehensive Digital and Print Student Bundle with Subscription
McGraw-Hill School Ed, LLC	B	b	Basal	World History and Geography: Industrial Revolution to the Present, Tennessee Comprehensive Digital and Print Student Bundle with StudySync Blasts, 5 Year Subscription
McGraw-Hill School Ed, LLC	B	b	Basal	World History and Geography: Industrial Revolution to the Present, Tennessee Inquiry Journal Digital and Print Student Bundle with StudySync Blasts, 1 Year Subscription
McGraw-Hill School Ed, LLC	B	b	Basal	World History and Geography: Industrial Revolution to the Present, Tennessee Inquiry Journal Digital and Print Student Bundle with StudySync Blasts, 5 Year Subscription
McGraw-Hill School Ed, LLC	B	b	Basal	World History and Geography: Industrial Revolution to the Present, Tennessee Print Student Edition Class Set (Set of 35)
Pearson Education, Inc.	B	b	Basal	Tennessee World History: Modern Era Student Edition + Digital Courseware 6 Year Access
Pearson Education, Inc.	B	b	Basal	Tennessee World History: Modern Era Student Bundle Package (Includes Student Ed plus 6 Year Digital Access Plus Reading and Note Taking Study Guide Workbook - 6 Years
Pearson Education, Inc.	B	b	Basal	Tennessee World History: Modern Era Digital Courseware 6 Year License
Pearson Education, Inc.	B	b	Basal	Tennessee World History: Modern Era Digital Courseware 1 Year License
U.S. History and Geography				
McGraw-Hill School Ed, LLC	B	b	Basal	United States History and Geography: Post-Reconstruction to the Present, Tennessee Comprehensive Digital and Print Student Bundle, 5 Year Subscription
McGraw-Hill School Ed, LLC	B	b	Basal	United States History and Geography: Post-Reconstruction to the Present, Tennessee Student Edition
McGraw-Hill School Ed, LLC	B	b	Basal	United States History and Geography: Post-Reconstruction to the Present, Tennessee Online Student Edition, 5 Year Subscription
McGraw-Hill School Ed, LLC	B	b	Basal	United States History and Geography: Post-Reconstruction to the Present, Tennessee Comprehensive Digital and Print Student Bundle, 1 Year Subscription
McGraw-Hill School Ed, LLC	B	b	Basal	United States History and Geography: Post-Reconstruction to the Present, Tennessee Online Student Edition, 1 Year Subscription
McGraw-Hill School Ed, LLC	B	b	Basal	United States History and Geography: Post-Reconstruction to the Present, Tennessee Basic Digital and Print Student Bundle, 5 Year Subscription
McGraw-Hill School Ed, LLC	B	b	Basal	United States History and Geography: Post-Reconstruction to the Present, Tennessee Basic Digital and Print Student Bundle, 1 Year Subscription
McGraw-Hill School Ed, LLC	B	b	Basal	United States History and Geography: Post-Reconstruction to the Present, Tennessee Inquiry Journal Digital and Print Student Bundle, 1 Year Subscription
McGraw-Hill School Ed, LLC	B	b	Basal	United States History and Geography: Post-Reconstruction to the Present, Tennessee Inquiry Journal Digital and Print Student Bundle with StudySync Blasts, 5 Year Subscription
McGraw-Hill School Ed, LLC	B	b	Basal	United States History and Geography: Post-Reconstruction to the Present, Tennessee Comprehensive Digital and Print Student Bundle with StudySync Blasts, 1 Year Subscription
McGraw-Hill School Ed, LLC	B	b	Basal	United States History and Geography: Post-Reconstruction to the Present, Tennessee Online Student Edition, 1 Year Subscription
McGraw-Hill School Ed, LLC	B	b	Basal	United States History and Geography: Post-Reconstruction to the Present, Tennessee Inquiry Journal Digital and Print Student Bundle with StudySync Blasts, 5 Year Subscription
McGraw-Hill School Ed, LLC	B	b	Basal	United States History and Geography: Post-Reconstruction to the Present, Tennessee Inquiry Journal Digital and Print Student Bundle with StudySync Blasts, 1 Year Subscription
McGraw-Hill School Ed, LLC	B	b	Basal	United States History and Geography: Post-Reconstruction to the Present, Tennessee Inquiry Journal Digital and Print Student Bundle with StudySync Blasts, 5 Year Subscription
McGraw-Hill School Ed, LLC	B	b	Basal	United States History and Geography: Post-Reconstruction to the Present, Tennessee Print Student Edition Class Set (Set of 35)
Pearson Education, Inc.	B	b	Basal	Tennessee United States History: Reconstruction to the Present Student Edition + Digital Courseware 6 Year Access
Pearson Education, Inc.	B	b	Basal	Tennessee United States History: Reconstruction to the Present Student Bundle Package (Includes Student Ed plus 6 Year Digital Access Plus Reading and Note Taking Study Guide Workbook - 6 Years
Pearson Education, Inc.	B	b	Basal	Tennessee United States History: Reconstruction to the Present Digital Courseware 6 Year License
Pearson Education, Inc.	B	b	Basal	Tennessee United States History: Reconstruction to the Present Digital Courseware 1 Year License

OATH

49-6-2201(f)

(f) Before beginning the discharge of their duties, it shall be the duty of each member of the commission to take and subscribe to the following oath:

"I do hereby declare that I am not now directly or indirectly financially interested in, or employed by, any textbook publisher or agency, and that I will not become directly or indirectly financially interested in any of the proposed contracts, nor in any book, nor in any publishing concern handling or offering any books or other publications to the commission, of which I am a member, for listing and adoption, and I do hereby promise that I will act honestly, faithfully and conscientiously, and in all respects will discharge my duty as a member of this commission to the best of my skill and ability."

All committee members have taken the above Oath.

Jeff Elliott
Signed

3-22-19

Date

Subscribed and sworn to before me, in my presence, this 22 day of March,
19, a Notary Public in and for the state of Tennessee.

Matt D. Carson

Notary Public



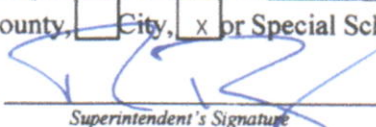
**Director of Schools Record of Names and Qualifications of Members
of Local Textbook Selecting Committees**

Use the <Tab> Key to Move from Point to
Point in the Form

This Form Remains in the Office of the Local
Director of Schools for the 6 years of the
Adoption

For the School Year 2019/2020

Adoption for Schools of Cleveland City Schools
County, ☐ City, ☒ or Special School District, ☐

I, , hereby certify that the following school personnel have
Superintendent's Signature
been named by me and approved by the local board of education as a textbook selecting committee
for the adoption of textbooks in the following subject(s):

Social Studies - HS/MS

Name	Endorse. Code	Certificate Number	Years Experience (Public School)	School	E-Mail Address:
Allen Harrell	021, 101	000278444	25	Cleveland Middle	alharrell@clevelandschools.org
Kari Harris	421	000599079	6	Cleveland Middle	kharris@clevelandschools.org
Ed Fickley	021, 026	000291084	28	Cleveland Middle	efickley@clevelandschools.org
John Brose	421, 422	000189494	15	Cleveland High	jbrose@clevelandschools.org
Julie Phillips	421	000169474	15	Cleveland High	jphillips@clevelandschools.org
Nicholas Cantrell	421, 422, 416	000210519	12	Cleveland High	ncantrell@clevelandschools.org
Barbara Ector	483, 021, 022, 023	000155178	32	Cleveland High	bector@clevelandschools.org

" " 025, 080

For Non-Educators

Name	Address	Phone Number	School Representing or Job	E-Mail Address


**Director of Schools Record of Names and Qualifications of Members
of Local Textbook Selecting Committees**

*Use the <Tab> Key to Move from Point to
Point in the Form*

*This Form Remains in the Office of the Local
Director of Schools for the 6 years of the
Adoption*

For the School Year 2019/2020

Adoption for Schools of Cleveland City Schools
County, ☐ City, ☒ or Special School District, ☐

I, , hereby certify that the following school personnel have
Superintendent's Signature
been named by me and approved by the local board of education as a textbook selecting committee
for the adoption of textbooks in the following subject(s):

Word Languages - HS

Name	Endorse. Code	Certificate Number	Years Experience (Public School)	School	E-Mail Address:
Carole Dale	007, 009, 012	000098155	32	Cleveland High	cdale@clevelandschools.org
Jeremy Smith	409	000598571	6	Cleveland High	jersmith@clevelandschools.org
Nicole Williams	409, 411	000278578	18	Cleveland High	nlwilliams@clevelandschools.org

For Non-Educators

Name	Address	Phone Number	School Representing or Job	E-Mail Address


**Director of Schools Record of Names and Qualifications of Members
of Local Textbook Selecting Committees**

*Use the <Tab> Key to Move from Point to
Point in the Form*

*This Form Remains in the Office of the Local
Director of Schools for the 6 years of the
Adoption*

For the School Year 2019/2020

Adoption for Schools of Cleveland City Schools
County, ☐ City, ☒ or Special School District, ☐

I, , hereby certify that the following school personnel have
Superintendent's Signature
been named by me and approved by the local board of education as a textbook selecting committee
for the adoption of textbooks in the following subject(s):

District _____

Name	Endorse. Code	Certificate Number	Years Experience (Public School)	School	E-Mail Address:
Joel Barnes	402, 483	000180377	15	AOB	ibarnes@clevelandschools.org
Kellye Bender	483, 002, 086, 101	000165815	37	AOB	kbender@clevelandschools.org
Melissa Bishop	401, 442	000255543	23	Denning	mbishop@clevelandschools.org
Christy Duncan	442, 409, 411, 490	000293163	22	Denning	cduncan@clevelandschools.org
Renny Whittenbarger	443, 551, 552, 553	000223650	21	AOB	rwhittenbarger@clevelandschools.org
Jeff Elliott	483, 021, 022, 023	000246066	25	AOB	jelliott@clevelandschools.org
" "	024, 025, 101				

For Non-Educators

Name	Address	Phone Number	School Representing or Job	E-Mail Address

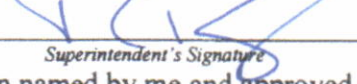
**Director of Schools Record of Names and Qualifications of Members
of Local Textbook Selecting Committees**

*Use the <Tab> Key to Move from Point to
Point in the Form*

*This Form Remains in the Office of the Local
Director of Schools for the 6 years of the
Adoption*

For the School Year 2019/2020

Adoption for Schools of Cleveland City Schools
County, ☐ City, ☒ or Special School District, ☐

I, , hereby certify that the following school personnel have
been named by me and approved by the local board of education as a textbook selecting committee
for the adoption of textbooks in the following subject(s):

Social Studies

Name	Endorse. Code	Certificate Number	Years Experience (Public School)	School	E-Mail Address:
Kellie Guinn	402	000246102	19	Arnold Elementary	kguinn@clevelandschools.org
Amora Guy	402, 460	000249121	8	Stuart Elementary	aguy@clevelandschools.org
Malinda Burnette	001, 105	000141460	40	Yates Primary	mburnette@clevelandschools.org
Jennifer Barnette	402	000282548	14	Ross Elementary	jbarnette@clevelandschools.org
Dale Brown	499	000556230	9	Mayfield Elementary	dbrown@clevelandschools.org
Jesse Wood	132, 421, 425, 426	000552078	8	Blythe-Bower Elem.	jwood@clevelandschools.org
" "	440				
Rebecca Marino	402, 421, 426, 473 497	000167827	21	Arnold Elementary	rmarino@clevelandschools.org
For Non-Educators					
Name	Address	Phone Number	School Representing or Job		E-Mail Address



Department of Transportation and Maintenance

March 26, 2019

Cleveland Board of Education
4300 Mouse Creek Road NW
Cleveland, TN 37312

Re: Permission to sell surplus vehicle

Dear Board:

Cleveland City school bus #45, a 2001 Bluebird 15 passenger bus with wheel chair lift, has surpassed its legal limits of use. Please give permission for the Operations Department to list this bus on govdeals.com April 4-18, 2019. A full description, with pictures, is attached.

Sincerely,

HAL TAYLOR
Director of Operations

2001 Bluebird TC2000 5.9 L6 Diesel

- 15 passenger
- Two wheelchair capacity with wheel chair lift
- All maintenance records supplied
- Mileage at last Class A - 122,922
- Medium tire tread depth
- Good brakes/transmission
- Engine runs good but stalls after running a short amount of time
- No accidents reported
- AM/FM cassette tape player with built-in speakers

VIN# 1BAAECPA51F098523



To be listed on
Govdeals.com
April 4-18, 2019



Cleveland City Schools

Teachers of the Year

Building Level Winners:

Elementary:

Arnold – Angela Denton – 3rd Grade

Blythe-Bower – Jesse Wood – 5th Grade

Mayfield – Rebecca Brown – K-5 Special Education

Ross – Cori Lawson – 5th Grade

Stuart – Brandi Beard – Kindergarten

Yates – Ronda Phillips – K-2 Technology

Middle School:

Terry Esquinance – 6th Grade ELA

Emily Raper – 7th Grade English

Loes Riggins – 6th Grade ELA, Science, Social Studies

High School:

Jennifer Colbaugh – 9th Grade English

Linda Lemons – 11th Grade English

Mark Miles – 11th and 12th Grade AP Calculus, College Algebra

District Winners that move on to the Regional Level:

Elementary Level: Brandi Beard, George R. Stuart Elementary School

Middle Level: Emily Raper, Cleveland Middle School

High Level: Linda Lemons, Cleveland High School



2019-2020
General Fund Budget

Cleveland Board of Education

April 1, 2019

TABLE OF CONTENTS

BUDGET OVERVIEW.....	I
REVENUES AND EXPENDITURE SUMMARY.....	i
REVENUE SUMMARY CHART.....	ii
EXPENDITURE SUMMARY CHART.....	iii-iv
GENERAL FUND BUDGET REVENUES	
40000 Local Taxes.....	1
43000 Charges for Services.....	2
44000 Other Local Revenues.....	3
46000 State of Tennessee.....	4
47000 Federal Government.....	5
49000 Other Sources.....	5
GENERAL FUND BUDGET EXPENDITURES	
71100 Regular Instruction Program.....	6
71200 Special Education Program.....	7
71300 Vocational Education Program.....	8
71400 Attendance.....	9
72120 Health Services.....	10
72130 Other Student Support.....	11
72210 Regular Instruction Support.....	12
72220 Special Education Support.....	13
72230 Vocational Education Support.....	14
72250 Technology Support.....	15
72310 Board of Education.....	16
72320 Office of the Superintendent.....	17
72410 Office of the Principal.....	18
72510 Fiscal Services.....	19
72610 Operation of Plant.....	20
72620 Maintenance of Plant.....	21
72710 Transportation.....	22
73100 Food Service.....	23
73300 Community Services.....	24
73400 Early Childhood Education.....	24
76100 Regular Capital Outlay.....	25
80000 Debt Service.....	25
FOOD SERVICE FUND BUDGET	
Revenues and Expenditures.....	26-27
Salary Schedules.....	28-29
APPENDIX "A" BENEFITS	
Benefits Summary.....	A-1
APPENDIX "B" SALARY SCHEDULES	
Teachers.....	B-1
Teacher Assistants.....	B-2
School Secretaries.....	B-3
Data Entry	B-4
AOB Secretaries/Bookkeepers.....	B-5
Custodians.....	B-6
Operations.....	B-7
Technology.....	B-8
APPENDIX "C" ALLOCATIONS	
Schools.....	C-1
Departments.....	C-2

2019-2020 GENERAL FUND BUDGET OVERVIEW

Revenues

Cleveland City Schools General Fund Budget is funded from five sources. The State of Tennessee, Bradley County and the City of Cleveland are the major funding sources with smaller amounts from the Federal government and other sources such as fees and interest income.

State of Tennessee: the majority of this funding is through the Basic Education Program (account #46511). This account has been increased by \$1,009,000. We will not receive our FY2020 estimate until early April or our final funding allocation from the State until July.

Bradley County: the majority of this funding is in County Property Tax (account #40110) and Sales Tax (account #40210). Sales Tax has been increased by \$207,616 and County Property Tax has been increased by \$159,368.

City of Cleveland: this line item (account #49810) remains the same as in the 2018-19 budget, \$5,273,600. From 2009-10 through 2013-14, there was no increase in this allocation due to flat revenue growth. The City increased their allocation to CCS by 3% in 2014-15. There has been no increase since then and no projected increase for 2019-20.

Sales Tax Capital Projects Fund: the general fund budget does not include sales tax revenue for this fund. The Sales Tax Capital Projects Fund was established in March 2009 when voters passed a half-cent sales tax increase. This additional revenue is in a separate fund with the City of Cleveland and is designated by resolution for capital projects expenditures for Cleveland City Schools such as buses, roofs, renovations and other capital expenses.

Expenditures

The 2019-20 budget includes a 1% salary increase for all employees and a step-increase for all employees who qualify. Also included are 11 new positions added to staff Candy's Creek Cherokee Elementary School: 1 Assistant Principal, 1 Administrative Assistant, 1 School Nurse, 1 Counselor, 1 Special Education Interventionist, 1 Librarian, 4 teaching positions, and 1 bus driver.

Funds were also added to account for an increase in the TCRS employer contribution rate for teachers (.17% increase) and support staff (.12% increase). Funds were added to annualize health insurance however there will be no premium increase in FY2020.

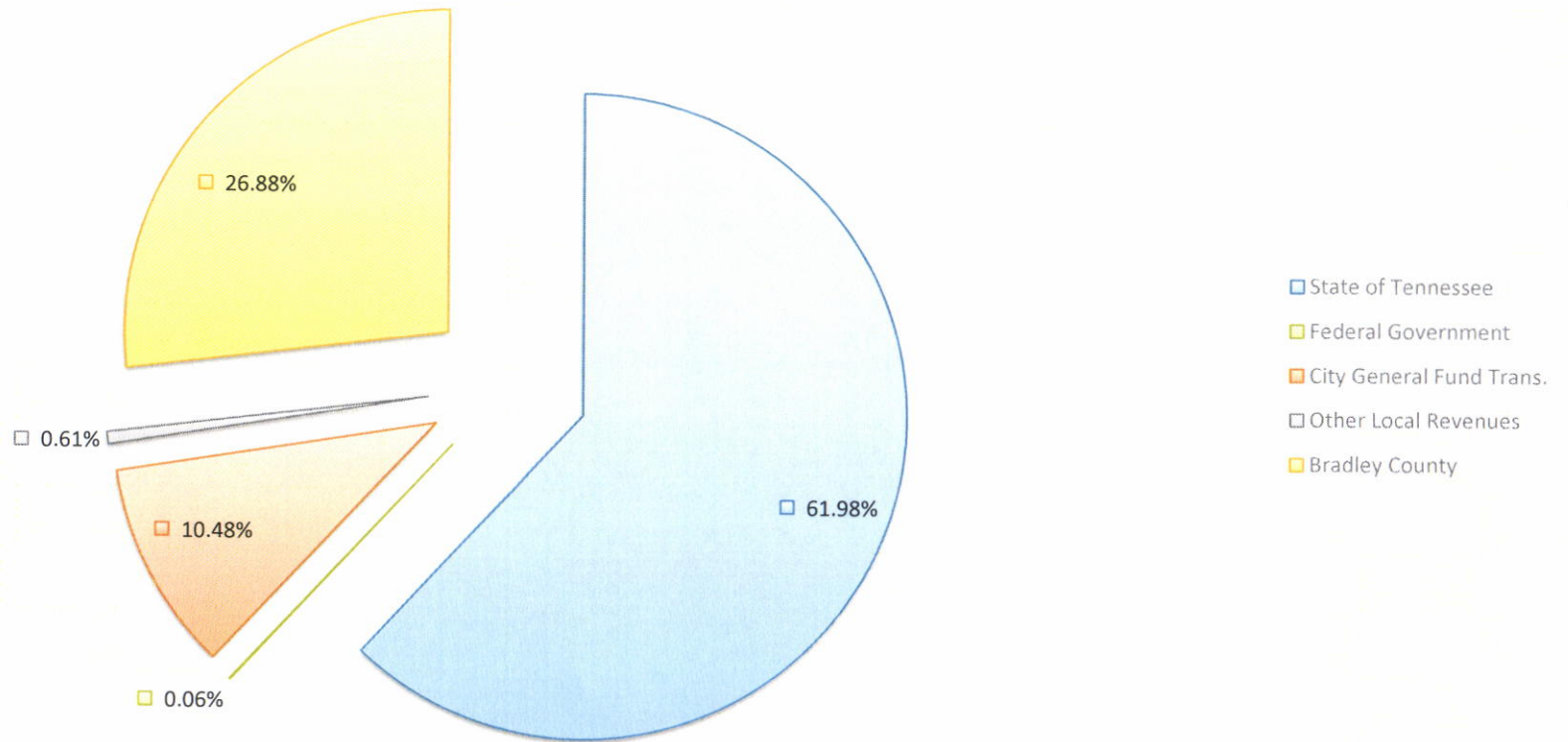
This budget also provides funding to increase operations expenses related to Candy's Creek Cherokee Elementary School opening in Fall 2019 and maintains funding for our digital conversion plan, the BLADE project.

Summary

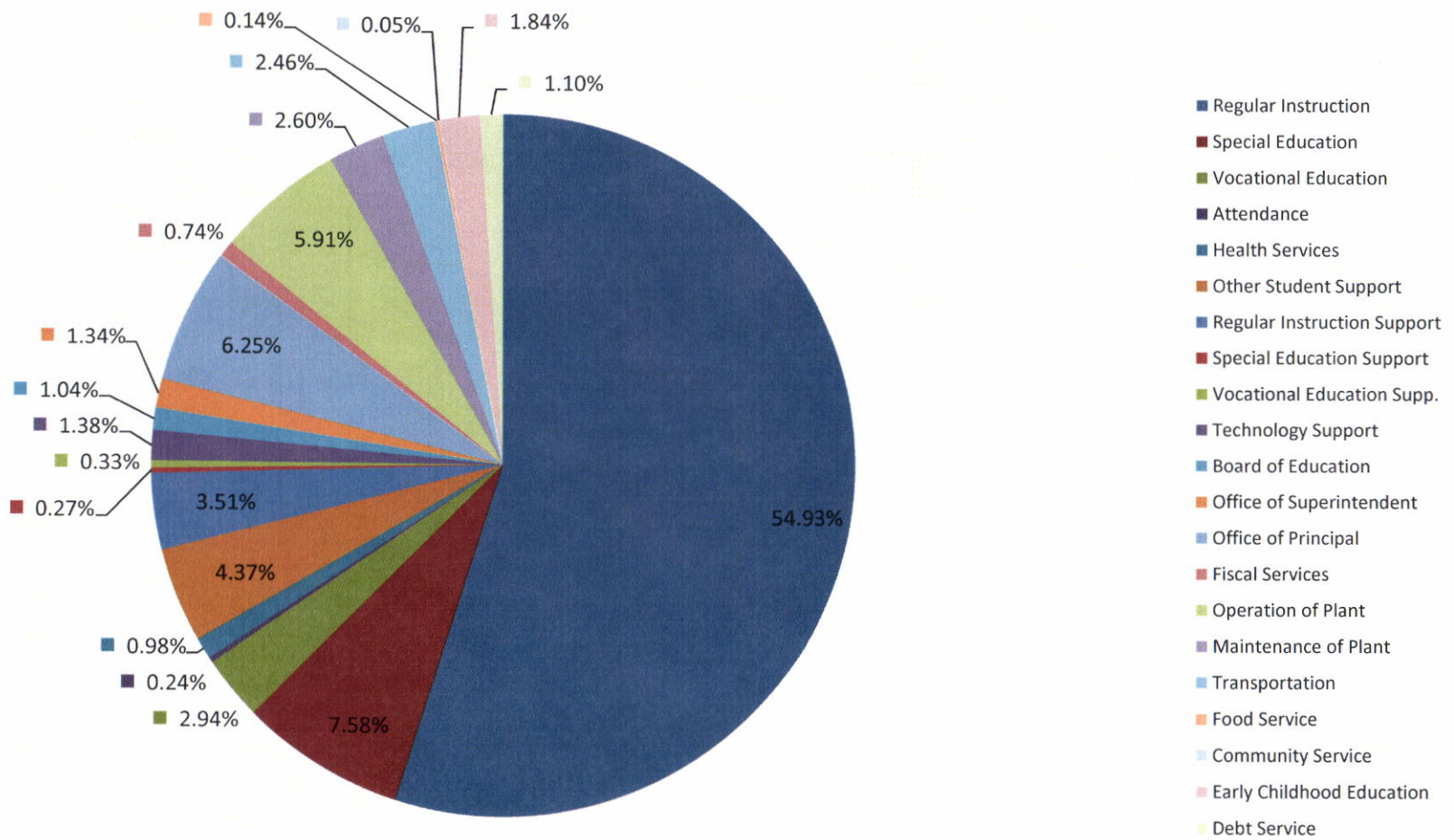
We have a balanced 2019-20 budget in the amount of \$50,332,830. We are pleased that we can maintain services, open a new elementary school, and give employees a much-deserved salary increase as we continue to serve the students of Cleveland City Schools.

<u>ACCT</u>	<u>ACCOUNT DESCRIPTION</u>	<u>PROPOSED</u>	<u>PERCENT OF TOTAL</u>
40000	Local Taxes	\$13,524,352	26.87%
41000	Licenses and Permits	2,825	0.01%
43000	Charges for Services	106,735	0.21%
44000	Other Local Revenues	201,148	0.40%
46000	State of Tennessee	31,194,170	61.98%
47000	Federal Government	30,000	0.06%
49800	Operating Transfer	0	0.00%
49810	City General Fund Transfer	<u>5,273,600</u>	<u>10.48%</u>
	TOTAL REVENUES	<u>\$50,332,830</u>	100.00%
71100	Regular Instruction	\$27,647,007	54.93%
71200	Special Education	3,815,365	7.58%
71300	Vocational Education	1,479,620	2.94%
72110	Attendance	122,345	0.24%
72120	Health Services	494,219	0.98%
72130	Other Student Support	2,200,524	4.37%
72210	Regular Instruction Support	1,768,856	3.51%
72220	Special Education Support	134,240	0.27%
72230	Vocational Education Support	164,044	0.33%
72250	Technology Support	693,588	1.38%
72310	Board of Education	521,526	1.04%
72320	Office of the Superintendent	672,186	1.34%
72410	Office of the Principal	3,144,826	6.25%
72510	Fiscal Services	374,342	0.74%
72610	Operation of Plant	2,974,064	5.91%
72620	Maintenance of Plant	1,310,455	2.60%
72710	Transportation	1,236,439	2.46%
73100	Food Service	72,616	0.14%
73300	Community Service	25,000	0.05%
73400	Early Childhood Education	925,849	1.84%
76100	Regular Capital Outlay	0	0.00%
82130	Debt Service	<u>555,719</u>	<u>1.10%</u>
	TOTAL EXPENDITURES	<u>\$50,332,830</u>	100.00%

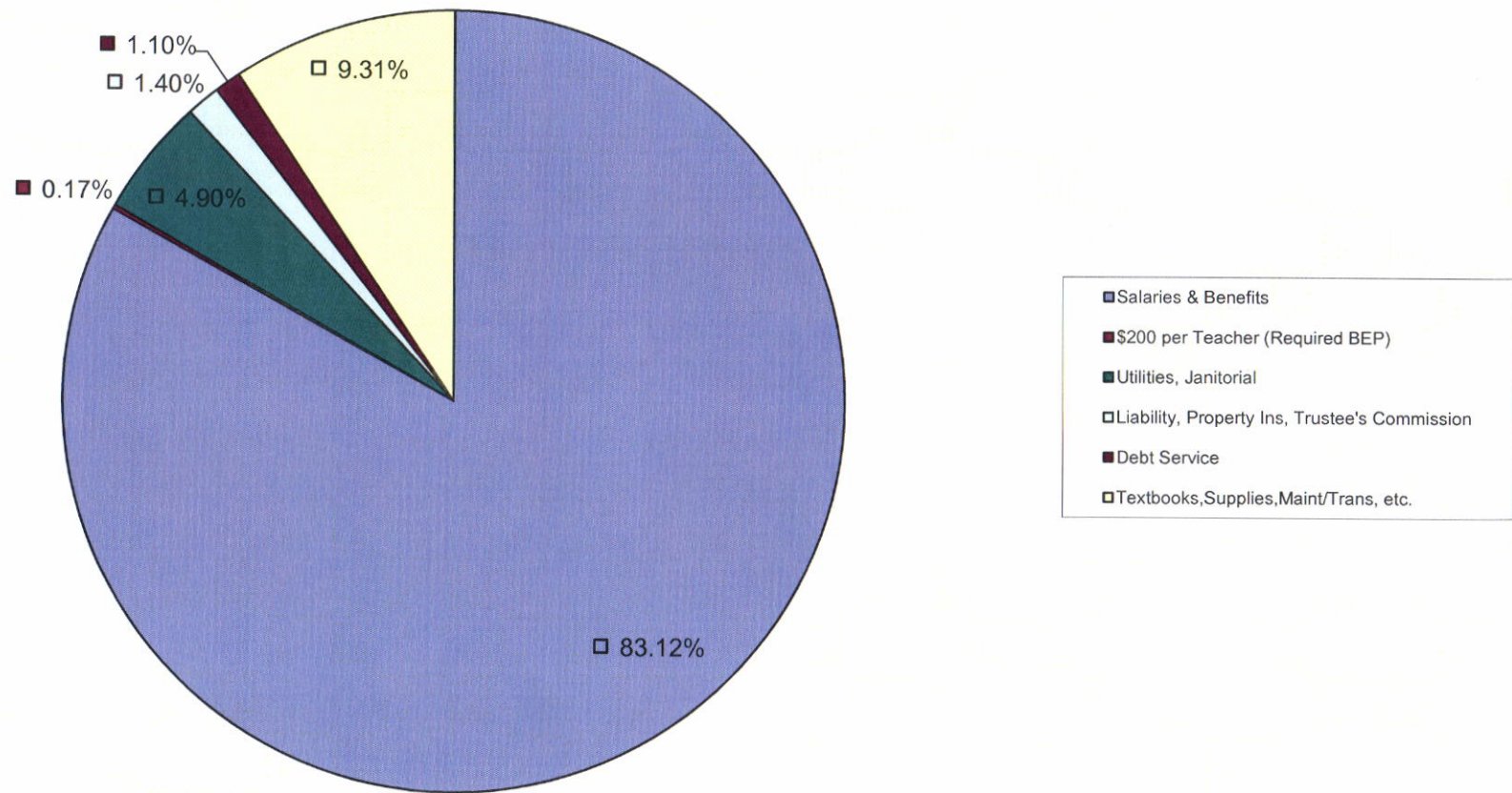
2019-2020 REVENUES SUMMARY



2019-2020 EXPENDITURES SUMMARY



CLEVELAND CITY SCHOOLS GENERAL FUND BUDGET



83.12% = 41,834,755
 9.30% = 4,684,225
 4.90% = 2,467,813
 1.40% = 705,818
 1.10% = 555,719
 .18% = 84,500
 Total = 50,332,830

Note: Only 9.3% of Total Budget available for discretionary expenses.

2019-2020

General Fund Budget Detail

Revenues

Local Taxes (40110 – 41110)

These revenue accounts are Cleveland City Schools' share of taxes collected by Bradley County for education. Collections are divided based on the percent of Weighted Full Time Equivalent Average Daily Attendance (WFTEADA). The current rate for Cleveland City Schools is 35.462%. These include property taxes, in-lieu-of taxes, local option sales tax and marriage licenses.

OBJECT CODE	2018-2019 ORIGINAL	2018-2019 AMENDED	2019-2020 PROPOSED
40110 CURRENT PROPERTY TAX	6,294,515	6,374,722	6,534,090
40120 TRUSTEE'S COLLECTIONS	182,061	182,061	182,061
40130 CIRCUIT CLERK/CLERK & MASTER	116,000	116,000	116,000
40140 INTEREST & PENALTY	31,369	31,369	31,369
40162 PAYMENTS IN LIEU-LOCAL	3,805	3,805	3,805
40163 PAYMENTS IN LIEU-OTHER	202,717	306,849	487,000
40210 LOCAL OPTION SALES TAX	5,890,015	5,931,909	6,139,525
40320 BANK EXCISE TAX	28,376	28,376	28,376
40350 INTERSTATE TELECOMMUNICATIONS	2,126	2,126	2,126
41110 MARRIAGE LICENSES	2,825	2,825	2,825
TOTAL LOCAL TAXES	12,753,809	12,980,042	13,527,177

Charges for Services (43500 – 43583)

These revenue accounts include tuition paid for school attendance by non-residents of the City of Cleveland. Current rates are \$800.00 for county residents and \$1,675.00 for residents outside of Bradley County. TBI Criminal Background Fee is the \$35.15 fee collected for fingerprinting of substitute teachers. It is refunded to the substitute after completion of four days worked in the System.

OBJECT CODE	2018-2019 ORIGINAL	2018-2019 AMENDED	2019-2020 PROPOSED
43511 TUITION-REGULAR DAY	101,935	101,935	101,935
43583 TBI CRIMINAL BACKGROUND	4,800	4,800	4,800
TOTAL CHARGES FOR SERVICES	106,735	106,735	106,735

Other Local Revenues (44110 – 44990)

This section includes interest earned on the checking account. Banking services are bid every three years by the City of Cleveland including CCS. Miscellaneous refunds are from school activity accounts for field trips, gatekeeper stipends, etc. Sale of Equipment is for surplus equipment, used buses, etc. and Damages Recovered from Individuals is for property damaged by individuals. Contributions and Gifts account for donations for facilities and employee salaries. Other Local Revenues is a miscellaneous account.

OBJECT CODE	2018-2019 ORIGINAL	2018-2019 AMENDED	2019-2020 PROPOSED
44110 INTEREST EARNED	13,250	13,250	13,250
44170 MISCELLANEOUS REFUNDS	98,841	98,841	98,841
44530 SALE OF EQUIPMENT	6,900	6,900	6,900
44560 DAMAGES RECOVERED	1,800	1,800	1,800
44570 CONTRIBUTIONS & GIFTS	57,866	130,530	72,896
44990 OTHER LOCAL REVENUES	7,461	7,461	7,461
TOTAL OTHER LOCAL REVENUES	186,118	258,782	201,148

State of Tennessee (46511 – 46981)

The Basic Education Program (BEP) account represents the basic support from the State Department of Education. It is based on the current Basic Education Program Formula using average daily membership (ADM) student counts. In times of declining enrollment, it provides a "Stability Provision" that would entitle the school system to the level of funding of the previous year, if it exceeded the current year's allocation. The amount budgeted in this line item represents information received to date from the state. Final numbers are not sent by the State until July.

Other state revenues include school food service funds, coordinated school health (CSH), career ladder, state income tax, mixed drink tax and other state grants.

OBJECT CODE	2018-2019 ORIGINAL	2018-2019 AMENDED	2019-2020 PROPOSED
46511 BASIC EDUCATION PROGRAM	29,383,000	28,830,000	29,839,000
46520 SCHOOL FOOD SERVICE	32,663	32,663	32,663
46550 DRIVER EDUCATION	0	0	0
46590 OTHER STATE EDUCATION	125,000	328,390	125,000
46610 CAREER LADDER PROGRAM	124,648	123,648	83,491
46640 CTE EQUIPMENT	0	0	0
46820 INCOME TAX	79,177	79,177	79,177
46850 MIXED DRINK TAX	108,990	108,990	108,990
46980 OTHER STATE GRANTS	1,013,604	925,849	925,849
TOTAL STATE OF TENNESSEE	30,867,082	30,428,717	31,194,170

Federal Government (47143 – 47990)

These are federal revenues included in the general fund budget. Education of the Handicapped Act – IDEA is funding for high cost special education students.

OBJECT CODE	2018-2019 ORIGINAL	2018-2019 AMENDED	2019-2020 PROPOSED
47143 EDUCATION OF HANDICAPPED	10,896	60,141	30,000
TOTAL FEDERAL GOVERNMENT	10,896	60,141	30,000

Other Sources (49100 – 49810)

These accounts show bond/note proceeds and the allocation for schools by the City of Cleveland.

OBJECT CODE	2018-2019 ORIGINAL	2018-2019 AMENDED	2019-2020 PROPOSED
49100 BONDS ISSUED	0	0	0
49200 NOTES ISSUED	0	3,966,240	0
49800 OPERATING TRANSFERS	0	0	0
49810 CITY GENERAL FUND TRANSFER	5,273,600	5,273,600	5,273,600
TOTAL OTHER SOURCES	5,273,600	9,239,840	5,273,600
TOTAL REVENUES	49,198,240	53,074,257	50,332,830
39000 UNDESIGNATED FUND BALANCE	0	1,175,674	0
TOTAL AVAILABLE FUNDS	49,198,240	54,249,931	50,332,830

2019-2020

General Fund Budget Detail

Expenditures

71100 Regular Instruction Program

This section includes expenses to provide instructional programs for all elementary and secondary students. Most of this category is for salaries and benefits for 319 teachers, 64.5 teacher assistants, substitute teachers and one homebound teacher (see Appendix B-1,2). Substitute teachers are paid daily rates of \$56 with a high school diploma, \$58 with a degree, or \$75 if certified. Also included are instructional materials and supplies, contracted services, textbooks and equipment. These line items are allocated by school and department (see Appendix C-1,2). The formula for school allocations is: (Number of teachers X \$200) + (ADM X \$75 K-8 or \$85 9-12). This total amount is sent to the school principal who then budgets the total allocation by line item per the needs of the school.

OBJECT CODE	2018-2019 ORIGINAL	2018-2019 AMENDED	2019-2020 PROPOSED
116 TEACHERS	17,659,974	17,388,984	17,987,548
117 CAREER LADDER PROGRAM	69,500	69,500	47,500
128 HOMEBOUND TEACHERS	66,174	66,174	68,757
163 ASSISTANTS	1,202,857	1,221,508	1,232,041
189 OTHER SALARIES & WAGES	201,545	201,545	201,956
195 CERTIFIED SUBSTITUTE TEACHERS	147,375	147,375	147,375
198 NON-CERTIFIED SUBSTITUTES	101,905	101,905	101,905
201 SOCIAL SECURITY	1,191,360	1,191,360	1,212,543
204 STATE RETIREMENT	2,066,632	1,975,133	2,044,600
206 LIFE INSURANCE	15,607	29,812	29,812
207 MEDICAL INSURANCE	2,756,400	2,822,637	2,879,724
210 UNEMPLOYMENT COMPENSATION	8,000	8,000	8,000
212 EMPLOYER MEDICARE LIABILITY	278,681	278,681	283,579
217 RETIREMENT-HYBRID STABILIZATION	0	91,499	91,499
299 OTHER FRINGE BENEFITS	144,000	144,000	144,000
330 OPERATING LEASE PAYMENTS	0	448,589	448,589
336 MAINTENANCE & REPAIR	16,050	16,050	13,500
369 CONTRACTED CERTIFIED SUBSTITUTES	35,000	0	0
399 OTHER CONTRACTED SVCS	153,835	153,835	162,960
429 INSTRUCTIONAL SUPPLIES	253,681	265,681	250,656
430 TEXTBOOKS-ELECTRONIC	126,563	126,563	126,563
449 TEXTBOOKS-BOUND	28,433	28,433	28,433
499 OTHER SUPPLIES & MATERIALS	92,822	101,710	90,672
599 OTHER CHARGES	5,100	5,100	5,100
722 REGULAR INSTRUCTION EQUIPMENT	55,410	55,410	39,695
TOTAL REGULAR INSTR. PROGRAM	26,676,904	26,939,484	27,647,007

71200 Special Education Program

This section includes expenses to provide for students with special needs Pre-K through grade 12. Salaries and benefits for 38 teachers, 20 teacher assistants, and substitutes are included. (see Appendix B-1,2). Also included are contracts with private agencies such as Lee University (LUDIC), instructional materials and supplies and equipment. These line items are allocated by school and department (see Appendix C-1,2).

OBJECT CODE	2018-2019 ORIGINAL	2018-2019 AMENDED	2019-2020 PROPOSED
116 TEACHERS	1,945,945	1,945,945	2,042,464
117 CAREER LADDER PROGRAM	12,000	12,000	10,000
128 HOMEBOUND TEACHERS	1,000	1,000	1,000
163 ASSISTANTS	375,929	375,929	381,374
171 SPEECH PATHOLOGIST	305,411	299,661	289,250
189 OTHER SALARIES & WAGES	42,937	42,937	43,659
195 CERTIFIED SUBSTITUTE TEACHERS	9,000	9,000	9,000
198 NON-CERTIFIED SUBSTITUTES	8,000	8,000	8,000
201 SOCIAL SECURITY	165,981	165,981	171,221
204 STATE RETIREMENT	308,310	308,310	322,051
206 LIFE INSURANCE	1,956	3,586	3,586
207 MEDICAL INSURANCE	404,540	412,487	431,364
212 EMPLOYER MEDICARE LIABILITY	38,818	38,818	40,044
312 CONTRACTS-PRIVATE AGENCY	22,102	22,102	22,102
336 MAINTENANCE & REPAIR	1,700	1,700	1,700
429 INSTRUCTIONAL SUPPLIES	25,450	25,450	24,000
499 OTHER SUPPLIES & MATERIALS	7,300	7,300	7,300
725 SPECIAL EDUCATION EQUIPMENT	5,600	5,600	7,250
TOTAL SPECIAL EDUCATION	3,681,979	3,685,806	3,815,365

71300 Vocational Education Program

Vocational funds provide career-technical training for students at Cleveland Middle School and Cleveland High School. Salaries and benefits for 18 teachers and substitutes are included. (see Appendix B-1). This section also includes instructional materials and supplies and equipment and is allocated by line item (see Appendix C-1,2). Carl Perkins funds also support career-technical education and are not included in the general fund but are a part of the federal projects budget.

OBJECT CODE	2018-2019 ORIGINAL	2018-2019 AMENDED	2019-2020 PROPOSED
116 TEACHERS	995,182	975,714	1,019,797
195 CERTIFIED SUBSTITUTE TEACHERS	4,000	4,000	4,000
198 NON-CERTIFIED SUBSTITUTE TEACHER	2,500	2,500	2,500
201 SOCIAL SECURITY	61,704	61,704	63,230
204 STATE RETIREMENT	104,096	104,096	108,404
206 LIFE INSURANCE	639	951	951
207 MEDICAL INSURANCE	157,449	146,235	150,408
212 EMPLOYER MEDICARE LIABILITY	14,431	14,431	14,788
336 MAINTENANCE & REPAIR	8,500	8,500	8,500
356 TUITION	375	375	375
399 OTHER CONTRACTED SERVICES	4,500	4,500	4,500
429 INSTRUCTIONAL SUPPLIES	33,200	33,200	33,200
499 OTHER SUPPLIES & MATERIALS	2,300	2,300	2,300
730 VOCATIONAL INSTRUCTION EQUIPMENT	0	0	0
790 OTHER EQUIPMENT	66,667	66,667	66,667
TOTAL VOCATIONAL EDUC. PROG.	1,455,543	1,425,173	1,479,620

72110 Attendance

This section includes salary and benefits for a half-time attendance supervisor and a secondary specialist. These positions provide accurate accounting of school attendance and are very important since funding is based on student numbers. Also included is contracted service that provides for "campus court" services.

OBJECT CODE	2018-2019 ORIGINAL	2018-2019 AMENDED	2019-2020 PROPOSED
105 SUPERVISOR/DIRECTOR	48,959	48,959	49,444
189 OTHER SALARIES AND WAGES	49,582	35,520	31,611
201 SOCIAL SECURITY	6,110	6,110	5,025
204 STATE RETIREMENT	13,580	13,580	10,687
206 LIFE INSURANCE	120	79	79
207 MEDICAL INSURANCE	7,632	7,728	7,824
212 EMPLOYER MEDICARE LIABILITY	1,429	1,429	1,175
399 OTHER CONTRACTED SERVICES	9,000	9,000	9,000
499 OTHER SUPPLIES & MATERIALS	7,500	7,500	7,500
TOTAL ATTENDANCE	143,912	129,905	122,345

72120 Health Services

This section provides salaries and benefits for 9 fulltime nurses. It also includes travel reimbursement and medical supplies for the school clinics. Coordinated School Health funds are also accounted for here.

OBJECT CODE	2018-2019 ORIGINAL	2018-2019 AMENDED	2019-2020 PROPOSED
105 SUPERVISOR/DIRECTOR-CSH	0	65,328	67,137
131 MEDICAL PERSONNEL	241,598	241,598	272,864
189 OTHER SALARIES AND WAGES	94,797	1,500	0
195 CERTIFIED SUBSTITUTE TEACHERS-CSH	0	3,150	0
201 SOCIAL SECURITY	19,080	19,318	21,080
204 STATE RETIREMENT	48,705	47,582	48,931
206 LIFE INSURANCE	94	464	536
207 MEDICAL INSURANCE	33,434	41,073	41,742
212 EMPLOYER MEDICARE LIABILITY	4,835	4,518	4,930
355 TRAVEL	2,400	7,400	5,000
399 OTHER CONTRACTED SERVICES	0	100	100
413 DRUGS/MEDICAL SUPPLIES	2,000	2,000	2,000
499 OTHER SUPPLIES & MATERIALS	16,359	20,721	21,349
524 IN SERVICE/STAFF DEVELOPMENT	0	6,950	6,950
599 OTHER CHARGES	0	250	250
790 OTHER EQUIPMENT	0	1,350	1,350
TOTAL HEALTH SERVICES	463,302	463,302	494,219

72130 Other Student Support

This section includes support services for students including 15 school counselors, 1.5 school psychologists, 2 learning support specialists and bus attendants. All salaries and benefits for these positions are included as well as funds for evaluation and testing, online registration, the CCS app, TVEC tuition and school resource officers.

OBJECT CODE	2018-2019 ORIGINAL	2018-2019 AMENDED	2019-2020 PROPOSED
117 CAREER LADDER PROGRAM	7,000	7,000	6,000
123 GUIDANCE PERSONNEL	809,716	848,947	911,678
124 PSYCHOLOGICAL PERSONNEL	86,487	88,507	90,460
130 SOCIAL WORKERS	58,975	0	0
164 ATTENDANTS	137,795	162,000	162,000
189 OTHER SALARIES & WAGES	135,494	96,790	110,080
201 SOCIAL SECURITY	76,302	76,302	79,076
204 STATE RETIREMENT	123,759	123,759	126,077
206 LIFE INSURANCE	867	940	940
207 MEDICAL INSURANCE	112,513	123,462	139,320
212 EMPLOYER MEDICARE LIABILITY	17,914	17,914	18,563
322 EVALUATION AND TESTING	90,870	90,870	90,870
336 MAINTENANCE & REPAIR	100	100	100
348 POSTAL CHARGES	1,000	1,000	1,000
399 OTHER CONTRACTED SVCS	383,344	395,410	455,410
499 OTHER SUPPLIES & MATERIALS	7,800	11,240	8,950
TOTAL OTHER STUDENT SUPPORT	2,049,936	2,044,241	2,200,524

72210 Regular Instruction Support

Expenses are for support of instructional services. Salaries and benefits for 4.5 supervisors, 10 librarians, 1 student information specialist, 1 data base specialist and 3 administrative assistant positions are here. Also included are library books, supplies and materials and staff development. These are allocated line items. Travel reimbursement for supervisors and teachers to attend approved conferences or who must travel between schools is included here. The rates are the same as the approved rates for the State of Tennessee.

OBJECT CODE	2018-2019 ORIGINAL	2018-2019 AMENDED	2019-2020 PROPOSED
105 SUPERVISOR/DIRECTOR	347,983	339,594	340,078
117 CAREER LADDER PROGRAM	6,500	6,500	2,500
129 LIBRARIANS	548,378	552,387	615,077
132 MATERIALS COORDINATOR	45,954	48,088	49,254
161 SECRETARIES	152,929	112,494	115,527
189 OTHER SALARIES & WAGES	50,611	77,451	79,805
201 SOCIAL SECURITY	81,759	81,759	78,989
204 STATE RETIREMENT	164,667	164,667	138,874
206 LIFE INSURANCE	1,183	1,396	1,396
207 MEDICAL INSURANCE	136,731	131,642	141,216
212 EMPLOYER MEDICARE LIABILITY	19,121	19,121	17,490
320 DUES AND MEMBERSHIPS	4,000	4,000	4,000
355 TRAVEL	32,000	32,000	32,000
399 CONTRACTED SERVICE	8,500	8,500	8,500
432 LIBRARY BOOKS/MEDIA	34,500	34,500	40,500
499 OTHER SUPPLIES AND MATERIALS	27,450	27,450	23,950
524 IN-SERVICE/STAFF DEVELOPMENT	76,200	76,200	76,200
790 OTHER EQUIPMENT	3,500	3,500	3,500
TOTAL REGULAR INSTR. SUPPORT	1,741,966	1,721,249	1,768,856

72220 Special Education Support

This section has the salary and benefits for the supervisor of special populations.

OBJECT CODE	2018-2019 ORIGINAL	2018-2019 AMENDED	2019-2020 PROPOSED
105 SUPERVISOR/DIRECTOR	103,907	96,919	98,537
117 CAREER LADDER PROGRAM	1,000	0	0
201 SOCIAL SECURITY	6,504	5,701	6,109
204 STATE RETIREMENT	10,973	10,973	10,475
206 LIFE INSURANCE	29	53	53
207 MEDICAL INSURANCE	6,609	15,456	15,648
212 EMPLOYER MEDICARE LIABILITY	1,511	1,431	1,418
308 CONSULTANTS	500	500	500
355 TRAVEL	1,500	1,500	1,500
TOTAL SPECIAL EDUC. SUPPORT	132,533	132,533	134,240

72230 Vocational Education Support

This section includes the salary and benefits for the supervisor of career and technical education and an administrative assistant.

OBJECT CODE	2018-2019 ORIGINAL	2018-2019 AMENDED	2019-2020 PROPOSED
105 SUPERVISOR/DIRECTOR	91,028	91,028	91,938
161 SECRETARIES	30,346	30,346	31,363
201 SOCIAL SECURITY	7,525	7,328	7,645
204 STATE RETIREMENT	14,699	14,699	15,161
206 LIFE INSURANCE	72	106	106
207 MEDICAL INSURANCE	13,219	13,382	13,543
212 EMPLOYER MEDICARE LIABILITY	1,760	1,760	1,788
355 TRAVEL	2,500	2,500	2,500
TOTAL VOCATIONAL EDUC. SUPPORT	161,149	161,149	164,044

72250 Technology Support

This section includes the salary and benefits for the director of innovation and 5 technology support positions. Other items include internet connectivity, software and hardware.

OBJECT CODE	2018-2019 ORIGINAL	2018-2019 AMENDED	2019-2020 PROPOSED
105 SUPERVISOR/DIRECTOR	83,407	83,407	86,200
189 OTHER SALARIES & WAGES	179,936	179,936	187,794
201 SOCIAL SECURITY	16,328	16,328	11,694
204 STATE RETIREMENT	44,927	44,927	47,072
206 LIFE INSURANCE	72	322	322
207 MEDICAL INSURANCE	53,053	54,236	54,372
212 EMPLOYER MEDICARE LIABILITY	3,819	3,819	3,973
399 CONTRACTED SERVICES	123,149	208,769	123,149
350 INTERNET CONNECTIVITY	25,406	25,406	25,406
355 TRAVEL	4,000	4,000	4,000
470 CABLING	3,563	3,563	3,563
471 SOFTWARE	127,282	127,282	127,282
499 OTHER SUPPLIES AND MATERIALS	2,000	2,000	2,000
599 OTHER CHARGES	5,000	5,000	5,000
722 EQUIPMENT	541,876	0	0
790 OTHER EQUIPMENT	0	11,761	11,761
TOTAL TECHNOLOGY	1,213,818	770,756	693,588

72310 Board of Education

Compensation and payroll taxes for 7 board of education members are in this section. Also included are accidental life insurance for employees on school sponsored trips, audit fees for the school activity funds, dues to organizations such as TSBA, fees for the school board attorney, liability insurance expense and workman's compensation, surety bond coverage for administrators and accounting personnel as required by law, commission for the Bradley County trustee and board travel expenses.

OBJECT CODE	2018-2019 ORIGINAL	2018-2019 AMENDED	2019-2020 PROPOSED
191 BOARD FEES	52,800	52,800	52,800
201 SOCIAL SECURITY	3,274	3,274	3,274
212 EMPLOYER MEDICARE	766	766	766
299 OTHER FRINGE BENEFITS	740	757	757
305 AUDIT SERVICES	13,900	13,900	13,900
320 DUES AND MEMBERSHIPS	15,342	15,011	6,911
331 LEGAL SERVICES	10,000	10,000	10,000
506 LIABILITY INSURANCE	61,486	61,458	61,458
508 PREMIUMS ON SURETY BONDS	14,905	14,899	14,899
510 TRUSTEE'S COMMISSION	118,520	118,520	118,520
513 WORKER'S COMP INSURANCE	231,314	196,241	196,241
533 CRIMINAL INVESTIGATION APPLICANT	8,000	8,000	8,000
534 REFUND APPLICANT INVESTIGATION	2,000	2,000	2,000
599 OTHER CHARGES	32,000	45,880	32,000
TOTAL BOARD OF EDUCATION	565,047	543,506	521,526

72320 Office of the Superintendent

This section includes salary and benefits for the Director of Schools, Assistant Director and 1.5 administrative assistants. Also included are system-wide telephone expense, dues and memberships in professional organizations for the director, postage, out of city travel, copier contracts, office supplies and other miscellaneous expenses.

OBJECT CODE	2018-2019 ORIGINAL	2018-2019 AMENDED	2019-2020 PROPOSED
101 ADMINISTRATIVE OFFICER	153,000	153,000	155,118
103 ASSISTANT	105,348	108,807	110,811
117 CAREER LADDER PROGRAM	0	1,000	0
161 SECRETARIES	71,562	71,562	73,590
189 OTHER SALARIES & WAGES	7,200	7,200	7,200
201 SOCIAL SECURITY	20,714	20,714	21,310
204 STATE RETIREMENT	39,985	40,451	41,676
206 LIFE INSURANCE	195	211	211
207 MEDICAL INSURANCE	23,259	27,742	32,712
212 EMPLOYER MEDICARE LIABILITY	4,844	4,844	4,984
299 OTHER FRINGE BENEFITS	4,116	0	0
307 COMMUNICATION	127,000	127,000	127,000
320 DUES AND MEMBERSHIPS	6,483	6,774	6,483
348 POSTAL CHARGES	6,500	6,500	6,500
355 TRAVEL	13,000	13,000	13,000
399 OTHER CONTRACTED SVCS	29,075	48,196	33,191
435 OFFICE SUPPLIES	16,500	16,500	16,500
599 OTHER CHARGES	16,900	16,900	16,900
701 ADMINISTRATIVE EQUIPMENT	5,000	5,000	5,000
TOTAL OFFICE OF SUPERINTENDENT	650,681	675,401	672,186

72410 Office of the Principal

This section includes salary and benefits for 9 principals, 13 assistant principals and 17 administrative assistants. Dues for professional organizations, school postage expense, travel reimbursement, copier contracts, school office supplies and equipment are also included.
(See Appendix C-1)

OBJECT CODE	2018-2019 ORIGINAL	2018-2019 AMENDED	2019-2020 PROPOSED
104 PRINCIPALS	852,846	842,893	899,784
117 CAREER LADDER PROGRAM	7,000	7,000	2,000
139 ASSISTANT PRINCIPALS	876,451	902,086	1,028,855
161 SECRETARIES	385,121	383,191	427,722
162 CLERICAL PERSONNEL	26,840	0	0
201 SOCIAL SECURITY	131,951	131,951	144,977
204 STATE RETIREMENT	251,897	251,897	278,710
206 LIFE INSURANCE	1,386	1,849	1,849
207 MEDICAL INSURANCE	253,070	242,471	267,828
212 EMPLOYER MEDICARE LIABILITY	30,859	30,859	33,906
320 DUES & MEMBERSHIPS	1,500	1,500	1,500
336 MAINTENANCE & REPAIR	4,000	4,000	7,500
348 POSTAL CHARGES	4,900	4,900	4,550
355 TRAVEL	5,100	5,100	5,100
399 OTHER CONTRACTED SERVICES	16,025	16,025	19,025
435 OFFICE SUPPLIES	9,825	9,825	10,975
599 OTHER CHARGES	0	0	0
701 ADMINISTRATIVE EQUIPMENT	8,150	8,150	10,545
TOTAL OFFICE OF THE PRINCIPAL	2,866,921	2,843,697	3,144,826

72510 Fiscal Services

These expenses are for fiscal operations including all payroll and benefits administration, system-wide purchasing, accounts payable and budgeting. Salaries and benefits for 4 positions are included as well as contracts for Local Government Corporation software for accounting and payroll.

OBJECT CODE	2018-2019 ORIGINAL	2018-2019 AMENDED	2019-2020 PROPOSED
119 BOOKKEEPERS	248,477	237,328	241,745
201 SOCIAL SECURITY	13,398	13,398	12,980
204 STATE RETIREMENT	42,390	40,319	41,532
206 LIFE INSURANCE	163	211	211
207 MEDICAL INSURANCE	31,413	41,229	41,739
212 EMPLOYER MEDICARE LIABILITY	3,603	3,058	3,505
317 DATA PROCESSING SERVICES	29,501	31,630	31,630
355 TRAVEL	1,000	2,772	1,000
TOTAL FISCAL SERVICES	369,945	369,945	374,342

72610 Operation of Plant

Expenses in this section are for keeping all buildings operational daily. It includes salary and benefits for 1 custodian and 1 energy management specialist. Also included are janitorial services for all buildings, the energy management contract, landscaping and mowing contracts, utilities, and building and contents insurance.

OBJECT CODE	2018-2019 ORIGINAL	2018-2019 AMENDED	2019-2020 PROPOSED
166 CUSTODIAL PERSONNEL	26,821	26,896	27,089
189 OTHER SALARIES & WAGES	46,349	46,349	46,813
201 SOCIAL SECURITY	4,537	4,537	4,582
204 STATE RETIREMENT	9,424	9,424	9,630
206 LIFE INSURANCE	84	53	53
207 MEDICAL INSURANCE	6,188	6,264	6,340
212 EMPLOYER MEDICARE LIABILITY	1,061	1,061	1,072
328 JANITORIAL SERVICES	909,116	947,292	1,037,292
330 OPERATING LEASE PAYMENTS	52,951	52,951	26,475
351 RENTALS	0	0	0
399 OTHER CONTRACTED SVCS	85,797	110,797	111,547
415 ELECTRICITY	1,151,621	1,151,621	1,116,428
434 NATURAL GAS	115,395	115,395	115,395
454 WATER AND SEWER	198,695	198,695	198,695
499 OTHER SUPPLIES AND MATERIALS	25,000	25,000	25,000
501 BOILER INSURANCE	11,925	11,925	11,925
502 BUILDING & CONTENTS INSURANCE	217,248	217,248	235,728
TOTAL OPERATION OF PLANT	2,862,212	2,925,508	2,974,064

72620 Maintenance of Plant

This section includes expenses to keep all buildings in good working order and repair. It includes salaries and benefits for the director of operations, 11 maintenance personnel, an administrative assistant (see Appendix B-5, B-7) and funds for building maintenance materials and supplies.

OBJECT CODE	2018-2019 ORIGINAL	2018-2019 AMENDED	2019-2020 PROPOSED
105 SUPERVISOR	87,982	87,982	89,807
167 MAINTENANCE PERSONNEL	457,554	487,605	514,491
189 OTHER SALARIES AND WAGES	35,000	35,000	35,000
201 SOCIAL SECURITY	35,691	35,691	39,334
204 STATE RETIREMENT	93,068	93,068	103,818
206 LIFE INSURANCE	592	687	687
207 MEDICAL INSURANCE	112,122	116,908	122,208
212 EMPLOYER MEDICARE LIABILITY	8,418	8,418	9,270
335 MAINTENANCE/REPAIR-BUILDINGS	90,140	90,140	90,140
336 MAINTENANCE/REPAIR-EQUIPMENT	2,000	2,000	2,000
399 OTHER CONTR SVCS	101,000	101,000	101,000
418 EQUIPMENT/MACHINERY PARTS	5,200	5,200	5,200
499 OTHER SUPPLIES AND MATERIALS	190,000	190,000	190,000
599 OTHER CHARGES	5,000	5,000	5,000
701 ADMINISTRATION EQUIPMENT	0	192,950	0
717 MAINTENANCE EQUIPMENT	2,500	2,500	2,500
TOTAL MAINTENANCE OF PLANT	1,226,267	1,454,149	1,310,455

72710 Transportation

This section includes all expenses for transporting Cleveland City Schools' students. It includes salary and benefits for 1 routing and transportation assistant, 2 mechanics and 33 part-time bus drivers. Also included are fuel expenses, vehicle parts and insurance.

OBJECT CODE	2018-2019 ORIGINAL	2018-2019 AMENDED	2019-2020 PROPOSED
105 SUPERVISOR	41,582	41,582	42,611
142 MECHANICS	119,568	99,643	79,721
146 BUS DRIVERS	569,523	524,646	591,398
201 SOCIAL SECURITY	45,302	45,302	44,251
204 STATE RETIREMENT	27,492	27,492	21,017
206 LIFE INSURANCE	94	158	158
207 MEDICAL INSURANCE	19,011	26,097	26,419
212 EMPLOYER MEDICARE LIABILITY	10,595	10,595	10,349
313 CONTRACTS WITH PARENTS	1,000	1,000	1,000
340 MEDICAL/DENTAL SERVICES	3,500	3,500	3,500
355 TRAVEL	1,100	1,100	1,100
399 OTHER CONTRACTED SERVICES	22,500	22,500	22,500
412 DIESEL FUEL	181,788	181,788	189,088
425 GASOLINE	20,000	20,000	20,000
433 LUBRICANTS	2,000	2,000	2,000
450 TIRE AND TUBES	17,290	17,290	17,290
453 VEHICLE PARTS	79,440	79,440	79,440
499 OTHER SUPPLIES AND MATERIALS	2,000	2,000	2,000
511 VEHICLE/EQUIPMENT INSURANCE	67,075	67,047	67,047
599 OTHER CHARGES	15,550	15,550	15,550
TOTAL TRANSPORTATION	1,246,410	1,188,730	1,236,439

73100 Food Service

This series in the general fund budget includes the salary and benefits for the supervisor of child nutrition. All other food service expenses are in a separate fund, 143. (See pages 27-30)

OBJECT CODE	2018-2019 ORIGINAL	2018-2019 AMENDED	2019-2020 PROPOSED
189 OTHER WAGES AND SALARIES	73,016	49,843	50,487
201 SOCIAL SECURITY	4,527	3,091	3,130
204 STATE RETIREMENT	7,638	8,504	8,674
206 LIFE INSURANCE	47	53	53
207 MEDICAL INSURANCE	9,305	11,009	9,540
212 EMPLOYER MEDICARE LIABILITY	1,059	723	732
TOTAL FOOD SERVICE	95,592	73,223	72,616

73300 Community Services

This section accounts for the annual payment to the Bradley-Cleveland Public Education Foundation per agreement.

OBJECT CODE	2018-2019 ORIGINAL	2018-2019 AMENDED	2019-2020 PROPOSED
399 OTHER CONTRACTED SERVICES	25,000	25,000	25,000
TOTAL COMMUNITY SERVICES	25,000	25,000	25,000

73400 Early Childhood Education

This expense is for the pre-K program for Cleveland City Schools that is contracted with Family Resources Agency.

OBJECT CODE	2018-2019 ORIGINAL	2018-2019 AMENDED	2019-2020 PROPOSED
310 CONTRACTS-OTHER PUBLIC AGENCY	1,013,604	925,849	925,849
TOTAL EARLY CHILDHOOD EDUC.	1,013,604	925,849	925,849
TOTAL EDUCATION	48,642,721	48,498,606	49,777,111

76100 Regular Capital Outlay

This section includes expenditures for major building renovations.

OBJECT CODE	2018-2019 ORIGINAL	2018-2019 AMENDED	2019-2020 PROPOSED
304 ARCHITECTS	0	0	0
707 BUILDING IMPROVEMENTS	0	4,885,240	0
799 OTHER CAPITAL OUTLAY	0	0	0
TOTAL REGULAR CAPITAL OUTLAY	0	4,885,240	0

80000 Debt Service

These line items are principal and interest payments on bonds or notes for capital projects such as school renovations, athletic facilities and HVAC or roof replacement.

OBJECT CODE	2018-2019 ORIGINAL	2018-2019 AMENDED	2019-2020 PROPOSED
82130 PRINCIPAL ON BONDS			
601 PRINCIPAL ON BONDS	245,000	245,000	308,010
82230 INTEREST ON DEBT			
603 INTEREST ON BONDS	115,819	115,819	53,009
82330 OTHER DEBT SERVICE			
699 DEBT SERVICE	194,700	505,266	194,700
TOTAL DEBT SERVICE	555,519	866,085	555,719
TOTAL EXPENDITURES	49,198,240	54,249,931	50,332,830

2019-2020

Food Service

Fund 143

**CLEVELAND CITY SCHOOLS
SCHOOL NUTRITION DEPARTMENT
2019/2020 BUDGET NARRATIVE**

Revenues

School Nutrition Department funds are currently generated by meal participation through:

Community Eligibility Program Federal Reimbursement
Payments for student meals, adult meals and a la carte items

The Healthy, Hunger-Free Kids Act (HHFKA) of 2010 (Public Law 111-296) continues to initiate changes to the National School Lunch and Breakfast Programs. The Secretary of Agriculture announced some modifications to school meal nutrition standards that will avoid significant changes to CCS menus. One of the USDA provisions, effective July 1, 2011, results in a regular increase in pricing to establish equity between free and reduced reimbursements and the free meal reimbursement minus the paid meal reimbursement. In 2014/2015, based on the calculator provided by USDA, student lunch prices were raised to \$2.50 (PK-8) and \$2.75 (9-12) representing a \$.25 increase. 2017/2018 adult faculty/staff meal prices were adjusted to \$2.50 for breakfast and in 2018/2019 faculty/staff meal prices were adjusted to \$4.00 for lunch. At this time the USDA has not published data necessary to calculate adult meal pricing for the 2019/2020 school year. Currently all schools, with the exception of Cleveland High School, are on the Community Eligibility Provision program. There was more of a loss than anticipated at Cleveland High School for the 2018/2019 school year. Therefore, the proposed budget includes the requalifying of Cleveland High School to participate in the Community Eligibility Provision for the 2019/2020 school year.

The 2019/2020 School Nutrition budget reflects a 1.73% increase over the amended 2018/2019 budget, however, we consider projected revenue to be optimistic due to the anticipated addition of Cleveland High School back to the Community Eligibility Provision program and the opening of Candy's Creek Cherokee Elementary. Based on data provided by the Tennessee Department of Education, the Cleveland City Economically Disadvantaged rate (Identified Student Population) is 44.01% as of April 1, 2018. This figure is considerably lower than in recent years past. The Identified Student Population calculations must be re-calculated based on data on April 1, 2019. These figures will be used through the 2019/2020 school year. Therefore, our percentages of plate rate reimbursement are currently unknown. The current free rate is \$3.33 for lunch and \$2.14 for breakfast. The full pay rate is \$.33 for lunch and \$.31 for breakfast. There is no reimbursement for adult or visitors (non-student) meals which is notable in regard to adult meal pricing.

Federal reimbursement rates will not be released until July.

The commodity entitlement rate per plate is expected to be approximately \$.31. Each system's commodity entitlement is based on meals served the prior year multiplied by the annual commodity rate. The official rate will not be released until July.

Arnold Memorial and Blythe-Bower both qualified, as expected, for the Fresh Fruit & Vegetable grant for 2018/2019. We have applied for renewal of grants for both schools but will not know if either qualifies for the 2020 school year until May. The amount budgeted for the Fresh Fruit and Vegetable Program is a dedicated amount and does not impact the overall budget. Our food cost for 2020 school year is an estimate based on the renewal of our main food vendor/distributor. Labor is 51% of the new budget, which is a bit over USDA's recommendation, however, we will be hiring extra staff in preparation for the opening of Candy's Creek Cherokee Elementary.

Expenditures

USDA budget recommendations for School Nutrition expenditures are:

Food Costs:	35-40% of budget
Labor Costs:	40-50%
Other Costs:	10-20%

Department expenditures are within these guidelines at:

Food Costs:	35%
Labor Costs:	51%
Other Costs:	14%

It should be noted that the value of commodities is included in the budget as a food expense, however it represents 7% of the budget that is neither actual revenue nor an expenditure. The current food-supplies bid is recommended for renewal with a 0.1% increase based on The Bureau of Labor, Producer Price Index for Commodity Data and Finished Consumer Foods.

CLEVELAND CITY SCHOOLS
SCHOOL NUTRITION DEPARTMENT
PROPOSED BUDGET - 2019/2020

REVENUES				
OBJECT CODE		2018-2019 ORIGINAL	2018-2019 AMENDED	2019-2020 PROPOSED
43521	STUDENT LUNCHES	189,000	64500	0
43522	ADULT LUNCHES	43,000	37000	37,500
43523	BREAKFAST	1,000	8700	0
43525	ALA CARTE	75,000	110000	112,000
44110	INTEREST EARNED	200	700	500
47112	USDA COMMODITIES	260,152	260152	237,667
47113	USDA BREAKFAST	876,000	851500	958,000
47111	USDA LUNCH	1,883,000	1775000	2,025,000
47114	USDA - OTHER (FRESH FRUIT/VEG GRANT)	51,000	67750	58,000
39000	FUND BALANCE	214,550	310600	117,350
		3,592,902	3,485,902	3,546,017
EXPENDITURES				
162	CLERICAL PERSONNEL	68,500	68,500	64,500
165	CAFETERIA PERSONNEL	1,185,000	1,185,000	1,200,500
196	IN-SERVICE TRAINING	2,000	2,000	2,000
201	SOCIAL SECURITY	80,000	77,000	78,500
204	STATE RETIREMENT	150,000	144,000	159,000
206	LIFE INSURANCE	3,500	3,500	3,500
207	MEDICAL INSURANCE	254,000	230,000	240,000
210	UNEMPLOYMENT COMPENSATION	500	500	500
212	EMPLOYER MEDICARE LIABILITY	18,500	18,000	18,500
299	OTHER FRINGE BENEFITS	42,000	42,000	43,000
307	COMMUNICATION	1,300	1,300	1,300
320	DUES AND MEMBERSHIPS	1,200	1,200	1,200
336	MAINTENANCE REPAIR / SERVICE	40,000	40,000	40,000
354	TRANSPORTATION: non-student	3,000	2,000	3,000
355	TRAVEL	3,500	3,500	3,500
399	OTHER CONTRACTED SERVICES	18,000	18,500	19,000
422	FOOD SUPPLIES	1,275,000	1,210,000	1,246,300
435	OFFICE SUPPLIES	4,000	2,500	3,000
451	UNIFORMS	750	850	850
452	UTILITIES	0	0	0
457	IN-SERVICE / STAFF DEV.	1,000	1,000	1,000
469	USDA COMMODITIES	260,152	260,152	237,667
499	OTHER SUPPLIES / MATERIALS	160,000	154,000	158,700
533	CRIMINAL INVESTIGATION / APPL.	1,000	400	500
710	FOOD SERVICE EQUIPMENT	20,000	20,000	20,000
		3,592,902	3,485,902	3,546,017

Cleveland City Schools
Nutrition Department
Salary Schedule - 2019 /2020
Salaried Employees

Manager -

Assistant Manager -

Step **Rate**

1	\$16,643
2	\$21,397
3	\$24,965
4	\$27,343
5	\$19,619
6	\$31,206
7	\$32,765
8	\$34,405

Step **Rate**

1	\$14,754
2	\$16,229
3	\$17,853
4	\$19,638
5	\$21,603
6	\$22,684
7	\$23,817
8	\$25,009

**Cleveland City Schools
Nutrition Department
Salary Schedule
2019 / 2020
Hourly Employees**

<u>Step</u>	<u>Rate</u>
1	\$9.50
2	\$9.81
3	\$10.13
4	\$10.40
5	\$10.70
6	\$10.99
7	\$11.30
8	\$11.62
9	\$11.90
10	\$13.38
11	\$14.56
12	\$15.02
13	\$15.34
14	\$15.64
15	\$17.08

Appendix

BENEFITS SUMMARY

Each section of the budget includes appropriate line items for benefit categories. A detailed explanation of each benefit category is included here rather than repeating the same information in each section.

Social Security (Object 201)

These line items include all costs of **FICA** employer share for personnel. The matching cost is 6.20% of applicable wage.

State Retirement (Object 204)

These line items include the employer costs for contributions to the Tennessee Consolidated Retirement System (TCRS). Employer rate for licensed employees is 10.63% of applicable wages. Effective July 1, 2014, licensed new hires are under the hybrid plan with employer cost at 9% of applicable wages. The contribution for support staff is 17.18%.

Life Insurance (Object 206)

These line items include costs for a \$25,000 group term life insurance program, including accidental death and dismemberment coverage and disability for all full-time employees.

Medical Insurance (Object 207)

These line items include the school system's contribution for group health insurance coverage through the State of Tennessee Insurance Administration. Employees have the option of choosing coverage between four plans: Premier PPO, Standard PPO, Limited PPO, CDHP/HSA and two carriers, either Blue Cross Blue Shield or Cigna.

Medicare (Object 212)

These line items include the employer costs for the Medicare contribution. The matching costs are based upon 1.45% of applicable wages.

Other Fringes (Object 299)

These line items include insurance benefits for retirees and accident insurance.

Two additional benefits are budgeted on a system-wide basis. These are Unemployment Compensation (see 71100-210) and Workman's Compensation (72310-513).

CLEVELAND CITY SCHOOLS
Teaching Professional
Salary Schedule
2019-2020
(200 Days)

<u>STEP</u>	<u>BS</u>	<u>BS+16</u>	<u>MA</u>	<u>MA+16</u>	<u>MA+30</u>	<u>ED S</u>	<u>D</u>
0	41,918	43,647	45,612	47,392	49,359	50,128	53,017
1	43,366	45,095	47,100	48,888	50,855	51,612	54,473
2	43,659	45,461	47,432	49,192	50,855	51,612	54,473
3	43,946	45,699	47,567	49,348	50,855	51,612	54,473
4	44,338	46,159	48,182	49,942	51,598	52,411	55,346
5	44,861	46,685	48,756	50,510	52,447	53,202	56,065
6	45,724	47,548	49,577	51,350	53,289	54,091	56,980
7	46,470	48,432	50,652	52,430	54,352	55,194	58,016
8	47,293	49,371	51,715	53,499	55,600	56,235	59,070
9	48,090	50,315	52,770	54,549	56,535	57,317	60,171
10	48,975	51,300	53,871	55,648	57,619	58,377	61,195
11	50,077	52,402	54,950	56,728	58,678	59,435	62,334
12	51,131	53,458	55,992	57,773	59,705	60,582	63,355
13	52,190	54,513	57,112	58,895	60,841	61,599	64,539
14	53,282	55,610	58,207	59,983	61,879	62,714	65,540
15	54,353	56,683	59,256	61,034	62,976	63,806	66,681
16	56,003	58,329	60,863	62,806	64,922	65,757	68,608
17	56,601	58,923	61,455	63,407	65,519	66,349	69,203
18	57,093	59,414	61,947	63,898	66,009	66,841	69,693
19	57,093	59,414	61,947	63,898	66,009	66,841	69,693
20	57,660	59,983	62,513	64,462	66,578	67,408	70,262
21	57,660	59,983	62,513	64,462	66,578	67,408	70,262
22	57,660	59,983	62,513	64,462	66,578	67,408	70,262
23	57,660	59,983	62,513	64,462	66,578	67,408	70,262
24	58,204	60,525	63,053	65,002	67,118	67,950	70,802
25	59,008	61,329	63,857	65,807	67,923	68,755	71,607

CLEVELAND CITY SCHOOLS
Teacher Assistant
Salary Schedule
(181 Days)

<u>STEP</u>	<u>2019-20</u>
1	14,852
2	15,192
3	15,534
4	16,440
5	17,551
6	17,872
7	18,619
8	19,185
9	19,711
10	19,907
11	20,416
15	21,084
20	21,605
25	22,003

CLEVELAND CITY SCHOOLS
Administrative Assistants - Schools
Salary Schedule
(210 Days)

<u>STEP</u>	<u>2019-20</u>
1	17,175
2	18,324
3	19,445
4	20,594
5	21,742
6	22,891
7	24,039
8	25,188
9	25,825
10	26,948
11	27,382
12	27,816
13	28,224
14	28,658
15	29,066
16	29,450
17	29,858
18	30,266
19	30,650
20	30,650
21	30,650
22	30,650
23	30,650
24	31,363
25	31,363

CLEVELAND CITY SCHOOLS
Data Entry
Salary Schedule

<u>STEP</u>	<u>2019-20</u>
0	15,215
1	16,350
2	17,166
3	18,367
4	19,445
5	20,594
6	21,742
7	22,891
8	24,039
9	25,803
10	26,447
11	27,108
12	27,783
13	28,478
14	29,190
15	29,919
16	30,393
17	30,827
18	31,261
19	31,695
20	32,129
21	32,129
22	32,129
23	32,129
24	32,129
25	32,842

CLEVELAND CITY SCHOOLS
AOB
Administrative Assistants/Bookkeepers
Salary Schedule

<u>STEP</u>	<u>2019-20</u>
1	21,400
2	22,777
3	24,292
4	25,808
5	27,325
6	28,846
7	30,361
8	31,880
9	33,399
10	34,262
11	35,752
12	36,332
13	36,889
14	37,444
15	38,000
16	38,554
17	39,080
18	39,611
19	39,958
20	40,206
21	40,453
22	40,696
23	40,941
24	41,187
25	41,436
26	41,436
27	41,436

CLEVELAND CITY SCHOOLS
Custodian
Salary Schedule
(12 Months)

<u>STEP</u>	<u>2019-20</u>
1	20,935
2	21,351
3	21,818
4	22,403
5	23,150
6	24,103
7	25,244
8	26,492
9	26,820
10	27,089
11	27,089
12	27,089
13	27,089
14	27,089
15	27,089
16	27,089
17	27,089
18	27,089
19	27,089
20	27,445
21	27,445
22	27,445
23	27,445
24	27,445
25	28,039
26	28,039

CLEVELAND CITY SCHOOLS
Operations
Salary Schedule
(12 MONTHS)

<u>STEP</u>	<u>2019-20</u>
1	27,559
2	29,582
3	31,611
4	33,642
5	35,672
6	37,705
7	39,055
8	39,399
9	39,399
10	40,017
11	41,670
12	41,670
13	41,670
14	41,670
15	41,670
16	41,998
17	41,998
18	41,998
19	41,998
20	42,611
21	42,611
22	42,611
23	42,611
24	42,611
25	43,201

CLEVELAND CITY SCHOOLS
Technology Support
Salary Schedule
(12 MONTHS)

<u>STEP</u>	<u>2019-20</u>
1	27,559
2	29,582
3	31,611
4	33,642
5	35,672
6	37,705
7	39,055
8	39,399
9	39,399
10	40,017
11	41,670
12	41,670
13	41,670
14	41,670
15	41,670
16	41,998
17	41,998
18	41,998
19	41,998
20	42,611
21	42,611
22	42,611
23	42,611
24	42,611
25	43,201

SCHOOL ALLOCATIONS 2019-2020

C-1

School	Arnold	Blythe/Bower	Candy's Creek	Mayfield	Ross	Stuart	Yates	CMS	CHS	Total
	262	572	404	394	293	252	275	1370	1667	5489
71100 Regular Instruction										
336 Maint & Repair - Equip	1,450	3,050						5,000		9,500
399 Other Contracted Services		9,350		10,850	10,700	8,750	9,825	23,795	55,000	128,270
429 Instr Supplies & Materials	8,700	19,350	9,500	7,400	8,375	6,000	8,500	39,535	67,000	174,360
499 Other Supplies & Materials				6,100		2,600		2,000		10,700
599 Other Charges	100			1,000				4,000		5,100
722 Reg Instruction Equip	2,000	7,050		750		500		9,395	10,000	29,695
71200 Special Education Prog										
336 Maint & Repair - Equip								200	500	700
429 Instr Supplies & Materials	1,000	1,000	1,000	1,000	1,000	1,000	1,000	3,000	6,000	16,000
499 Other Supplies & Materials	500	500		500	500	500	500	300	500	3,800
725 SPED Equipment	250	250	750	250	250	250	250		3,000	5,250
71300 Vocational Education										
336 Maint & Repair - Equip								1,000		1,000
429 Instr Supplies & Materials								4,575		4,575
499 Other Supplies & Materials								300		300
730 Vocational Instr Equip										
72120 Health Services										
499 Other Supplies & Materials									2,000	2,000
72130 Other Student Support										
336 Maint & Repair - Equip								100		100
348 Postal Charges									1,000	1,000
499 Other Supplies & Materials	600	2,500	500	500	350	500		1,500	2,500	8,950
72210 Support-Regular Instr										
399 Other Contracted Services								1,500		1,500
432 Library Books	4,000	4,000	6,000	5,000	4,000	3,000	4,500	6,000	4,000	40,500
499 Other Supplies & Materials	500	1,500	1,000	1,000	1,500	500	1,450	2,500	4,000	13,950
524 In Svc/Staff Development	1,200									1,200
790 Other Equipment								1,500		1,500
72410 Office of the Principal										
320 Dues & Memberships				700						700
336 Maint & Repair - Equip								4,500	2,300	6,800
348 Postal Charges	450	550		300		500		1,750	1,000	4,550
399 Other Contracted Services	1,000	350	15,000					2,675		19,025
435 Office Supplies	1,200	950	2,000	250				3,575	3,000	10,975
701 Administration Equipment	1,500	1,700	1,050	250				3,450	2,595	10,545
Totals	24,450	52,100	36,800	35,850	26,675	24,100	26,025	122,150	164,395	512,545

DEPARTMENT ALLOCATIONS 2019-2020

	Instructional	Curriculum	Vocational	Special Ed	Denning Ctr	Student Mgmt	Band	Village Pre-K	Total
71100 Regular Instruction									
336 Maint & Repair - Equip							4,000		4,000
399 Other Contracted Services	2,500	30,690					1,500		34,690
429 Instr Supplies & Materials	68,025	3,431					2,840	2,000	76,296
430 Textbooks-Electronic		126,563							126,563
449 Textbooks-Bound		28,433							28,433
499 Other Supplies & Materials	10,000	69,972							79,972
722 Reg Instruction Equip							10,000		10,000
72110 Attendance									
499 Other Supplies & Materials						7,500			7,500
71200 Special Education Prog									
336 Maint & Repair - Equip				1,000					1,000
429 Instr Supplies & Materials				8,000					8,000
499 Other Supplies & Materials				3,500					3,500
725 SPED Equipment				2,000					2,000
71300 Vocational Education									
336 Maint & Repair - Equip			7,500						7,500
356 Tuition			375						375
399 Other Contracted Services			4,500						4,500
429 Instr Supplies & Materials			28,625						28,625
499 Other Supplies & Materials			2,000						2,000
730 Vocational Instr Equip			66,667						66,667
72210 Support-Regular Instr									
399 Other Contracted Services					7,000				7,000
499 Other Supplies & Materials					10,000				10,000
524 In Svc/Staff Development					75,000				75,000
790 Other Equipment					2,000				2,000
72230 Vocational Program									
355 Travel			2,500						2,500
Totals	80,525	259,089	112,167	14,500	94,000	7,500	18,340	2,000	588,121

2019-2020

CHS Course Catalog Changes

Computer Science AP

Interested in mobile applications, coding, or game development and animation? Computer Science is a course intended to provide students with the opportunity to apply the skills and knowledge learned in previous engineering and robotics courses toward the completion of an in-depth project with fellow team members. Upon completion of this course, proficient students will be prepared for postsecondary study and/or career opportunities in programming and software development. Students are required to take the AP Exam.

School-Based Enterprise

A School-Based Enterprise is an entrepreneurial operation in a school setting that provides goods/services to meet the needs of the market. School-Based Enterprise will be managed by an instructor and operated by students as a hands-on learning laboratory that integrates concepts in Marketing, Finance, Engineering, and Manufacturing. School-Based Enterprise provide realistic and practical learning experiences that reinforces classroom instruction. School-Based Enterprise students will have to complete an application process by local businesses/industries in order to be considered. Products may include community signage, food and beverage items, school signs and more. Students may be eligible for-profit sharing based on sales and expenditures.

French 4 was changed to French AP

Level 4 of World Languages is an AP course. Students have extended reading assignments in the language studied and class discussions will be conducted in the language. The students will choose an aspect of culture, history, literature, or the arts and design an end-of-term project using appropriate technology for presentation. Students will be required to take the AP exam.

Spanish 5

The fifth year Spanish course at Cleveland High School is designed for the truly superior student who wants to excel in all areas of language study. The emphasis is on refinement of grammar and vocabulary through reading classical and modern literature in Spanish. Students are helped to identify specific areas of need and to work to overcome deficiencies in language skills through extensive reading and practice in all areas. Cultural enrichment is provided through the use of literature, video, music, television programming, and personal contact in the target language.

Spanish 6 AP

The AP Spanish Literature and Culture course uses a thematic approach to introduce students to representative texts (short stories, novels, poetry, and essays) from Peninsular Spanish, Latin American, and United States Hispanic literature. Students continue to develop proficiencies across the full range of the modes of communication (interpersonal, presentational, and interpretive), honing their critical reading and analytical writing skills. Literature is examined within the context of its time and place, as students reflect on the many voices and cultures present in the required readings. The course also includes a strong focus on cultural connections and comparisons, including exploration of various media (e.g., art, film, articles, and literary criticism).

Hollywood History

This course will explore the cultural and social history of both the United States and the world through the medium of film. All eras of history will be examined, which includes the ancient, medieval and modern periods. Historical events will be studied and films depicting those events will be analyzed by students. Films will be assessed critically for their accuracy and for their reflection of popular culture and society. Particular attention will be given to cultural bias as a reflection of the mood of the times in which the film was produced. Students will also examine the motives of the film makers.



ACADEMIC COURSE GUIDE
2019-2020

Introduction

The Course Catalog contains general scheduling information, a general description of courses available, graduation requirements, suggestions for course selections, and course descriptions.

Cleveland High School is mandated by the Tennessee Department of Education to promote and provide each student with a rigorous college and career preparatory program of study. Our general expectation is that every student acquires the knowledge and skills necessary for college and career readiness. As a part of achieving this goal, each department offers a wide variety of courses on many relevant topics.

Awarding of Credits

Students will receive one full credit in the course he/she receives a passing semester average in the course. There are several classes that award .5 credit for receiving a passing average in a 9-week class.

Raider Scholar

Raider Scholar Honors Designation is determined at the end of the fall semester of the senior year. Seniors classified as a "Raider Scholar" will be ranked first before other Seniors and will walk first in the Graduation Procession. In order to fulfill the honors course requirement, students must have completed or be enrolled in 3 courses for Freshmen, 6 courses for Sophomores, 9 courses for Juniors, and 12 courses for Seniors.

Students must complete the following requirements:

- *3.5 or higher grade point average
- *Take 4 EPSO Courses (Two Must Be Advanced Placement)
- *Two of the three honors classes must be core classes each year

- *Will graduate with the Latin Honors Criteria:
 - Summa Cum Laude (3.91-4.0)
 - Magna Cum Laude (3.76-3.9)
 - Cum Laude (3.5-3.75)

Class Rank

Class rankings are first calculated at the beginning of the Senior year and revised at the end of the first semester. Seniors meeting the requirements to be a "Raider Scholar" are ranked first in order of GPA, with all other students ranked after in order of GPA.

Adding/Dropping Classes

To add/drop a class, students must complete the online schedule change form. **Required courses cannot be dropped.** If a student is added to a class after it starts, it is his/her responsibility to make up all previous work. Once the course selection process is complete, student- and/or parent initiated requests to drop an EPSO course will only be considered if the student is found to be academically misplaced. Schedules will not be changed after the 3rd day of each semester.

Grade Point Average (GPA)

A student's GPA is determined by a four-point scale: An A=4 quality points, B=3, C=2, D=1, and F=0. A GPA is calculated by dividing the student's total number of quality points earned by the number of credits attempted. Grades are weighted to allow for honors or EPSO classes. Also, if a class is repeated because of failure, two courses will show up on the transcript, but only the later/passing class will be calculated in the GPA. If a student fails a class, the student must retake the exact same course to replace it in the GPA calculation.

Grading System

Final averages are calculated by the following formula:

$(0.75 \text{ times the semester average}) + (0.25 \text{ times the Final Assessment})$

Grading Scale

A (93-100%), B (85-92), C (75-84), D (70-74), F (0-69)

Advanced Coursework Grading

This grading system shall be uniform throughout the school system for each grade.

Advanced coursework grades will be weighted with additional percentage points to calculate the final average. Depending on the course taken, the following percentage points will be assigned:

- Honors Courses – three (3) percentage points
- Local and Statewide Dual Credit, Capstone Industry Certification Aligned, and on-campus Dual Enrollment Courses – four (4) percentage points
- Advanced Placement – five (5) percentage points

Evaluation and Assessment Website

<https://www.tn.gov/education/assessment.html>

Information can be accessed on the Tennessee Department of Education's Website. Bookmark this page and refer to it regularly since it contains links to the various state assessments, strategies, graduation requirements, testing dates, and other helpful information.

NCAA Eligibility Requirements

<http://clevelandathletics.org/>

Information can be accessed on the Cleveland High School website. Click on Athletics, and then on Blue Raider HQ. If you have a student athlete, bookmark this page and refer to it regularly. You should also make an appointment with the NCAA counselor who can provide specific information on core classes, transcript requirements and other eligibility requirements for your student athlete.

Graduation Requirements (single path diploma)

- ENGLISH – 4 credits
- MATHEMATICS – 4 credits
 - must include Algebra I, Geometry, Algebra II, and a 4th higher-level course
 - Algebra I taken at CMS counts as an elective credit but not toward the 4 required math credits
- SCIENCE – 4 credits
 - must include Biology, Chemistry or Physics, and a 3rd and 4th course
- SOCIAL STUDIES – 3 credits
 - Must include World History and Geography or AP Human Geography or AP European History, United States History, and Economics/United States Government
- WORLD LANGUAGES – 2 credits in same language
- TECHNOLOGY – 1 credit
 - must be chosen from an introduction class in a CTE area
- FINE ARTS – 1 credit
- PHYSICAL ED/WELLNESS – 1 credit in Wellness & ½ credit in Physical Ed
 - student may receive ½ Physical Ed credit by documenting a total of at least 67.5 hours of physical activity in a school-sponsored group
- PERSONAL FINANCE – ½ credit
- ELECTIVE FOCUS – 3 credits
 - must be from the list of approved Focus Areas
- OTHER ELECTIVES – 4 credits

Students must accumulate at least 28 credits to fulfill graduation requirements

Classification of Students

Seniors must have 20 credits at the beginning of the school year.

Juniors must have 12 credits at the beginning of the school year.

Sophomores must have 6 credits at the beginning of the school year.

Focus Area Choices

Advanced Placement (AP)

Choose 3 AP Courses (AP tests must be taken in each)

Automotive Technology

Automotive 1, Automotive 2, and choose one of the following: Automotive 3, Automotive 3 DE, or Automotive 4, Automotive 4 DE (3 & 4 does not have to be taken in order)

Aviation

Aviation 1, Aviation 2 DC, Aviation 3

Business

Computer Applications DC and 2 additional courses from the following choices: Business Communication, Business Management, Business Management DE, or Business & Entrepreneurship Practicum, Business & Entrepreneurship Practicum DE

Cosmetology

Cosmetology 1, Cosmetology 2 DC, Cosmetology 2 DE, Cosmetology 3 DC, Cosmetology 3 DE and Cosmetology 4 DC, Cosmetology 4 DE

Criminal Justice

Criminal Justice 1, Criminal Justice 2, and Criminal Justice 3 DC

Culinary Arts

Culinary 1, Culinary 2 DC, Culinary 3DC or DE, and Culinary 4 DC or DE

Digital Media Production

Digital Media Production 1 DC, Digital Media Production 2 DC, Digital Media Production 3, Digital Media Production 3 DE, and Digital Media Production 4 H, Digital Media Production 4 H/DE

Engineering Academy (PLTW)

Introduction to Engineering Design DC, Principles of Engineering, Principles of Engineering DE, and any one (1) of the following Civil/Architecture DC, Biomedical Engineering H, Engineering Design & Development H, or Automation & Robotics

Health Science

Health Science Education and any two of the following: Anatomy & Physiology 1 H, Anatomy & Physiology 2 DE, Biomedical Engineering H, Diagnostic Medicine, Emergency Medical Services, Emergency Medical Services DE, Medical Therapeutics, Sports Medicine, WBL Sports Medicine Care, &/or Clinical Internship

Humanities

Choose any three (3) of the following: Art 1, Art 2, Art 3 H, Art 4/5/6 H, Exploration in Clay & Painting, Band, Bible as Literature, Choir, Color Guard, Comparative Religions, Comparative Religions DC, Contemporary Issues, Creative Writing, Early American History, European History AP, Freshmen Seminar DE, Holocaust Literature, Human Geography AP, Journalism 1/2/3, Leadership 1/2/3/4, Music Appreciation, Music Appreciation DC, Psychology, Psychology DC, Psychology AP, Speech & Communication, Theater Arts 1/2/3/4, 3rd &/or 4th year foreign language, Visual Literacy.

JROTC – Air Force

JROTC 1, JROTC 2, JROTC 3, and/or JROTC 4

Mathematics/Science – Biological Sciences

Choose 3 courses from Anatomy & Physiology H, Anatomy & Physiology 2 DE, Aquatic Biology H (Scientific Research), Biology 2, Biology AP, Calculus AP, Chemistry II, Chemistry AP, Environmental Science, Environmental Science AP, Pre-Calculus DC, Statistics AP, Statistics DE

Mathematics/Science – Physical Sciences

Choose 3 courses from Calculus AP, Physics I AP, Pre-Calculus DC, Aquatic Biology H Scientific Research, Statistics AP, Statistics DE

Robotics Academy

Robotics 1 DC, Robotics 2 DC, Robotics 3, Robotics 3 DE, Robotics 4, Robotics 4 DE

EARLY POST-SECONDARY OPPORTUNITIES (EPSO)

Advanced Placement:

Cleveland High School offers many courses that prepare students for the College Board's Advanced Placement (AP) Exams. AP courses are introductory or second year college courses. They require much more time and work, but they offer greater opportunity to master a subject and to explore it in greater depth. Any student enrolled in an AP course is required to register for and take the corresponding AP exam (approximately \$95). Students with a 3 or higher on the AP exam will be reimbursed for the exam fee. Scores on AP exams can be honored by universities toward awarding credits. Check with the individual institution you are interested in. **Once the course selection process is complete, student- and/or parent initiated requests to drop an AP course will only be considered if the student is found to be academically misplaced.**

Dual Enrollment:

Cleveland High School, in conjunction with Cleveland State, Lee University MTSU, TCAT Athens, and TCAT Chattanooga, offers both On- and Off-Campus Dual Enrollment. Dual Enrollment allows students to earn high-school and college level credits simultaneously. Grades earned through Dual Enrollment will earn 1 honors-level credit at CHS and will be calculated into the student's GPA if the course is at least three credit hours. **Students are responsible for the cost of tuition/books and are encouraged to take advantage of the state dual enrollment grant.** At no time can an Off-Campus Dual Enrollment course be used to fulfill a graduation requirement other than an elective credit. Also, students cannot take a course as Off-Campus Dual Enrollment if it is offered on the Master Schedule at CHS. Individual cases where scheduling issues arise should be addressed with the Counselor and approved by the Principal. **Dual enrollment class selection and participation should be taken seriously as students are not permitted to drop an off-campus dual enrollment once enrolled.**

The following are requirements to register for a Dual Enrollment course:

- (1) Student must be a Junior or Senior and must have a parent's permission
- (2) Cumulative GPA of 3.0 or higher
- (3) ACT scores of at least 19 composite and 19 sub-test in the subject area of the course (if applicable)

State Dual Credit:

Cleveland High School students have the opportunity to earn college credit that can be applied to any Tennessee public postsecondary institution. Dual credit allows student to earn high school and college level credits simultaneously. Grades earned through Dual Credit will earn 1 honors-level credit at CHS. All students take a standards-based challenge exam to fulfill post-secondary credit. CHS course fees vary, but there is not a class tuition fee assessed.

Local Dual Credit:

Cleveland High School students have the opportunity to earn college credit that can be applied to the local cooperating institution, currently Cleveland State Community College, Franklin Academy, Alternative Vision, and TCAT Chattanooga. Dual Credit allows student to earn high school and college level credits simultaneously. Grades earned through Dual Credit will earn 1 honors-level credit at CHS. All students take a standards-based challenge exam to fulfill post-secondary credit. CHS course fees vary, but there is not a class tuition fee assessed.

Industry Certification:

Students may receive industry certification after completing a sequence of courses, usually a combination of dual credit and dual enrollment, in a specific sequence. Students must pass all challenge exams and meet all safety expectations. Industry certifications are offered in conjunction with a local institution, currently Cleveland State Community College and Tennessee College of Applied Technology, or Franklin Academy. Fees associated with certification tests vary and are generally the responsibility of the student.

CLIMB TIME



9th graders will have an extended CLIMB for 60 minutes a day dedicated intervention and enrichment. This course will be a full credit.

Freshmen – fX (Freshmen Experience)

This course will focus on components in orientation to high school, development of a four year plan, study skills, and digital literacy. Each CLIMB group will be assigned an upperclassmen mentor. Mentor will be comprised of Leadership 3 students who will focus on characteristics including vision/values, servant leadership, teamwork, innovation, communication, impact, and next step leadership. 9th Grade Students will also take the Pre-ACT in their CLIMB class during the Spring Semester

Grades 10-12 will meet 30 minutes a day for intervention and enrichment programs. This course will be a ½ credit.

Sophomores – ACT (ELA/Reading)

Students will be placed in CLIMB groups based on 9th grade ACT practice test results and will focus on analysis of ACT practice test results narrowing in on specific skills and content knowledge of the English/Reading portion of ACT. 10th Grade Students will also re-take the official ACT practice test and re-register for next year's classes during the Spring Semester.

Juniors – ACT (Math/Science Reasoning)

11th Grade Students will focus on analysis of ACT practice test results narrowing in on specific skills and content knowledge of the Math/Science Reasoning portion of ACT. They will take the official state administered ACT test and pre-register for next year's classes.

Seniors - Seminar

Seniors will focus on post-graduate plans (College applications, TNPromise, Financial aid, and careers) and service projects for Raider Outreach.

Recommended Course Sequence

9th Grade

- ❖ English I or English I H
- ❖ Algebra I or Geometry H
- ❖ Physical Science or Chemistry 1H
- ❖ AP Human Geography
- ❖ Cleveland Blue Raider
- ❖ Fine Art Course
- ❖ Wellness
- ❖ Any CTE Intro Class

10th Grade

- ❖ English II or English II H
- ❖ Geometry or Algebra II H
- ❖ Biology I H or Chemistry
- ❖ World History, World History DC, or AP European History
- ❖ World Language I and II
- ❖ Focus Area Course #1

11th Grade

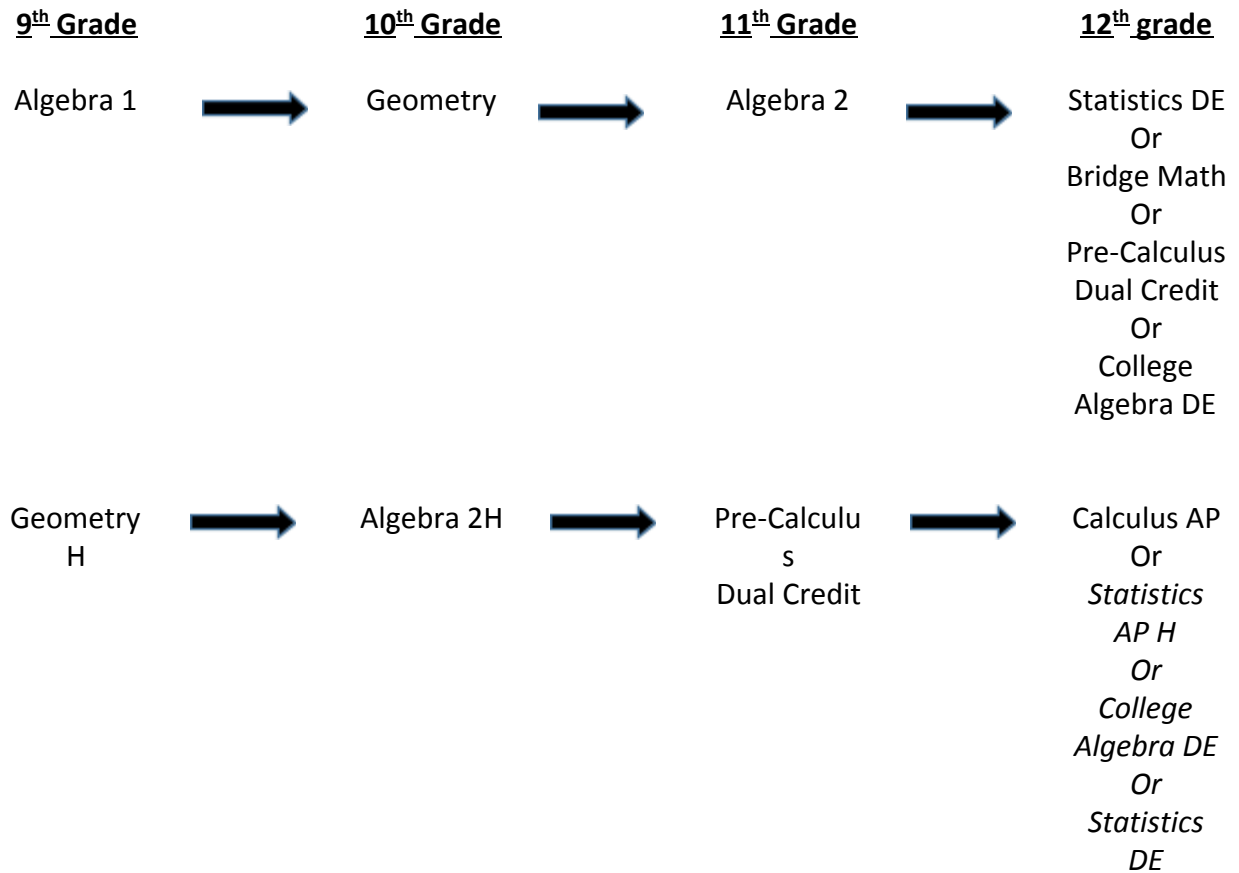
- ❖ English III or AP Language
- ❖ Algebra II or Pre-Calculus DC
- ❖ Biology I or Upper Level Science Honors Course
- ❖ American History, American History DC or AP US History
- ❖ Personal Finance (1/2 credit) and PE (1/2 credit)
- ❖ Focus Area Course #2

12th Grade

- ❖ English IV or AP Literature or English IV DE
- ❖ Bridge Math (ACT <19) or Upper Level Math Course (ACT ≥ 19)
- ❖ Upper Level Science Course
- ❖ American Government/Economics
- ❖ Focus Area Course #3

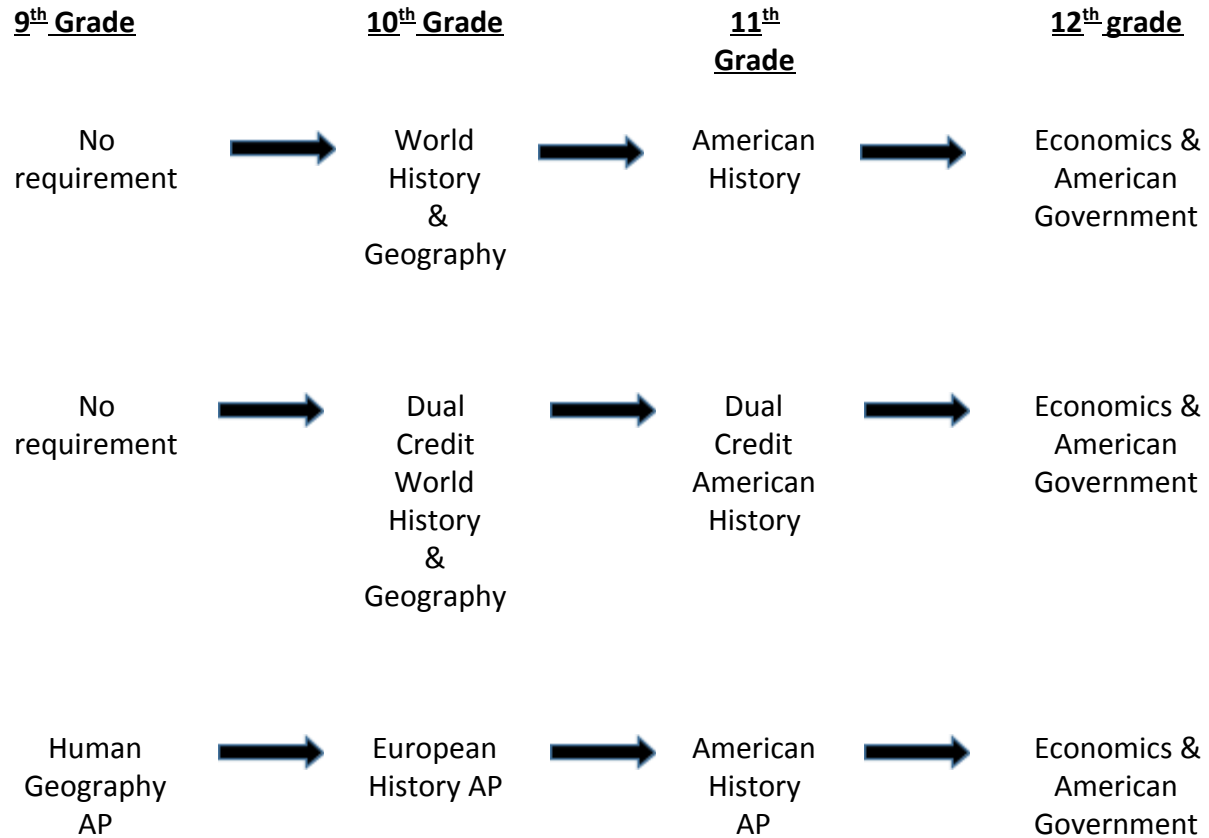
MATHEMATICS COURSE SEQUENCES

Recommended Paths

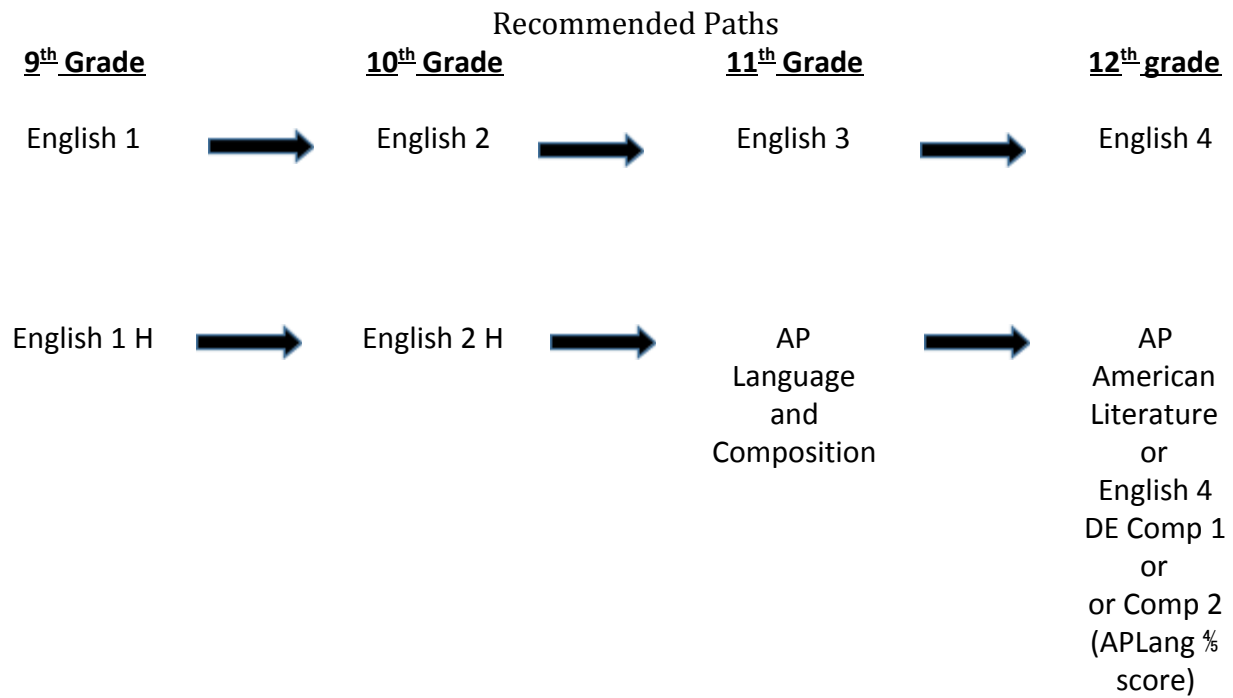


SOCIAL STUDIES COURSE SEQUENCES

Recommended Paths

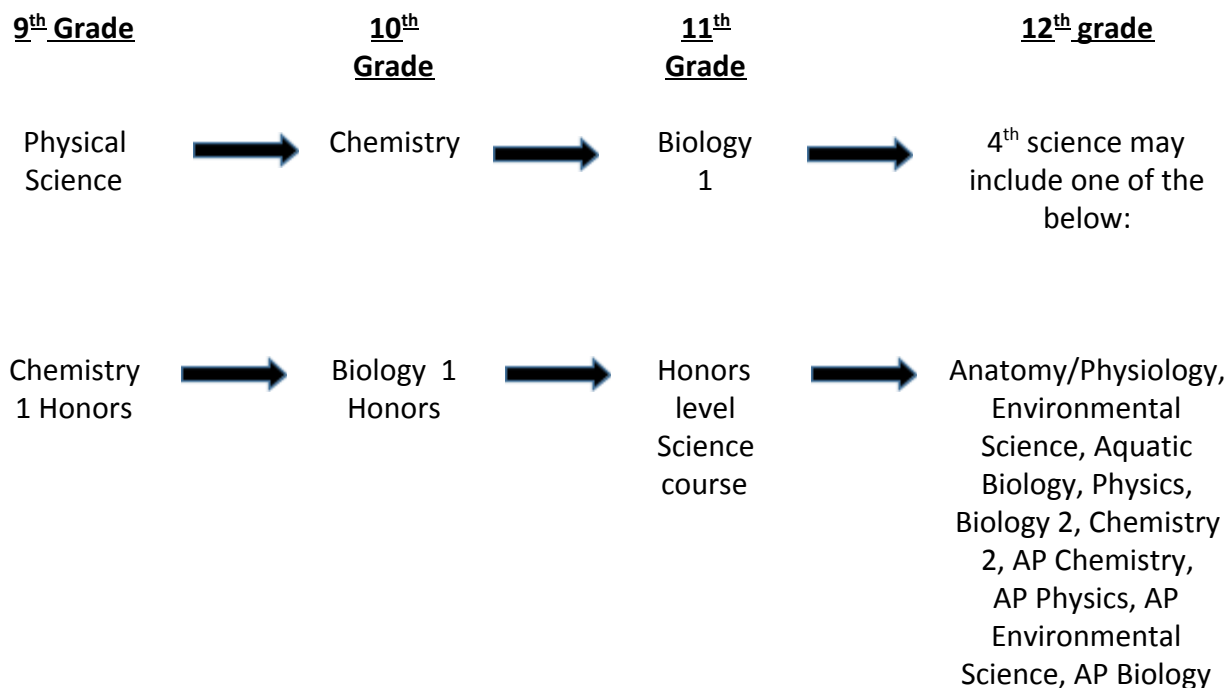


ENGLISH COURSE SEQUENCES



SCIENCE COURSE SEQUENCES

Recommended Paths



Cleveland High School

CGEN

Computer Science Principles AP [G02H44/HC803]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades: 10-12 . At least 3 Robotics or 3 Engineering courses. May not be repeated for more than 1 credit.

Interested in mobile applications (app?s), coding, or game development and animation? Computer Science is a course intended to provide students with the opportunity to apply the skills and knowledge learned in previous engineering and robotics courses toward the completion of an in-depth project with fellow team members. Upon completion of this course, proficient students will be prepared for postsecondary study and/or career opportunities in programming and software development. Students are required to take the AP Exam.

JROTC 1 [3331/HA617]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade(s) / Prerequisite(s): Grades 9 -12.

The Junior Reserve Officer Training Corps (JROTC) Program is a citizenship program designed to educate and train high school students in citizenship and life skills; promote community service; instill a sense of responsibility; and develop character, leadership, and self-discipline through education. These life skills are based on the Air Force core values of "integrity first, service before self, and excellence in all we do." Cadets perform color and honor guards; participate in drill team competitions; participate in parades; and conduct other leadership laboratory activities such as marksmanship, rocketry, academic bowl, CyberPatriot, Raiders, and more. This is not a military recruiting program and students incur no military obligation.

JROTC 2 [3332/HA618]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade(s) / Prerequisite(s): Grades 9 -12.

The Junior Reserve Officer Training Corps (JROTC) Program is a citizenship program designed to educate and train high school students in citizenship and life skills; promote community service; instill a sense of responsibility; and develop character, leadership, and self-discipline through education. These life skills are based on the Air Force core values of "integrity first, service before self, and excellence in all we do." Cadets perform color and honor guards; participate in drill team competitions; participate in parades; and conduct other leadership laboratory activities such as marksmanship, rocketry, academic bowl, CyberPatriot, Raiders, and more. This is not a military recruiting program and students incur no military obligation.

JROTC 3 [G08H06/HA619]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade(s) / Prerequisite(s): Grades 10-12.

The Junior Reserve Officer Training Corps (JROTC) Program is a citizenship program designed to educate and train high school students in citizenship and life skills; promote community service; instill a sense of responsibility; and develop character, leadership, and self-discipline through education. These life skills are based on the Air Force core values of "integrity first, service before self, and excellence in all we do." Cadets perform color and honor guards; participate in drill team competitions; participate in parades; and conduct other leadership laboratory activities such as marksmanship, rocketry, academic bowl, CyberPatriot, Raiders, and more. This is not a military recruiting program and students incur no military obligation.

CGEN

JROTC 4 [G08H07/HA620]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade(s) / Prerequisite(s): Grades 10 -12.

The Junior Reserve Officer Training Corps (JROTC) Program is a citizenship program designed to educate and train high school students in citizenship and life skills; promote community service; instill a sense of responsibility; and develop character, leadership, and self-discipline through education. These life skills are based on the Air Force core values of "integrity first, service before self, and excellence in all we do." Cadets perform color and honor guards; participate in drill team competitions; participate in parades; and conduct other leadership laboratory activities such as marksmanship, rocketry, academic bowl, CyberPatriot, Raiders, and more. This is not a military recruiting program and students incur no military obligation.

School-Based Enterprise [C20H17/HC802]

Credits: 2.00

Grade(s) / Prerequisite(s): Grades: 11-12 Application must be submitted in order to be considered. Would need experience in one of the following CTE courses; Robotics, Engineering, Business, Digital Media.

A School-Based Enterprise is an entrepreneurial operation in a school setting that provides goods/services to meet the needs of the market. School-Based Enterprise will be managed by an instructor and operated by students as a hands-on learning laboratory that integrates concepts in Marketing, Finance, Engineering, and Manufacturing. School-Based Enterprise provide realistic and practical learning experiences that reinforces classroom instruction. School-Based Enterprise students will have to complete an application process by local businesses/industries in order to be considered. Products may include community signage, food and beverage items, school signs and more. Students may be eligible for-profit sharing based on sales and expenditures.

CTE Automotive Academy

Automotive 1 [5879/HC001]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12. May not be repeated for more than 1 credit.

The Maintenance and Light Repair I (MLR I) course prepares students for entry into Maintenance and Light Repair II. Students explore career opportunities and requirements of a professional service technician. Content emphasizes beginning transportation service skills and workplace success skills. Students study safety, tools, equipment, shop operations, basic engine fundamentals, and basic technician skills. Students may have the opportunity to take the ASE National Certification Exam.

Automotive 2 [5880/HC002]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12. Must have earned credit in (or be requesting) Automotive 1. May not be repeated for more than 1 credit.

The Maintenance and Light Repair II (MLR II) course prepares students for entry into Maintenance and Light Repair III. Students study automotive general electric systems, starting and charging systems, batteries, lighting, and electrical accessories. Students may have the opportunity to take the ASE National Certification Exam.

Automotive 3 [5881/HC003]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade(s) / Prerequisite(s): Grades 10-12. Must have earned credit in Automotive 2. May be repeated for up to 2 credits.

The Maintenance and Light Repair III (MLR III) course prepares students for entry into the automotive workforce or into post-secondary training. Students study and service automotive HVAC systems, engine performance systems, automatic and manual transmission/trans-axle systems, and practice workplace soft skills. Students may have the opportunity to take the ASE Student Certification Exam

Automotive 3 DE [4128/HC005]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade(s) / Prerequisite(s): Grades 11-12. Must have earned credit in Automotive 2. May be repeated for up to 2 credits.

The Maintenance and Light Repair III (MLR III) course prepares students for entry into the automotive workforce or into post-secondary training. Students study and service automotive HVAC systems, engine performance systems, automatic and manual transmission/trans-axle systems, and practice workplace soft skills. Students may have the opportunity to take the ASE Student Certification Exam

CTE Aviation Academy

Aviation 1 Introduction to Aviation [6068/HCC01]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 9-12. May not be repeated for more than 1 credit.

Aviation 1 is a comprehensive foundational course for students interested in pursuing careers in aviation. This course covers the basic principles governing flight and the regulation of flight that every aviation professional must know regardless of his or her occupation?as a pilot or an engineer, a salesperson or a specialist, a mechanic or a statistician. In addition to acquiring foundational knowledge of safety procedures and industry regulations, students will also gain essential understanding of aircraft structures, the flight environment on simulators, basic procedures, and navigation. Upon completion of this course, proficient students will be prepared for further study in advanced Aviation Flight and/or Aviation Maintenance courses

Aviation 2 Principles of Flight DC [6070/HCC02]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 9-12. Must have earned credit in Aviation 1. May not be repeated for more than 1 credit

Aviation 2: Principles of Flight builds on the fundamental knowledge and skills learned in Introduction to Aerospace while teaching students the essential competencies needed for flight under normal conditions in the classroom and on flight simulators. Upon completion of this course, proficient students will be able to apply knowledge, skills, and procedures in a variety of simulated flight environments. Moreover, students who complete this course will have the opportunity to move on to advanced study in Aviation 3: Advanced Flight, where they will continue to prepare for the FAA Private Pilot written exam. This is the second course in the Aviation Flight program of study. FAA Pilot Written Exam is optional (exam cost of \$150.00 to be paid by student). Dual Credit with MTSU.

Aviation 3 Advanced Flight [6148/HCC03]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12. Must have earned credit in Aviation 2 (Principles of Flight). May not be repeated for more than 1 credit.

Aviation 2: Principles of Flight builds on the fundamental knowledge and skills learned in Introduction to Aerospace while teaching students the essential competencies needed for flight under normal conditions in the classroom and on flight simulators. Upon completion of this course, proficient students will be able to apply knowledge, skills, and procedures in a variety of simulated flight environments. Moreover, students who complete this course will have the opportunity to move on to advanced study in Aviation 3: Advanced Flight, where they will continue to prepare for the FAA Private Pilot written exam. This is the second course in the Aviation Flight program of study. FAA Pilot Written Exam is optional (exam cost of \$150.00 to be paid by student). Dual Credit with MTSU.

CTE Business Academy

Business & Entrepreneurship Practicum [6159/HC210]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade(s) / Prerequisite(s): Grades 11-12 only. Must have earned a credit in Business Management and/or Business Communications. May not be repeated for more than 1 credit.

Want to earn credit while working in the Raider Trader Entrepreneurship is the capstone course for the Business focus. Students in this course will learn about many aspects of operating a business by working in the Raider Trader. The Raider Trader is a student operated school store, which provides school supplies, spirit items, and event tickets to CHS students. Course content, which students will learn about and apply while working in the store, focuses on finance, human resources, management, marketing, purchasing, business ethics, and business plan development. Students will prepare and present an in-depth business plan during this course.

Business & Entrepreneurship Practicum DE [4083/HC214]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 11-12 only. Must have earned a credit in Business Management or Business Management DE. May not be repeated for more than 1 credit.

Want to earn credit while working in the Raider Trader Entrepreneurship is the capstone course for the Business focus. Students in this course will learn about many aspects of operating a business by working in the Raider Trader. The Raider Trader is a student operated school store, which provides school supplies, spirit items, and event tickets to CHS students. Course content, which students will learn about and apply while working in the store, focuses on finance, human resources, management, marketing, purchasing, business ethics, and business plan development. Students will prepare and present an in-depth business plan during this course. Dual Enrollment is with Cleveland State Community College (3 credit hours)

Business Communications [5888/HC211]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 9-12. Must have earned credit in Computer Applications. May not be repeated for more than 1 credit.

Business Communications is a course designed to develop students' effective oral and electronic business communications skills. This course develops skills in multiple methods of communications, including social media, as well as electronic publishing, design, layout, composition, and video conferencing. Upon completion of this course, proficient students will be able to demonstrate successful styles and methods for professional business communications using the proper tools to deliver effective publications and presentations. Can get Microsoft Office Specialist Certification.

Business Communications DE [4058/HC218]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 9-12. Must have earned credit in Computer Applications. May not be repeated for more than 1 credit.

Business Communications is a course designed to develop students' effective oral and electronic business communications skills. This course develops skills in multiple methods of communications, including social media, as well as electronic publishing, design, layout, composition, and video conferencing. Upon completion of this course, proficient students will be able to demonstrate successful styles and methods for professional business communications using the proper tools to deliver effective publications and presentations. Can get Microsoft Office Specialist Certification. Dual enrollment is with Cleveland State Community College

CTE Business Academy

Business Management (Business) [5889/HC217]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12. Must have earned credit in Business Communications. May not be repeated for more than 1 credit.

Business Management focuses on the development of the planning, organizing, leading, and controlling functions required for the production and delivery of goods and services. This applied knowledge course addresses the management role of utilizing the businesses' resources of employees, equipment, and capital to achieve an organization's goals. Students will participate in a continuing project throughout the course in which, individually or in teams, they will present recommendations to improve an existing business. Local business partnerships are encouraged to provide resources for faculty and students.

Business Management (Business) DE [4082/HC212]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 11-12. Must have earned credit in Business Communications. May not be repeated for more than 1 credit.

Business Management DE focuses on the development of the planning, organizing, leading, and controlling functions required for the production and delivery of goods and services. This applied knowledge course addresses the management role of utilizing the businesses' resources of employees, equipment, and capital to achieve an organization's goals. Students will participate in a continuing project throughout the course in which, individually or in teams, they will present recommendations to improve an existing business. Local business partnerships are encouraged to provide resources for faculty and students. Upon completion of this course, proficient students will be able to complete a full review of an existing business and offer recommendations for improvement as would a management consultant. Service Learning project is a requirement, as well. Dual Enrollment is with Cleveland State Community College (3 credit hours)

Computer Applications DC [5891/HC216]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 9-12. May not be repeated for more than 1 credit.

Computer Applications is a foundational course intended to teach students the computing fundamentals and concepts involved in the use of common software applications. Upon completion of this course, students will gain basic proficiency in word processing, spreadsheets, databases, and presentations. In addition, students will have engaged in key critical thinking skills and will have practiced ethical and appropriate behavior required for the responsible use of technology. This class is the foundation class for the Business focus. Students may choose to take the Microsoft Office Specialist certification

CTE Cosmetology Academy

Cosmetology 1 DC [5983/HC301]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12. May not be repeated for more than 1 credit.

Cosmetology 1 is the foundational course in the Human Services career cluster for students interested in learning more about becoming a cosmetologist. Upon completion of this course, proficient students will gain knowledge in the fundamental skills in both theory and practical applications of cosmetology practices. Laboratory facilities and experiences simulate those found in the cosmetology industry. Upon completion and acquisition of 1500 hours, students are eligible to take the Tennessee Board of Cosmetology Examination to obtain a Tennessee Cosmetology License. Artifacts will be created for inclusion in a portfolio, which will continue throughout the full sequence of courses. Dual Credit with Franklin Academy.

Cosmetology 2 DC [5986/HC302]

Credits: 2.00

Grade(s) / Prerequisite(s): Grade(s) / Prerequisite(s): Grades 10-12. Must have earned credit in (or requesting) Cosmetology 1. Student is required to have a manikin. May be repeated for 2 credits.

Cosmetology 2 is the second course in the Cosmetology program of study intended to prepare students for careers in cosmetology by developing an understanding of efficient and safe work practices, nail procedures, hair design, and chemical services. Students will gain experience in practical applications of cosmetology practices. Laboratory facilities and experiences simulate those found in the cosmetology industry. Upon completion and acquisition of 1500 hours, students are eligible to take the Tennessee Board of Cosmetology Examination to attain a Tennessee e License. Artifacts will be created for inclusion in a portfolio, which will continue throughout the full sequence of courses. Dual Credit is through Franklin Academy.

Cosmetology 2 DE [4110/HC305]

Credits: 2.00

Grade(s) / Prerequisite(s): Grade(s) / Prerequisite(s): Grades 11-12. Must have earned credit in (or requesting) Cosmetology 1. Student is required to have a manikin. May be repeated for 2 credits.

Cosmetology 2 is the second course in the Cosmetology program of study intended to prepare students for careers in cosmetology by developing an understanding of efficient and safe work practices, nail procedures, hair design, and chemical services. Students will gain experience in practical applications of cosmetology practices. Laboratory facilities and experiences simulate those found in the cosmetology industry. Upon completion and acquisition of 1500 hours, students are eligible to take the Tennessee Board of Cosmetology Examination to attain a Tennessee e License. Artifacts will be created for inclusion in a portfolio, which will continue throughout the full sequence of courses. Dual Enrollment is through TCAT.

Cosmetology 3 DC [5984/HC304]

Credits: 2.00

Grade(s) / Prerequisite(s): Grade(s) / Prerequisite(s): Grades 10-12. Must have earned credit in (or requesting) Cosmetology 2. Student is required to have a manikin. May be repeated for 2 credits.

Cosmetology 3 is the third course in the Cosmetology program of study intended to prepare students for careers in cosmetology by developing an understanding of efficient and safe work practices, salon business concepts and operations, advanced hair techniques and chemical services, and facial and skin care procedures. Students will gain experience in practical applications of cosmetology practices. Laboratory facilities and experiences simulate those found in the cosmetology industry. Upon completion and acquisition of 1500 hours, students are eligible to take the Tennessee Board of Cosmetology Examination to attain a Tennessee e License. Artifacts will be created for inclusion in a portfolio, which will continue throughout the full sequence of courses. Dual Credit with TCAT or Franklin Academy.

CTE Cosmetology Academy

Cosmetology 3 DE [4110/HC306]

Credits: 2.00

Grade(s) / Prerequisite(s): Grade(s) / Prerequisite(s): Grades 11-12. Must have earned credit in (or requesting) Cosmetology 2. Student is required to have a manikin. May be repeated for 2 credits.

Cosmetology 3 is the third course in the Cosmetology program of study intended to prepare students for careers in cosmetology by developing an understanding of efficient and safe work practices, salon business concepts and operations, advanced hair techniques and chemical services, and facial and skin care procedures. Students will gain experience in practical applications of cosmetology practices. Laboratory facilities and experiences simulate those found in the cosmetology industry. Upon completion and acquisition of 1500 hours, students are eligible to take the Tennessee Board of Cosmetology Examination to attain a Tennessee e License. Artifacts will be created for inclusion in a portfolio, which will continue throughout the full sequence of courses. Dual Enrollment is through TCAT.

Cosmetology 4 DC [6179/HC303]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade(s) / Prerequisite(s): Grades 11-12. Must have earned credit in (or requesting) Cosmetology 3. Student is required to have a manikin.

Once all classes have been completed, Cosmetology 4 can be repeated as many times as needed to accumulate hours for testing and licensure. Cosmetology IV is the capstone course in the Cosmetology program of study intended to prepare students for careers in cosmetology by developing an understanding and practical skills in efficient and safe work practices, career and business analysis, advanced hair techniques and chemical services, and state board theoretical and practical application. Upon completion and acquisition of 1500 hours, students are eligible to take the Tennessee Board of Cosmetology Examination to attain a Tennessee e License. Artifacts will be created for inclusion in a portfolio, which will continue throughout the full sequence of courses. Dual Credit is through Franklin Academy.

CTE Criminal Justice Academy

Criminal Justice 1 [5987/HC401]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12. May not be repeated for more than 1 credit.

This course is designed to give the student an overview of the United States Criminal Justice System through the examination of U.S. law enforcement agencies, the U.S. court systems, and U.S. correctional institutions. The course explores US Constitutional law, criminal law, and police procedures. Class discussions will cover current Criminal Justice news issues.

Criminal Justice 2 [5988/HC402]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12. Must have earned credit in (or requesting) Criminal Justice 1. May not be repeated for more than 1 credit.

This course provides a hands-on study of law enforcement operations including investigative procedures, crime scene searches, and forensic investigation culminating in mock court trials conducted by the students. The course also explores federal and state court procedures following the process of a criminal from arrest through the judicial system.

Criminal Justice 3 DC [5989/HC403]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12. Must have earned credit in (or requesting) Criminal Justice 2. May not be repeated for more than 1 credit.

This course provides an in-depth look at the United States Criminal Justice System and its history. The course also explores the various careers available within the three major components of the criminal justice system: law enforcement, the judicial system, and corrections. This is an Honors class and is project based. Each student is required to write three APA research papers. Dual Credit is with Cleveland State and State-Wide.

CTE Culinary Arts Academy

Culinary Arts 1 [5979/HC501]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12. May not be repeated for more than 1 credit.

The first level of Culinary Arts prepares students for education in the food production and service industry. Content provides students the opportunity to acquire marketable skills by examining both the industry and its career opportunities and by developing food preparation and service and interpersonal skills. Laboratory facilities and experiences simulate commercial food production and service operations. Articulation with Chattanooga State. Dual Credit: Successful completion of Serve-Safe Certificate

Culinary Arts 2 DC [5980/HC507]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12. Must have earned credit in (or be requesting) Culinary Arts 1. May not be repeated for more than 1 credit.

The second level of Culinary Arts prepares students for education in the food production and service industry. Content provides students the opportunity to acquire marketable skills by demonstrating the principles of safety and sanitation, food preparation skills, and teamwork to manage an environment conducive to quality food production and service operations. Laboratory facilities and experiences simulate commercial food production and service operations. Articulation with Chattanooga State Dual Credit with Successful completion of Serve-Safe Certificate

Culinary Arts 3 DC [5981/HC505]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 11-12 only. Must have earned credit in (or be requesting) Culinary Arts 2. May not be repeated for more than 1 credit.

Culinary Arts 3 prepares students for gainful employment and/or entry into postsecondary education in the food production and service industry. Content provides students the opportunity to apply the marketable culinary arts skills they have acquired by assuming increasingly responsible positions including participation in a cooperative education experience. Dual Credit with Chattanooga State Tech Community College. Can get ServSafe Food Manager Certification.

Culinary Arts 4 DC [6167/HC506]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 11-12. Must have earned credit in Culinary Arts 3. May not be repeated for more than 1 credit

Culinary Arts 4 is the capstone course in the Culinary Arts program of study intended to prepare students for careers such as personal chef, caterer, executive chef, and food and beverage manager. Course content covers the components of commercial kitchen safety and sanitation, food presentation, bakeshop preparation skills, sustainability practices, professionalism, and business opportunities. Upon completion of this course, proficient students will have applied the full range of knowledge and skills acquired in this program of study toward the planning and catering of an event approved by the instructor. Can get ServSafe Food Manager Certification. Dual Credit with Chattanooga State Tech Community College.

CTE Digital Media Academy

Digital Media Production 1 [6049/HC109]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 9-12. May not be repeated for more than 1 credit.

This is a foundational course for students interested in digital video productions. The students will learn the elements involved in basic television production, script writing, camera operation, short film production, and editing. Course content provides a broad-based exposure to audio, video, journalism, and story creation within the media industry. Projects include music videos, silent movies, short-films, and other projects.

Digital Media Production 2 [6050/HC110]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 9-12. Must have earned credit in (or requesting) Digital Media Production 1. May not be repeated for more than 1 credit.

This course builds on the foundational skills learned in Digital Media Productions 1 to further develop students' abilities to direct, shoot, edit, and produce digital video content. Digital Media Productions 2 prepares students by merging the artistic concepts of traditional filmmaking with the technological tools that can be utilized in everything from independent news gathering and documentary filmmaking to commercial production and web video. Students will deepen their understanding of digital video by breaking down the logistics of production, including lighting and cinematography. Students will learn the aesthetics of scene composition, color theory, creative writing, and the way these concepts are integrated into the structure of their work. Can get Adobe Certification.

Digital Media Production 3 [6083/HC108]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade(s): 11-12 . Must have earned credit in Digital Media Productions 2. May be repeated for 2 credits.

Students in the Digital Media Production 3 class will produce a live television news program in a state of the art digital television studio. Working with advanced digital video equipment, students will learn every aspect of live television production including writing, directing, producing, editing, filming, reporting, and appearing as on-air talent. In addition to airing throughout the school, this show will be broadcast live, worldwide, on the Internet. The class is ideal for students considering careers in television. This course may be repeated up to 2 times. Can get Adobe Certification.

Digital Media Production 3 DE [4079/HC105]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 11-12. Must have earned credit in (or requesting) Digital Media Production 2. May not be repeated for more than 1 credit.

Students in the Digital Media Productions 3 class will produce a live television news program in a state of the art digital television studio. Working with advanced digital video equipment, students will learn every aspect of live television production including writing, directing, producing, editing, filming, reporting, and appearing as on-air talent. In addition to airing throughout the school, this show will be broadcast live, worldwide, on the Internet. The class is ideal for students considering careers in television. Dual enrollment is with MTSU.

Digital Media Production 4 H [6158/HC107]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade(s) / Prerequisite(s): Grades 11-12. Must have earned credit in Digital Media Productions 3. May be repeated for up to 2 credits.

This course consists of students applying their classroom knowledge and techniques to real-world situations and environments. Students will participate in leadership and various other production roles while providing video services for Cleveland High School, specifically CHS Live. Students will develop new ideas, create content, design multi-camera productions, execute live broadcasts, setup and teardown large scale events, and reflect to improve future productions. Most work will occur outside of regular school time during athletic and other events. While CHS may provide transportation to some locations, students will need personal transportation.

CTE Engineering Academy

Automation & Robotics [6143/HC628]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 11-12 . Must have earned credit in Principles of Engineering. May not be repeated for more than 1 credit. Can count as a 4th Science credit.

Students will study the application of electronic logic circuits and devices and apply Boolean logic to the solution of problems. Using Circuit Maker, students will design, test, and analyze simple and complex digital circuitry. Students will construct projects from original designs.

Civil Engineering & Architecture DC [6056/HC631]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12 only. Must have earned credit in (or be requesting) both Principles of Engineering Regular/DE and Algebra 1. May not be repeated for more than 1 credit.

This course introduces students to the fields of Civil Engineering & Architecture. This includes building and site design using manual drafting techniques and 3D CAD software. Students will have opportunities to apply the content covered with and by using construction and surveying equipment in a lab environment. The Civil Engineering & Architecture program is designed to develop skills such as client relations, teamwork, floor plan design, and complex problem-solving skills. Dual Credit with Cleveland State Community College

Civil Engineering & Architecture DE [6056/HC606]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 11-12 only. Must have earned credit in (or be requesting) both Principles of Engineering H and Algebra 1. May not be repeated for more than 1 credit.

This course introduces students to the fields of Civil Engineering & Architecture. This includes building and site design using manual drafting techniques and 3D CAD software. Students will have opportunities to apply the content covered with and by using construction and surveying equipment in a lab environment. The Civil Engineering & Architecture program is designed to develop skills such as client relations, teamwork, floor plan design, and complex problem-solving skills. Dual Enrollment is with Rochester Institute of Technology.

Engineering Design & Development DE [6059/HC627]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 11-12 . Must have earned credits in Principles of Engineering Regular/DE plus have earned a credit in 1 specialty PLTW content course. May not be repeated for more than 1 credit.

In this course, students will work in teams of 2-4 to design and construct the solution to an engineering problem, applying the principles developed in the preceding four courses. The problem may be selected from a database of engineering problems, be a recognized national challenge or be an original engineering problem identified by the team and approved by the teacher. The problem will involve a wide range of engineering applications (e.g. a school robot-mascot, automated solar water heater, remote control hover craft). Students will maintain a journal as part of their portfolio of their work. Each team will be responsible for delivering progress reports and making final presentations to an outside review panel. This can be used as a 4th Science credit. Dual Enrollment with Rochester Institute of Technology.

Engineering Design & Development H [6059/HC613]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 11-12 only. Must have earned credits in Principles of Engineering Regular/DE plus have earned a credit in (or be requesting) 1 specialty PLTW content course. May not be repeated for more than 1 credit.

In this course, students will work in teams of 2-4 to design and construct the solution to an engineering problem, applying the principles developed in the preceding four courses. The problem may be selected from a database of engineering problems, be a recognized national challenge, or be an original engineering problem identified by the team and approved by the teacher. The problem will involve a wide range of engineering applications (e.g. a school robot-mascot, automated solar water heater, remote control hover craft). Students will maintain a journal as part of their portfolio of their work. Each team will be responsible for delivering progress reports and making final presentations to an outside review panel. This can be used as a 4th Science credit.

CTE Engineering Academy

Introduction to Engineering Design DC [6054/HC601]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 9-12. May not be repeated for more than 1 credit.

Introduction to Engineering Design introduces students to the design process, sketching technical drawings, engineering careers, and 3 D computer aided design programs. Many projects will be hands on, using calipers, drafting equipment, and hand tools, giving the students experience in understanding roles they may encounter in the career field. This course will emphasize the development of product design, and how a 3 D model would be used to visualize the final result, which will be evaluated and critiqued. Dual Credit with Cleveland State Community College. Dual Enrollment with Rochester Institute of Technology. Can get Autodesk Inventor User Certification.

Principles of Engineering [6052/HC629]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 9-12 only. Must have earned credit in (or be registering for) Intro to Engineering Design. May not be repeated for more than 1 credit.

Through problems that engage and challenge, students explore a broad range of engineering topics, including mechanisms, the strength of structures and materials, and automation. Students develop skills in problem solving, research, and design while learning strategies for design process documentation, collaboration, and presentation. The main purpose of this course is to experience, through theory and hands-on problem-solving activities, what engineering is all about and to answer the question; Is a career in engineering or engineering technology for me. May count as a 4th Science Credit.

Principles of Engineering DE [6052/HC630]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 11-12 only. Must have earned credit in (or be registering for) Intro to Engineering Design. May not be repeated for more than 1 credit.

Through problems that engage and challenge, students explore a broad range of engineering topics, including mechanisms, the strength of structures and materials, and automation. Students develop skills in problem solving, research, and design while learning strategies for design process documentation, collaboration, and presentation. The main purpose of this course is to experience through theory and hands-on problem-solving activities what engineering is all about and to answer the question; Is a career in engineering or engineering technology for me. May count as a 4th Science Credit. Dual Enrollment with Rochester Institute of Technology.

CTE Health Science Academy

Anatomy & Physiology 1 DE [4002/HC915]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 11-12. Must have earned credit in Biology 1 or Biology 1H and successful completion of Medical Therapeutics. May not be repeated for more than 1 credit.

The student will assess human anatomy and physiological functions and descriptive results of abnormal physiology with clinical consequences, demonstrating a workable knowledge of medical terminology. Students will participate in lab activities including several dissections. This course is highly recommended to any student who is interested in the medical field. Can count as 4th science credit or 3rd lab science. Dual Enrollment is LPN Program at TCAT.

Anatomy & Physiology 1 H [5991/HC902]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 11-12 only. Must have earned credit in (or be requesting) Biology 1 or Biology 1H. May not be retaken for more than 1 credit.

The student will assess human anatomy and physiological functions and descriptive results of abnormal physiology with clinical consequences, demonstrating a workable knowledge of medical terminology. Students will participate in lab activities including several dissections. This course is highly recommended to any student who is interested in the medical field. Can count as 4th science credit or 3rd lab Science.

Anatomy & Physiology 2 DE [4002/HC914]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade(s) / Prerequisite(s): Grades 11-12. Must have earned credit in Anatomy and Physiology 1 H or Anatomy and Physiology DE. May not be repeated for more than 1 credit. This course requires an application process. Please see Mrs. Hattabaugh in room 924 for information.

Anatomy and Physiology 2 is a college level course designed to develop an understanding of the structures and functions of the human body, while relating those to knowledge and skills associated with pathophysiology. Upon completion of this course, proficient students will be able to (1) apply the gross anatomy from earlier courses to a deeper understanding of body systems, (2) identify the organs and structures of the support and movement systems, (3) relate the structure and function of the communication, control, and integration system. Tuition is to be paid by the student to Lee University.

Biomedical Engineering H [6058/HC903]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12 only. Must have earned credit in Principles of Engineering Regular/DE and/or Health Science Education, and/or Anatomy & Physiology 1 H/DE (or be requesting). Can count as 4th science credit. May not be repeated for more than 1 credit.

Biomedical engineering applies and develops knowledge and skills in biology, physics, technology and math. It includes experiences from the diverse fields of Biotechnology, Bioengineering, and Biomedical Engineering. Design problems will be in the areas of biomechanics, cardiovascular engineering, genetic engineering, orthopedic engineering, prosthetics, robotic surgery, tissue engineering, biomedical devices and bioethics. Students will utilize a design team approach to apply biological and engineering concepts to design materials and process that directly measure, repair, improve and extend life.

CTE Health Science Academy

Clinical Internship [5993/HC904]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 12 only. Application required to get in class. Students apply for the internship class their junior year. Applications can be picked up and turned into Mrs. Huff's room 750. Students must have had Health Science by their junior year and have taken Medical Therapeutics or Sports Medicine by spring of senior year. May not be repeated for more than 1 credit.

The following must be met: Students will apply to the class their junior year and selection is based on work ethic, grades, and attendance, behavior and communication skills. The course is designed to be completed in a hospital, rehab center, medical office, pharmacy, veterinary office, dentist and physical therapy facilities. Students go to medical setting during the class period and intern with a medical career that they are interested. Students that are interested in observing in a physical therapist setting must have completed the Sports Medicine class. All other clinical sites require that the student has completed the Medical Therapeutics class.

Diagnostic Medicine [5994/HC920]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12. Must have earned credit in Health Science Education. Can count as 4th science credit. May not be repeated for more than 1 credit.

Diagnostic Medicine is designed to prepare students to pursue careers in the fields of radiology, medicine, medical laboratory, microbiology, optometry, and other patient diagnostic procedures. The students will learn the ways diagnostic medicine creates a picture of an individual's health and diagnosis. This will include diagnostic career exploration, imaging analysis and physics, medical laboratory, cardiovascular and optic diagnosis and treatment. Students are eligible to sit for the EKG Certification exam (exam cost is \$117.00)

Emergency Medical Service [5995/HC916]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12 only. Must have earned a credit in (or be requesting) Health Science Education. Can count as 4th science credit. May not be repeated for more than 1 credit.

Emergency Medical Service (EMS) is designed for students interested in a career in pre-hospital or emergency patient care. Career options may include emergency room physician, emergency medical technician, paramedic, or emergency room nurse. EMS teaches knowledge of the emergency medical field, including duties, responsibilities, and legal aspects, as well as skill development in patient assessment, communication, first aid measures and the use of emergency medical equipment. Can get Emergency Medical Responder Certification.

Emergency Medical Service DE [4100/HC913]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 11-12 only. Must have earned a credit in (or be requesting) Health Science. Can count as 4th science credit. May not be repeated for more than 1 credit.

Emergency Medical Service (EMS) is designed for students interested in a career in pre-hospital or emergency patient care. Career options may include emergency room physician, emergency medical technician, paramedic, or emergency room nurse. EMS teaches knowledge of the emergency medical field, including duties, responsibilities, and legal aspects, as well as skill development in patient assessment, communication, first aid measures, and the use of emergency medical equipment. Can get Emergency Medical Responder Certification. Dual Enrollment is with Cleveland State Community College.

CTE Health Science Academy

Exercise Science [6170/HC921]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 11-12 only. Must have earned credits in (or be requesting) Health Science Education and Sports Medicine. Anatomy & Physiology 1 Regular/DE is highly recommended. May not be repeated for more than 1 credit.

Exercise Science provides academic and practical skills for students considering careers that incorporate kinesiology and exercise physiology, such as in physical therapy, occupational therapy, orthopedics, exercise physiology, massage therapy and other rehabilitative careers. Upon successful completion of Health Science and Sports Medicine, students choosing this course of study will be able to apply concepts of anatomy and physiology, physics, chemistry, bioenergetics and kinesiology to specific exercise science contexts, as well as, have an opportunity to obtain certification as a personal trainer. Students must buy textbook for \$90.00 to be able to sit for certification test.

Health Science Education [5998/HC901]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 9-12. May not be repeated for more than 1 credit.

This introductory class is required prior to taking any other Health Science classes. The course will include basic health care information on services/products related to the health of people. Subject matter will include career choices, legal responsibilities, ethics, teamwork, first aid/CPR, safety practices, and skills development relevant to becoming a health care professional.

Medical Therapeutics [5999/HC918]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 9-12. Must have earned credit in Health Science Education. May not be repeated for more than 1 credit.

This course provides knowledge and skills to maintain or change the health status of an individual over time. The student will evaluate ways therapeutic medicine is used to focus on direct patient care including nursing, medicine, dentistry and psychotherapy. Basic medical skills will be learned. This can be used as a 4th Science credit.

Sports Medicine [5990/HC917]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12. Must have earned credit in (or be requesting) Health Science Education. Can count as 4th science credit. May not be repeated for more than 1 credit.

Sports Medicine will focus on enabling the person to live to the fullest capacity possible. Units will be based on rehabilitation therapy with a sports medicine focus and will include physical, occupational, speech/language, massage, and art therapies. Basic skills relating to these fields will be learned. The student will also learn to differentiate between therapeutic career options, diagram human structure, and describe human functions.

Work Based Learning Sports Medicine Care [6105/HC910]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 11-12 only. Must have earned a credit in Health Science Education and also earned a credit in (or requesting) Sports Medicine. Must be 16 or older at time of class. May earn 1-2 credits per year including summer term.

Work-Based Learning: Career Practicum is a capstone course intended to provide students with opportunities to apply the skills and knowledge learned in previous CTE Health Science courses within a professional work environment. The course allows students to earn high school credit for select models of work-based learning, which allow students to interact with industry professionals in order to extend and deepen classroom work and support the development of postsecondary and career readiness knowledge and skills.

CTE Robotics Academy

Robotics 1 DC [5922/HCD01]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 9-12. May not be repeated for more than 1 credit.

Class is a hands-on foundational course where students are able to investigate emerging robotics and engineering fields with real world projects and personalized individual project paths. Student's will gain real skills and experience in industry-certified studies in Agriscience, Robotics, Mechatronics and Computer Science.

Robotics 2 DC [6143/HCD02]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 9-12 . Must have earned credit in Robotics 1 or STEM Innovations. May not be repeated for more than 1 credit.

This class is a project-based learning experience for students who wish to further explore the dynamic range of engineering fields. Building on the content and critical thinking frameworks of Engineering 1, this course asks students to apply the scientific inquiry and engineering design processes to a course-long project selected by the instructor with the help of student interest and passion. Students will apply their skills in Agriscience, Mechatronics and Computer Science to address larger and more extensive challenges within their fields. Dual Credit with Cleveland State Community College.

Robotics 3 [6156/HCD03]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12. Must have earned credit in Robotics 2 or STEM Innovations 2. May not be repeated for more than 1 credit.

This class is a fast-paced course where students will focus on team dynamics and relevant project work habits by applying their specialized skills to a variety of real world problems with a multi- disciplinary team of their peers who have become student experts in either Agriscience, Mechatronics and Computer Science. This course builds on the two previous Engineering courses by applying scientific and engineering knowledge and skills to an extensive team project. Upon completion of this course, proficient students will be able to effectively use skills such as project management, team communication, leadership, and decision making. They will also be able to effectively transfer the teamwork skills from the classroom to a work setting.

Robotics 3 DE [4063/HCD04]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 11-12. Must have earned credit in Robotics 2 or STEM Innovations 2. May not be repeated for more than 1 credit.

This class is a fast-paced course where students will focus on team dynamics and relevant project work habits by applying their specialized skills to a variety of real world problems with a multi- disciplinary team of their peers who have become student experts in either Agriscience, Mechatronics and Computer Science. This course builds on the two previous engineering courses by applying scientific and engineering knowledge and skills to an extensive team project. Upon completion of this course, proficient students will be able to effectively use skills such as project management, team communication, leadership, and decision making. They will also be able to effectively transfer the teamwork skills from the classroom to a work setting. Dual Enrollment with Cleveland State Community College or TCAT (Athens).

Robotics 4 [6157/HCD05]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 11-12 . Must have earned credit in Robotics 3. May not be repeated for more than 1 credit.

Engineering Practicum is a capstone course intended to provide students with the opportunity to apply the skills and knowledge learned in previous Engineering Application courses within a professional, working environment. While continuing to add to their technical skillsets, students in this course assume increasing responsibility for overseeing manufacturing processes and managing complex projects. Specifically, proficient students work in teams to plan the production of a sophisticated product; develop troubleshooting and problem-solving mechanisms to ensure that projects run smoothly; analyze output and compile professional reports; and connect practicum activities to career and postsecondary opportunities.

CTE Robotics Academy

Robotics 4 DE [4063/HCD06]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 11-12. Must have earned credit in Robotics 3. May not be repeated for more than 1 credit.

Robotics Practicum is a capstone course intended to provide students with the opportunity to apply the skills and knowledge learned in previous Engineering Application courses within a professional, working environment. While continuing to add to their technical skillsets, students in this course assume increasing responsibility for overseeing manufacturing processes and managing complex projects. Specifically, proficient students work in teams to plan the production of a sophisticated product; develop troubleshooting and problem-solving mechanisms to ensure that projects run smoothly; analyze output and compile professional reports; and connect practicum activities to career and postsecondary opportunities. Dual Enrollment with Cleveland State Community College or TCAT (Athens).

Fine Arts - Performing Arts

Concert Percussion [996/HA103]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 9-12. Previous music instruction and/or teacher approval. May be repeated for up to 4 credits.

The progressive study of performance on instruments in the percussion family. Members of this class will perform regularly in the school and in the community. They will also represent our school at contests, conventions, and meetings throughout the South. Evaluation will come primarily from the student's performance progress.

Concert Winds [996/HA105]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 9-12. Previous music instruction and/or teacher approval. May be repeated for up to 4 credits.

Each year the Cleveland High School Band travels to numerous contests, festivals, clinics, and athletic events. The marching and concert bands present public performances throughout the year. As members of these groups, students are expected to spend time after school in rehearsals for special events. Band students must supply their own musical instruments in most cases.

Marching Percussion [996/HA101]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 9-12. Must also register for Concert Percussion. May be repeated for up to 4 credits.

The progressive study of performance on instruments in the percussion family. Members of this class will perform regularly in the school and in the community. They will also represent our school at contests, conventions, and meetings throughout the South. Evaluation will come primarily from the student's performance progress.

Marching Winds [996/HA102]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 9-12. Must also register for Concert Winds. May be repeated for up to 4 credits.

Each year the Cleveland High School Band travels to numerous contests, festivals, clinics, and athletic events. The marching and concert bands present public performances throughout the year. As members of these groups, students are expected to spend time after school in rehearsals for special events. Band students must supply their own musical instruments in most cases.

Outdoor Color Guard/Dance [3525/HA107]

Credits: 1.00

Grade(s) / Prerequisite(s): Credits: 1.00 Grade(s) / Prerequisite(s): Grades 9-12. Audition Required. May be repeated for up to 4 credits.

Students study elements of dance, equipment, and visual design. Members of this class perform with the Cleveland High School Marching Band. Each year the Cleveland High School Marching Band travels to numerous contests, festivals, clinics, and athletic events. As a members of this group, students are expected to spend time after school in rehearsals.

Theatre Appreciation [3520/HA027]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 9-12 only. May not be repeated for more than 1 credit.

This course provides a study of the art, craft, and business of the theater. Emphasis is placed on the audience's appreciation of the work of the playwright, director, actor, designer, producer, and critic. Upon completion, students should be able to demonstrate a vocabulary of theater terms and to recognize the contributions of various theater artists. Several discussions and work are related to live stage productions which students are required to attend.

Fine Arts - Performing Arts

Theatre Arts 1 [3520/HA020]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 9-12. May not be repeated for more than 1 credit.

The purpose of this course is to expose the student to the various aspects of theater including stage terminology, stage movement, characterization, theater history, play production, and dramatic criticism. Students are required to perform scenes and monologues.

Theatre Arts 2 [3521/HA021]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12 only. Must have earned a C in (or be requesting) Theatre Arts 1 or approval of theater instructor. May not be repeated for more than 1 credit.

Theater 2 is a continuation of concepts learned in Theater 1. This course is designed to cover aspects of theater production. Students in this class will have the opportunities for practical application of knowledge in acting, writing, stage lighting, sound, make-up, play production, and set design. Students are given the opportunity for actual experience through the performance of one act plays.

Theatre Arts 3 [3522/HA026]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 11-12 only. Must have earned a C in (or be requesting) Theater Arts 2 or approval of theater instructor. May not be repeated for more than 1 credit.

Theater 3 is a continuation of concepts learned in Theater 1 and Theater 2. This class is a performance based class, providing the student more on-stage performance time through the participation of a school production. They will be exposed to more technical theatre. In this course students will have the opportunity to expand their theater experience in hands on applications.

Theatre Arts 4 [3523/HA028]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade(s) / Prerequisite(s): Grades 11-12 only. Must have earned a C in (or be requesting) Theater Arts 3 or approval of theater instructor. May be repeated for up to 2 credits.

Theatre 4 continues studies of advanced elements of theater to prepare those interested in pursuing theater in a postsecondary or work-related setting. This course may require after-school rehearsals and performances that will be used as part of the evaluation process. This course will allow students to explore their own strengths in theater.

Fine Arts - Visual Arts

Art 1 Basic Drawing and Design [3501/HA202]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 9-12. May not be repeated for more than 1 credit.

This course fulfills the fine arts requirement and is ideal for the student who wants an introductory course to the visual arts, with an emphasis on drawing. The course includes a study of the basic elements and principles of art and design, how to look at, talk about, and write about art. Students will create original works of art while exploring the basic design elements and principles with various media.

Art 2 Color Theory and Design [3502/HA203]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 9-12. Must have earned credit in (or be requesting) Art 1 with a B or better. May not be repeated for more than 1 credit.

This course is a prerequisite for Art 3 and Art 4. This course explores the three distinct qualities of color: hue, intensity, and value. Students will study the color wheel and learn to mix colors. Color projects will use several different media including, but not limited to: tempera paint, watercolor, colored pencil, and chalk and oil pastels. Arbitrary or expressive use of color, impressionistic color, and interpretative color will be explored in various drawing and painting assignments.

Art 3 3D Design H [3503/HA204]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12. Must have earned credit in (or be requesting) Art 2 with a B or better. May not be repeated for more than 1 credit.

This course is a prerequisite for Art 4. Students will see, conceive, manipulate materials, and produce concrete objects from their imagination as well as from direct observation. Students will be provided with the information needed to experience sculpture by first learning to see as a sculptor. The student will learn how the visual language of art applies to three-dimensional design. Various materials (such as Paper Mache, clay, plaster, and found objects) will be used to create three-dimensional art works.

Art 4/5/6 Advanced Art H [3503/HA205]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 11-12. Must have earned credit in (or be requesting) Art 3 with a B or better. May be repeated for up to 3 credits.

Projects may include, but are not limited to: advanced painting in a variety of media, advanced drawing (including life drawing), exploring a variety of media, advanced 3-D design projects, printmaking, and other types of advanced projects. This course may be repeated three times for three credits. Students should be highly motivated, responsible, and be working on an art portfolio that may be presented to a college for part of the admission acceptance process.

Survey of Fine Arts [3505/HA201]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 9. May not be repeated for more than 1 credit.

This course is designed to give a student an experience in at least three of the four areas of Fine Arts. The student will explore the cultural and historical context of dance, the creative and intrinsic values of music, theater's significance and influence on society, and how art is an interpretation of the times. The relationships among these arts areas will also be explored through common vocabulary, the study of historical periods, and how the arts singularly and collectively reflect the times both past and present. This course is designed ONLY for students not taking Visual Art, Theater, Choir, or Band.

Fine Arts - Vocal Arts

Ebony & Ivory Choir Fall [3570/HA303]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 9-12. Audition/Director Placement. Strongly encouraged to take along with Spring. May be repeated for up to 4 credits.

This is a vocal course that seeks to give students in grades 9-12 experience in the study and performance of a varied repertoire of music. This course will include instruction in proper vocal technique, musicianship, historical and cultural context of the choral literature, sight singing, and musical theory. This group performs regularly for the community and also represents our school at contests and conventions throughout the South.

Ebony & Ivory Choir Spring [3571/HA304]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 9-12. Audition/Director Placement. Strongly encouraged to take along with Fall. May be repeated for up to 4 credits.

This is a vocal course that seeks to give students in grades 9-12 experience in the study and performance of a varied repertoire of music. This course will include instruction in proper vocal technique, musicianship, historical and cultural context of the choral literature, sight singing, and musical theory. This group performs regularly for the community and also represents our school at contests and conventions throughout the South.

General Choir [3505/HA313]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 9-12. May not be repeated for more than 1 credit.

Intro to Choir is a hands-on, performance-based class designed to introduce music students to the basics of choral singing and musical literacy through the study of diverse repertoire, sight-singing, music theory, and music history. No audition or previous choral experience is required to participate.

Music Appreciation [3505/HA302]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12 only. May not be repeated for more than 1 credit.

The purpose of this class is to teach students to value music in their own lives and as an essential ingredient in the lives of all humans. The five overall objectives are: to respond emotionally and intelligently to a wide range of music representative of many styles and cultures, to understand the social uses of music, to recognize music as an important marker of its time and culture, to develop knowledge and understanding of, and respect for, human musical achievements, and to acquire an overview of musical heritage and why music is an essential ingredient of all human cultures

Music Appreciation DC [3505/HA312]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12 only. May not be repeated for more than 1 credit.

The purpose of this class is to teach students to value music in their own lives and as an essential ingredient in the lives of all humans. The five overall objectives are: to respond emotionally and intelligently to a wide range of music representative of many styles and cultures, to understand the social uses of music, to recognize music as an important marker of its time and culture, to develop knowledge and understanding of, and respect for, human musical achievements, and to acquire an overview of musical heritage and why music is an essential ingredient of all human cultures. Students will complete a comprehensive final project to demonstrate understanding of music, which will be evaluated by CSCC faculty for local dual college credit.

Fine Arts - Vocal Arts

Renaissance Choir Fall [3572/HA307]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 9-12. Vocal and Dance Audition Required. Student must register for both Fall and Spring. May be repeated for up to 4 credits.

This is a musical ensemble that brings together many disciplines of performance. Many educators refer to this art form as teaching the art of entertainment. While vocal production is the central focus of the ensemble, the performers integrate staging, choreography, costumes and props with the music. In addition, these performers perform with a live show band and with sound reinforcement. This group performs many times throughout the school year and attends four (or more) required competitions throughout the year. See one of the directors for the cost of these competitions

Renaissance Choir Spring [3573/HA308]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 9-12. Vocal and Dance Audition Required. Student must register for both Fall and Spring . May be repeated for up to 4 credits.

This is a musical ensemble that brings together many disciplines of performance. Many educators refer to this art form as teaching the art of entertainment. While vocal production is the central focus of the ensemble, the performers integrate staging, choreography, costumes and props with the music. In addition, these performers perform with a live show band and with sound reinforcement. This group performs many times throughout the school year and attends three (or more) required competitions throughout the year. See one of the directors for the cost of these competitions.

Silhouettes Choir Fall [3570/HA309]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 9-12. Audition or Director Placement Required. Strongly encouraged to take along with Spring. May be repeated for up to 4 credits.

This is a treble choir that seeks to give students experience in the study and performance of a varied repertoire of vocal/choral music. The course will include instruction in proper vocal technique, musicianship skills, and the cultural and historical context of choral literature. This group performs regularly for the community and also represents our school at contests and conventions throughout the South. There is a required competition trip see a director for the cost of this trip.

Silhouettes Choir Spring [3571/HA310]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 9-12. Audition or Director Placement Required. Strongly encouraged to take along with Fall. May be repeated for up to 4 credits.

This is a treble choir that seeks to give students experience in the study and performance of a varied repertoire of vocal/choral music. The course will include instruction in proper vocal technique, musicianship skills, and the cultural and historical context of choral literature. This group performs regularly for the community and also represents our school at contests and conventions throughout the South. There is a required competition trip see a director for the cost of this trip.

General Courses

Capstone Experience [3500/HA439]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades: 12 only

This semester course is for independent study. Seniors are required to complete a service project through the supervision of a teacher and community member. Students will earn a numerical grade for this course.

CLIMB 10th Grade [6193/HA433]

Credits: 0.50

Grade(s) / Prerequisite(s): Grade 10 only. May not be repeated for more than 0.5 credit.

Daily ACT prep, Grade-level information shared and meetings.

CLIMB 11th Grade [6193/HA434]

Credits: 0.50

Grade(s) / Prerequisite(s): Grade 11 only. May not be repeated for more than 0.5 credit.

Daily ACT prep, Grade-level information shared and meetings.

CLIMB 12th Grade [6193/HA435]

Credits: 0.50

Grade(s) / Prerequisite(s): Grade 12 only. May not be repeated for more than 0.5 credit.

Daily ACT prep, Grade-level information shared and meetings.

Computer Lab APP [9305/HA438]

Credits: 0.00

Grade(s) / Prerequisite(s):

Computer Lab RBA [9305/HA403]

Credits: 1.00

Grade(s) / Prerequisite(s): Placement by School Personnel

Interventions are systematic and research-based curriculum that target the student's identified area of deficit (basic reading skill(s), reading fluency, reading comprehension, mathematics calculation, mathematics problem solving or written expression). Interventions will be developed based on the unique needs of students. Interventions that have been researched to have the greatest chance of addressing the area of need will be selected.

Computer Lab RTI (ENG) [3017/HA419]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 9-10 only. May be repeated for more than 1 credit. Placement by School Personnel

Interventions are systematic and research-based curriculum that target the student's identified area of deficit (basic reading skill(s), reading fluency, reading comprehension, mathematics calculation, mathematics problem solving or written expression). Interventions will be developed based on the unique needs of students. Interventions that have been researched to have the greatest chance of addressing the area of need will be selected.

General Courses

Computer Lab RTI (MATH) [3121/HA420]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 9-10 only. May be repeated for more than 1 credit. Placement by School Personnel

Interventions are systematic and research-based curriculum that target the student's identified area of deficit (basic reading skill(s), reading fluency, reading comprehension, mathematics calculation, mathematics problem solving or written expression). Interventions will be developed based on the unique needs of students. Interventions that have been researched to have the greatest chance of addressing the area of need will be selected.

Computer Lab STAR [9305/HA402]

Credits: 0.00

Grade(s) / Prerequisite(s): Placement by School Personnel

CSCC Freshman Year Seminar DE [9305/HA429]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 12 only. Can not be repeated for more than 1 credit.

Designed to improve academic skills, and life management skills. Topics include time management, note-taking, test taking strategies, library skills, campus resources, academic opportunities and policies, stress management, assertiveness, wellness, diversity and career exploration.

Dual Enrollment Fall (Off Campus) [9305/HA407]

Credits: 0.00

Grade(s) / Prerequisite(s): Grades 10-12 only. 3.0 GPA, 19 ACT or 910 SAT, and students must provide their own transportation to and from Cleveland State or Lee University. 10th graders may take if appropriate and cost is above and beyond state approved DE grant hours.

Cleveland High School offers, in conjunction with Cleveland State Community College and Lee University, the opportunity to enroll in college courses while still attending high school. Students sign up for the courses of their choice and attend the college to obtain college credit. To appear on the student's high school transcript, the college courses MUST be at least three semester hours.

Dual Enrollment Spring (Off-Campus) [9305/HA408]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 11-12 only. 3.0 GPA, 19 ACT or 910 SAT, and students must provide their own transportation to and from Cleveland State or Lee University.

Cleveland High School offers, in conjunction with Cleveland State Community College and Lee University, the opportunity to enroll in college courses while still attending high school. Students sign up for the courses of their choice and attend the college to obtain college credit. To appear on the student's high school transcript, the college courses MUST be at least three semester hours.

FX Freshmen Experience [6193/HA432]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 9 only. May not be repeated for more than 1 credit.

This course will focus on components in orientation to high school, development of a four year plan, study skills, and digital literacy. Each CLIMB group will be assigned an upperclassmen mentor. Mentor will be comprised of Leadership 3 students who will focus on characteristics including vision/values, servant leadership, teamwork, innovation, communication, impact, and next step leadership. 9th Grade Students will also take the Pre-ACT in their CBR class during the Spring Semester.

General Courses

Leadership 1 [3500/HA423]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade(s) / Prerequisite(s): Grades 9--12 May not be repeated for more than 1 credit.

APPLICATION REQUIRED. Student must have a leadership position within the school or community and minimum 2.75 GPA.

Leadership is designed for those students who wish to build and refine leadership skills by participating in a class, which generates both school and community activities for Cleveland High School. Because of the emphasis on community involvement, this class requires commitment outside the school day as well as in the classroom, 10 hours of community service will be required. Classwork includes guest speakers, oral presentations, mentor-ship, and research. .

Leadership 2 [3500/HA424]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade(s) / Prerequisite(s): Grades 10-12 only. May not be repeated for more than 1 credit. Must have earned a credit in Leadership 1.

Leadership II is designed for those students who wish to build and refine leadership skills by participating in a class, which generates both school and community activities for Cleveland High School. Because of the emphasis on community involvement, this class requires commitment outside the school day as well as in the classroom, 15 hours of community service will be required. Classwork includes guest speakers, oral presentations, mentor-ship, and research. Leadership II builds on skills learned in Leadership I, but focuses on hands on service learning.

Leadership 3 [3500/HA425]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 11-12 only. May not be repeated for more than 1 credit. Must have earned a credit in Leadership 2.

Leadership III will provide students with the opportunity to participate in school based leadership activities and will serve as an integral part of the 9th grade. Students will put into practice knowledge gained in Leadership I & II through the mentorship program. The Leadership III class will be in charge of the New Raider Outreach Program, Little Leaders that serves all six elementary schools and CMS, the Go To Crew, 9th grade FX classes, and the annual Hall of Fame Ceremony. Students must have a driver's license and proof of insurance on file to be able to leave campus to serve the community.

Leadership 4 [3500/HA426]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 12 only. May not be repeated for more than 1 credit. Must have earned a credit in Leadership 3.

The course will examine the major models for leadership and evaluate the application of these models in different situations and environments. Emphasis is given to contemporary leadership theory and application. Students are encouraged to critically analyze contemporary leadership theories and practices. The course supplements learning leadership theory and skills with practical application opportunities. The student must have a driver's license and proof of insurance on file to leave campus and meet with community mentors to complete their project.

Leadership 4 DE [3500/HA431]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 12 only. May not be repeated for more than 1 credit. Must have earned a credit in Leadership 3.

The course will examine the major models for leadership and evaluate the application of these models in different situations and environments. Emphasis is given to contemporary leadership theory and application. Students are encouraged to critically analyze contemporary leadership theories and practices. The course supplements learning leadership theory and skills with practical application opportunities. The student must have a driver's license and proof of insurance on file to leave campus and meet with community mentors to complete their project. Dual Enrollment is through Lee University.

General Courses

Peer Mentor [9305/HA415]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 11 and 12 only. Application signed by parent; No more than 5 unexcused absences (Level 1 attendance policy); GPA of 3.0 or higher; No level 3 discipline actions; Good academic standing (juniors with minimum of 12 credits and seniors with minimum of 20 credits). May not be repeated for more than 1 credit.

Students can apply to be a Peer Mentor for a student in one of several academic areas (but not limited to): Bridge Math, Special Ed, Credit Recovery, World Languages, Algebra 1, English Language Learner Class. Students will remain on campus and must meet prerequisites to apply. This is a pass/fail course and can only be taken for 1 credit.

Personal Finance (1/2 credit) [3496/HA417]

Credits: 0.50

Grade(s) / Prerequisite(s): Grade 11 only. Must be taken along with Physical Education 1 (1/2 credit). May not be repeated for more than 1/2 credit.

Personal Finance is a course designed to help students understand the impact of individual choices on occupational goals and future earnings potential. Real world topics covered will include income, money management, spending and credit, as well as saving and investing. Students will design personal and household budgets; simulate use of checking and saving accounts; demonstrate knowledge of finance, debt, and credit management; and evaluate and understand insurance and taxes. This course will provide a foundation understanding for making informed personal financial decisions.

RTI ELA [3017/HA437]

Credits: 1.00

Grade(s) / Prerequisite(s):

RTI Math [3121/HA436]

Credits: 1.00

Grade(s) / Prerequisite(s):

Student Assistant [9305/HA430]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 12 only. Application signed by teacher and parent; No more than 5 unexcused absences (Level 1 attendance policy); GPA of 3.0 or higher; No Level 3 discipline actions; Good academic standing (seniors with minimum of 20 credits); must remain on campus. May not be repeated for more than 1 credit.

Senior students can apply to assist classroom teacher with assigned duties. Prerequisites must be met. Student must have teacher and parent approval. This is a pass/fail course and can only be taken for 1 credit.

Work Based Learning (CTE) [6105/HA421]

Credits: 1.00

Grade(s) / Prerequisite(s): Assigned by School Personnel. Grades 11-12. May be repeated for up to 2 credits.

Work-based learning (WBL) is a proactive approach to bridging the gap between high school and high-demand, high-skill careers in Tennessee. Students build on classroom-based instruction to develop employability skills that prepare them for success in postsecondary education and future careers. Through experiences like internships, apprenticeships, and paid work experience, juniors and seniors (16 years or older) may earn high school credit for capstone WBL experiences. WBL CTE course opportunities; Automotive, Digital Media Productions, Robotics, Business, Health Science, Culinary Arts.

Language Arts

Bible as Literature [3081/HA014]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12 May not be repeated for more than 1 credit. Student should have passed previous English course.

This course is designed to provide academic access to the Bible as literature in itself as well as its influence over two thousand years of Western culture, art, music, literature, history, law, civil rights, and public debate. Biblical allusions and literary genres are stressed as preparation for the ACT and SAT college entrance exams. Class activities include projects, journals, research, and oral presentations.

Creative Writing [3012/HA015]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12 only. Student should have passed previous English course. May not be repeated for more than 1 credit.

In this course students will explore and develop techniques in creative writing. It will include the composition of poetry, one-act plays, short stories, fiction and non-fiction. Students will learn to distinguish good writing from poor writing and participate in peer sharing and evaluation. Portfolios will be developed for students as records of their progress.

English 1 [3001/HA001]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 9 only. May not be repeated for more than 1 credit. Placement by 3rd-8th TCAP projections.

Test English I emphasizes a basic review of grammar and End-of-Course Standards. Composition skills are emphasized by paragraph and essay writing. The literature study is a genre approach that includes short stories, drama, and nonfiction. Major works studied may include a novel and Romeo and Juliet and the Odyssey.

English 1 H [3001/HA002]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 9 only. Must be above the 80th percentile on the previous state English exam. May not be repeated for more than 1 credit.

This rigorous class is for students who are independently motivated and possess above-average language skills. Using AP strategies and vocabulary this course is designed to engage students in the careful reading and critical analysis of literature. Through the close reading of selected texts, students can deepen their understanding of how writers use language. Units of study include all genres with special emphasis on nonfiction. Each literature unit requires a project consisting of a written, visual and/or oral presentation. Composition and grammar skills are emphasized through each unit. Major works studied may include Romeo and Juliet, The Pearl and excerpts from The Odyssey

English 2 [3002/HA003]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 10 only. Should have earned credit (or currently taking) English 1 or English 1 H. May not be repeated for more than 1 credit.

This class emphasizes grammar usage through writing. Composition skills include narrative and expository essays with an introduction to persuasive writing. The literature study includes short stories, drama, poetry, and nonfiction. Major works studied may include Julius Caesar and Night.

Language Arts

English 2 H [3002/HA004]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 10 only. Must have earned credit in English 1 H. Must be above the 80th percentile on the previous state English exam. May not be repeated for more than 1 credit.

Students use the writing process to produce effective arguments that include primary and secondary sources. Students demonstrate complex syntax, advanced vocabulary, and increasingly accurate use of the conventions of written language. Students will read extensively in all genres from world literature. This rigorous class continues to emphasize AP strategies and vocabulary that will prepare students for the challenging reading and writing assignments in AP courses. Major works studied may include Julius Caesar, Night, Animal Farm, and The Inferno.

English 3 [3003/HA005]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 11 only. Must have earned a credit in (or currently taking) English 2 (or Honors). May not be repeated for more than 1 credit.

Using American literature as a basis for discussion and study, this course focuses on communication skills, composition (including expository and argumentative), informal writing, research, literary analysis, and the continued development of vocabulary and grammar through writing. Major works may include The Crucible, A Raisin in the Sun, and To Kill a Mockingbird or The Great Gatsby.

English 3 AP Language & Composition [3013/HA006]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 11 only. Students should have earned a credit in English 2 H. Should sign up for AP American History. May not be repeated for more than 1 credit.

This challenging course aligns to college-level rhetoric and writing curriculum, which requires students to develop evidence based analytical and argumentative essays and rhetorical analysis of non-fiction texts. American Literature serves as the base for reading selections. In an effort to maximize the AP English educational experience, AP Language will be partnered with AP American History to create a year-long, 45 minute per day class schedule with the time split between AP Language and AP American History. Students who register for this course must also register for AP American History. Students are required to register for and take the AP Language and Composition test. The class prepares students for taking the AP Language Exam (administered by the College Board) which may allow students to earn three to six credits in College English. Students should possess above-average reading and language skills.

English 4 [3005/HA007]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 12 only. Must have earned a credit in (or be requesting) English 3 or English 3 AP. May not be repeated for more than 1 credit.

This class consists of a chronological survey of British literature and the necessary historical implications, vocabulary that is relevant to the literature, and writing skills which focus primarily on the essay and the research paper. Major works studied may include Macbeth and Lord of the Flies or Frankenstein.

English 4 AP Literature & Composition [3014/HA008]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 12 only. Must have earned credit in English 3 AP. May not be repeated for more than 1 credit.

Students are required to register for and take the AP test as a part of this class. This is a college-preparatory class in which students will sharpen their reading, writing, listening and speaking skills. Study comprises British literature and emphasizes worthy prose and poetry from European and American authors. The entire course focuses on the close reading of literary works, such as Hamlet, Macbeth, Heart of Darkness, Frankenstein, and the Alchemist followed by discussion and composition based on analysis and evaluation of the texts. The class prepares students for taking the AP Literature Exam (administered by the College Board) which may allow students to earn three to six credits in College English.

In an effort to maximize the AP English educational experience, AP English will be partnered with another class.

Language Arts

English 4 DE [4038/HA009]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 12 only. Must have earned a credit in English 3. Must have a minimum 3.0 GPA, Composite ACT Score of 19 or better, and English Sub-score of 19 or better. May not be repeated for more than 1 credit.

Through rigorous individual study and group projects, students learn to think, write, and speak effectively about British literature and relevant real-world topics in preparation for college-level literature analysis, portfolio creation, and classroom interaction. This class offers high school honors English credit and three hours of college freshman composition credit through Lee University.

ESL ELD 09 [6309/HA031]

Credits: 1.00

Grade(s) / Prerequisite(s):

ESL ELD 10 [6310/HA032]

Credits: 1.00

Grade(s) / Prerequisite(s):

ESL ELD 11 [6311/HA033]

Credits: 1.00

Grade(s) / Prerequisite(s):

ESL ELD 12 [6312/HA034]

Credits: 1.00

Grade(s) / Prerequisite(s):

ESL WIDA Exempt 09 10 11 12 [6316/HA035]

Credits: 1.00

Grade(s) / Prerequisite(s):

Genre Literature [2901/HA030]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 10-12. May not be repeated for more than 1 credit.

This class would serve as an English elective and would cover a variety of specific units in genre literature. These units could include, but not be limited to, Southern Literature, Science Fiction Literature, African-American Literature, Women's Literature, Young Adult Literature, and others. Students will read a wide variety of genres and employ discussion, analysis, and written expression.

Language Arts

Holocaust Literature [2901/HA017]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 11-12 only. Student should have passed previous English course. May not be repeated for more than 1 credit.

A variety of contemporary social issues will be explored through literature of the Holocaust. Students will learn about anti-Semitism, the travesties of the Holocaust, read several primary account of Holocaust literature, and apply this to present-day society. Discussion, reading, research, and writing will be employed throughout the semester.

Journalism 1 [3008/HA022]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 9. May not be repeated for more than 1 credit.

Journalism I is a survey of the basic concepts of reporting and non-fiction writing. Students will encounter various article formats and work towards developing their voice using various writing styles. They will uncover the history of journalism and speculate on the direction that this noble profession will take in the future. They will discuss journalistic ethics and think critically about bias in reporting. Students will be grounded in the major traditions, celebrated journalists, and professional integrity of the discipline.

Journalism 2 [2902/HA023]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12 only. Must have earned credit in (or register for) Journalism/Yearbook 1. May not be repeated for more than one credit.

Journalism is a course for the self-motivated student who wishes to take part in publishing the school yearbook and newspaper. It is open to strong writers, photographers, and designers, but also involves ALL of the skills necessary for publication of the yearbook and journalism, including ad sales and marketing, writing, revising, editing, and proofreading, layout design, and photography.

Journalism 3 [2903/HA024]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12 only. Must have earned credit in (or request) Journalism/Yearbook 2. May not be repeated for more than 1 credit.

Journalism is a course for the self-motivated student who wishes to take part in publishing the school yearbook and newspaper. It is open to strong writers, photographers, and designers, but also involves ALL of the skills necessary for publication of the yearbook and journalism, including ad sales and marketing, writing, revising, editing, and proofreading, layout design, and photography.

Journalism 4 [2904/HA025]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12 only. Must have earned credit in (or request) Journalism/Yearbook 3. May not be repeated for more than 1 credit.

Journalism is a course for the self-motivated student who wishes to take part in publishing the school yearbook and newspaper. It is open to strong writers, photographers, and designers, but also involves ALL of the skills necessary for publication of the yearbook and journalism, including ad sales and marketing, writing, revising, editing, and proofreading, layout design, and photography.

Speech and Communications [2906/HA019]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 9-12. May not be repeated for more than 1 credit.

This course helps students gain self-confidence and poise in all situations requiring communications through creating, writing, and delivering of a variety of speeches and communication projects.

Language Arts

Visual Literacy [2905/HA029]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 9-12. May not be repeated for more than 1 credit.

Using various full-length films, documentaries, and plays along with shorter television episodes, speeches, and biographies, this course provides an introduction to the stylistic techniques used in the modern American script. Areas to be explored are introduction to the narrative, use of first person perspective in film, allegory through storytelling, and use of mixed media for nonfiction works.

Mathematics

Algebra 1 [31024/HA502]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 9 only. May not be repeated for more than 1 credit.

This course covers quadratic, exponential, and other types of functions, comparing functions, factoring, sequences, basic statistics, and probability. A graphing calculator (TI-83 or TI-84) is highly recommended.

Algebra 2 [3103/HA509]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 11 only. Must have earned credit in (or be requesting) Geometry or Geometry H. May not be repeated for more than 1 credit.

This course covers analyzing equations and inequalities, graphing linear functions, systems of equations and inequalities, polynomials and radical expressions, quadratic functions, rational expressions, exponential and logarithmic functions, sequences and series, probability, and trigonometry. A graphing calculator (TI-83 or TI-84) is highly recommended.

Algebra 2 H [3103/HA510]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 10 only. Must have earned credit in Geometry H. Recommended projections in the 80th Percentile. May not be repeated for more than 1 credit.

This course covers the topics in Algebra II with emphasis on more difficult problems, problem-solving activities, and verbal and written expression of mathematics. This course meets the criteria set forth by Cleveland High School for Honors designation. A graphing calculator (TI-83 or TI-84) is highly recommended.

Bridge Math [3181/HA519]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 12 only. Must have earned a credit in (or be requesting) Algebra II and an ACT Math Subscore < 16. May not be repeated for more than 1 credit.

This course is designed for students who have scored below 16 on the ACT by the beginning of their senior year. This course includes analyzing equations and inequalities, graphing linear functions, systems of equations and inequalities, matrices, polynomials, radical operations, quadratic functions and graphs, conic sections, rational expressions, exponential and logarithmic functions, series, and sequences, geometry, including perimeter, triangle properties, and circles; basic statistics including central tendency, and spread, probability, and trigonometry, including ratios and graphs. These particular skills will be developed in an environment that promotes learning beyond skill and drill techniques. Applications of these skills should play a principal role in the learning and assessment process. Technology should be used to strategically enhance the student's understanding of core concepts via the use of multiple problem solving strategies. A graphing calculator (TI-83 or TI-84) is highly recommended.

Bridge Math (SAILS) [3181/HA512]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 12 only. Must have earned a credit in (or be requesting) Algebra II and an ACT Math Subscore < 19. May not be repeated for more than 1 credit.

This course is designed for students who have scored below 19 on the ACT by the beginning of their senior year. This course includes analyzing equations and inequalities, graphing linear functions, systems of equations and inequalities, matrices, polynomials, radical operations, quadratic functions and graphs, conic sections, rational expressions, exponential and logarithmic functions, series, and sequences, geometry, including perimeter, triangle properties, and circles; basic statistics including central tendency, and spread, probability, and trigonometry, including ratios and graphs. These particular skills will be developed in an environment that promotes learning beyond skill and drill techniques. Applications of these skills should play a principal role in the learning and assessment process. Technology should be used to strategically enhance the student's understanding of core concepts via the use of multiple problem solving strategies. A graphing calculator (TI-83 or TI-84) is highly recommended.

Mathematics

Calculus AP [3127/HA522]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 12 only. Must have earned credit in (or be requesting) Pre-Calculus DC. May not be repeated for more than 1 credit.

Students are required to resister for and take the AP test as a part of this class. Students will explore limits, differentiation with application, integration, and logarithmic and exponential functions. Students will learn about the Hospital Rule, volumes, surface area, and series. Students will prepare for the AP exam. A graphing calculator (TI-83 or TI-84) is highly recommended. Students will split the period between AP English, AP Calculus, AP Chemistry, AP Physics or Economics/Government.

College Algebra DE [4012/HA521]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 12 only. Must have a minimum 3.0 GPA, Composite ACT Score of 21 or better, and Math Sub-score of 21 or better. May not be repeated for more than 1 credit.

The real number system; relations and functions; algebraic functions; linear, quadratic and higher degree equations; complex numbers; graphing; systems of equations; and applications through the use of word problems. Dual Enrollment with Lee University.

Geometry [3108/HA505]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12. Must have earned a credit in Algebra 1 B. May not be retaken for more than 1 credit.

This course covers parallel and perpendicular lines, reasoning and proofs, circles, transformations, congruent triangles, right triangles, and other triangle relationships. Also covered will be quadrilaterals and polygons, proportionally and similarity, area and volume, and coordinate geometry. A graphing calculator (TI-83 or TI-84) is highly recommended.

Geometry H [3108/HA506]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 9 only. Must have earned a B or better in Algebra 1 H at CMS. Must also have a recommendation from obtaining at or above the 80th percentile on the previous state Math exam. May not retake for more than 1 credit.

This course covers the topics in Geometry with emphasis on more difficult problems, problem-solving activities, and verbal and written expression of mathematics. This course meets the criteria set forth by Cleveland High School for Honors designation. A graphing calculator (TI-83 or TI-84) is highly recommended. A graphing calculator (TI-83 or TI-84) is highly recommended

Pre-Calculus DC [6432/HA520]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 11 only. Must have earned credit in (or be requesting) Geometry Honors. Recommended to obtain at or above the 80th percentile on the last state Math exam. May not be repeated for more than 1 credit.

This course covers Advanced Algebra at a more rigorous pace. Additional topics include trigonometric formulas, conics, matrices, limits, and various writing and research assignments. There is an emphasis on a graphing approach. This course meets the criteria set forth by Cleveland High School for Honors designation. A graphing calculator (TI-83 or TI-84) is highly recommended. Students are required to take the Dual Credit exam at the end of the semester. Passing the test will give you three credit hours in Pre-Calculus at any university in the Tennessee Board of Regents system. Private and out of state universities may accept the dual credit. Students will be placed in this course based on their ACT Math Projections.

Mathematics

Statistics AP [3129/HA515]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12 only. Must have earned credit in (or be requesting) Algebra 2 H. Recommended to obtain at or above the 80th percentile on the last state Math exam. May not be repeated for more than 1 credit.

This course introduces probability and statistical concepts with applications to various disciplines using technological tools such as the TI 84+ graphing calculator and Excel. Topics include descriptive statistics such as measures of central tendency, variation, and positions; probability includes simple probability, conditional probability and probability distributions; and inferential statistics includes estimation, confidence intervals, hypothesis testing, chi-square test and regression and correlation.

Statistics DE [4013/HA518]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 11-12 only. Must have a minimum 3.0 GPA, ACT Math Sub-score of 19 or better. May not be repeated for more than 1 credit.

This course introduces probability and statistical concepts with applications to various disciplines using technological tools such as the TI 84+ graphing calculator and Excel. Topics include descriptive statistics such as measures of central tendency, variation, and positions; probability includes simple probability, conditional probability and probability distributions; and inferential statistics includes estimation, confidence intervals, hypothesis testing, chi-square test and regression and correlation.

Physical Education & Wellness

Lifetime Fitness [3302/HA605]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12 only. Must have medical release. May not be repeated for more than 1 credit.

This course is designed for those seeking to improve their total body fitness. Students will work to develop an individual exercise program that will improve cardiorespiratory endurance, muscular strength, flexibility and lean body composition that can be used for a lifetime. Nutrition and healthy lifestyle choices will be emphasized. Be prepared to exercise on a daily basis. EXERCISE ENTHUSIASTS ONLY.

Physical Education 1 (1/2 credit) [3302/HA606]

Credits: 0.50

Grade(s) / Prerequisite(s): Grades 11-12. Must be taken along with Personal Finance (1/2 credit). May not be repeated for more than 1/2 credit.

This course is designed to meet the state requirement of 1/2 credit in physical education. This course will consist of basic motor skills in fitness activities, individual/dual sports, team sports and cooperative games and activities. If students are engaged in extra-curricular activities, which require physical activity, the state allows "exemption" of this course.

Team Sports [3301/HA607]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12 only. Must have a medical release. May not be repeated for more than 1 credit.

This course is designed for those interested in the enhancement physical fitness and athletic skills. This course will develop student interest in sports, lifetime fitness, and the competitive spirit that is inherent in us all. Basic motor skills and knowledge of sports concepts are important tools in the development and continuation of an attitude of health and lifetime fitness. The following sports and skills may be covered during the course of the school year: badminton, volleyball, ultimate Frisbee, tennis, basketball, various other team sport games.

Weight Training for Athletes (Females) [3302/HA616]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 9-12. Must have physical release. Must be a CHS athlete and placement by a coach. May be repeated for up to 3 credits.

This course is designed for athletes that are seeking to improve their athletic performance. Emphasis will be placed on developing speed, strength, power and flexibility that is sport-specific for each individual. Nutrition and healthy body composition will be emphasized. Students should be willing to exercise on a daily basis.

Weight Training for Athletes (Males) [3302/HA615]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 9-12. Must have a Physical release. Must be a CHS Athlete and placement by coach. May be repeated for up to 3 credits.

This course is designed for athletes that are seeking to improve their athletic performance. Emphasis will be placed on developing speed, strength, power and flexibility that is sport-specific for each individual. Nutrition and healthy body composition will be emphasized. Students should be willing to exercise on a daily basis.

Wellness (Females) [3303/HA611]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 9 only. May not be repeated for more than 1 credit.

In order to graduate from high school in the state of Tennessee all students must have a credit in Wellness. This course is designed with a comprehensive approach to improve overall health and wellness. Students will explore topics such as physical fitness, nutrition, weight management, sexuality, and substance abuse. Health content will be combined with daily exercise activities that will feature extensive practice and application of skills necessary to practice healthy behaviors for a lifetime.

Physical Education & Wellness

Wellness (Males) [3303/HA613]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 9 only. May not be repeated for more than 1 credit.

In order to graduate from high school in the state of Tennessee all students must have a credit in Wellness. This course is designed with a comprehensive approach to improve overall health and wellness. Students will explore topics such as physical fitness, nutrition, weight management, sexuality, and substance abuse. Health content will be combined with daily exercise activities that will feature extensive practice and application of skills necessary to practice healthy behaviors for a lifetime.

Wellness Weights (Females) [3302/HA609]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 9 only. Must have medical release. Placement by Coach. May not be repeated for more than 1 credit.

In order to graduate from high school in the state of Tennessee all students must have a credit in Wellness. This course is designed with a comprehensive approach to improve overall health and wellness. Students will explore topics such as physical fitness, nutrition, weight management, sexuality, and substance abuse. Health content will be combined with daily exercise activities that will feature extensive practice and application of skills necessary to practice healthy behaviors for a lifetime. This class is for athletes only.

Wellness Weights (Males) [3303/HA614]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 9 only. Must have medical release. Placement by Coach. May not be repeated for more than 1 credit.

In order to graduate from high school in the state of Tennessee all students must have a credit in Wellness. This course is designed with a comprehensive approach to improve overall health and wellness. Students will explore topics such as physical fitness, nutrition, weight management, sexuality, and substance abuse. Health content will be combined with daily exercise activities that will feature extensive practice and application of skills necessary to practice healthy behaviors for a lifetime. This class is tailored for athletes.

Science

Aquatic Biology H (Scientific Research) [3295/HA701]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12 only. Must have earned credit in Biology I (or Honors) AND either Chemistry 1 (or Honors) or Physics 1 (or Honors). No previous Science grade below a B. Recommended minimum ACT score of 19 (or equivalent score on similar test) and minimum GPA of 3.0 for ALL students. May not be repeated for more than 1 credit.

This is an interdisciplinary science course involving the study of water and aquatic organisms. Primary focus is on freshwater and marine ecosystems. Students will complete extensive research, laboratory, and fieldwork. Students will collaborate with various agencies and scientists in the community to complete research as well as community service projects. They will complete a scientific research project related to aquatic biology, write a scientific paper, develop a presentation of their research, and share their findings in a variety of formats.

Biology 1 [3210/HA702]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 10-12 only. Must have earned a credit in Physical Science. May not be repeated for more than 1 credit.

Biology I is a laboratory science course that investigates the relationships between structure and function from molecules to organisms, the interdependence and interactions of biotic and abiotic components of the environment, and the mechanisms that maintain continuity and lead to changes in populations over time. Students explore biological concepts through an inquiry approach. Embedded standards for Inquiry, Technology & Engineering, and Mathematics are taught in context of the contents standards for Cells, Interdependence, Flow of Matter and Energy, Heredity, and Biodiversity and Change. Students will take the state mandated End of Course Biology Exam.

Biology 1 H [3210/HA703]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12 only. Either earned a credit in (or also requesting) Chemistry 1 or Chemistry 1 H. Recommendation no less than a B in any previous Science course. Minimum GPA of 3.0 May not be repeated for more than 1 credit.

Honors Biology is offered for highly motivated science students. Independent work and critical thinking are essential in an honors class. The course includes studies in molecular and cellular biology, genetics, evolution, and ecology. Emphasis on lab processes and synthesis skills are major requirements. Students must take a standardized End of Course Biology Exam.

Biology 2 [3217/HA704]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12 only. Must have earned credits in (or be requesting) Biology 1 (or Honors) and Chemistry 1 (or Honors). May not be repeated for more than 1 credit.

Biology II is a laboratory science course in which students engage in an in-depth study of the principles of biology. This course emphasizes internal and external anatomical structures and their functions, the environmental interactions of organisms, processes of living things, mechanisms that maintain homeostasis, biodiversity, and changes in populations over time. Students explore biological concepts through an inquiry approach.

Biology AP [3217/HA705]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12 only. Earned credits in Biology 1 or Biology 1 H AND Chemistry 1 or Chemistry 1H. Minimum ACT score or 19 and minimum GPA of 3.0 for those wishing to obtain Dual Enrollment credit in addition to AP. Recommendation of no less than a B in any previous Science course. May not be repeated for more than 1 credit.

This course is designed for highly motivated students and is equivalent to two semesters of college-level biology. Major areas covered in the course are molecules and cells, heredity and evolution, and organisms and populations. Primary emphasis is on developing a conceptual understanding of science as a process. Students will experience scientific inquiry, recognize unifying themes that integrate major topics in biology, and apply knowledge and critical thinking to environmental and social concerns. Thirty percent of the course is lab-oriented.

Science

Chemistry 1 [3221/HA706]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12 only. Must have earned credit in (or be requesting) Physical Science and Algebra 1. May not be repeated for more than 1 credit.

Chemistry I a laboratory science course in which students investigate the composition of matter and the physical and chemical changes it undergoes. Students use science process skills to study the fundamental structure of atoms, the way atoms combine to form compounds, and the interactions between matter and energy. Students explore chemistry concepts through an inquiry-based approach. Embedded standards of Inquiry, Mathematics, and Technology & Engineering are taught in context of the content standards for Atomic Structure, Matter and Energy, Structure, Interactions and States of Matter and Chemical Reactions.

Chemistry 1 H [3221/HA707]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 9 only. Recommended for students with scores in the 80th percentile or above on state tests in math and science. Have no less than a B in Algebra I. May not be repeated for more than 1 credit.

A college preparatory course for select students who are very interested in science and/or may be required to take demanding science courses in college. Areas of study are the same for those in Chemistry I but to a greater depth. In addition, the honors course will require the student to demonstrate his/her laboratory techniques to the class, be able to research, give oral reports and do additional homework and projects.

Chemistry AP [3225/HA708]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12 only. Must have earned credits in (or be requesting) Chemistry 1, Algebra 1 and Algebra 2 (or Honors). Recommended scores in the 95th percentile on State Science tests, and no less than a B in any prior science course. May not be repeated for more than 1 credit.

Students are required to register for and take the AP exam as part of this class. A comprehensive study of thermochemistry, chemical equilibrium, electrochemistry, nuclear chemistry, redox reactions, and reaction rates. This course offers a more detailed study into inorganic and organic chemistry with labs in both qualitative and quantitative analysis at an advanced level. The student who successfully masters Chemistry I will be able to do well on college advanced placement tests for Chemistry. Candidates should have received an excellent grade in Chemistry I (95 average or above). Anyone interested in going to college and getting credits during high school while pursuing a career in a science related field will find Chemistry II H to be an exceptional background experience. Students who have successfully completed Chemistry I may choose to subsequently take AP Chemistry. Students will split the period between AP English, AP Calculus, AP Chemistry, AP Physics or Economics/Government.

Environmental Science [3260/HA711]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 11-12 only. Must have earned credit (or be requesting) Biology 1. May not be retaken for more than 1 credit.

Environmental Science is a laboratory science course that enables students to develop an understanding of natural and man-made environments and environmental problems the world faces. Students explore environmental science concepts through an inquiry-based approach. Major topics include organisms and their role in ecosystem dynamics, air and water pollution, energy production, recycling, and waste management with emphasis on significant environmental issues at the local, national and global level. Laboratory activities blend biological and physical sciences.

Science

Environmental Science AP [3236/HA712]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 11-12 only. Must have earned credit in Biology 1 AND either Chemistry 1 (or Honors) OR Physics 1 (or Honors). Minimum ACT score of 19 and minimum GPA of 3.0 for those wishing to obtain Dual Enrollment credit in addition to AP. Recommended no less than a B in any previous Science course. May not be repeated for more than 1 credit.

This course is designed for highly motivated students and is equivalent to two semesters of college-level environmental science. Topics include Earth systems and resources, the living world, population, land and water use, energy resources and consumptions, pollution, and global change. Thirty percent of the course is lab-oriented including traditional lab work as well as field studies. Students will engage in project-based learning.

Physical Science [3202/HA713]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 9 only. Placement by 3rd-8th grade State test projections. Must have gained Algebra 1 credit. May not be repeated for more than 1 credit.

Physical Science is an introduction to physics and chemistry intended to prepare students for success in biology, chemistry, and physics. Mechanics of velocity, acceleration, gravity, and momentum are studied in connection with Newton's three laws of motion. Laws and principles that explain the behavior of liquids and gases are introduced. Properties of matter, energy, the atomic theory, chemical symbols, the periodic table, and balancing chemical equations are covered. There is also an introduction to wave properties, energy transfer, and electricity. The course includes reference and research skills as well as laboratory activities which are an integral part of this course.

Physics [3231/HA715]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12. Must have earned credit in (or be requesting) Algebra 2 or Algebra 2 H. Recommended no grade less than a C in any Math or Science classes. May not be repeated for more than 1 credit.

Physics is a laboratory science course that examines the relationship between matter and energy and how they interact. This course will have a strong emphasis in the mathematics of physics and requires the use of Algebra and Trigonometric identities. Students explore physics concepts through an inquiry approach. Embedded standards for Inquiry, Technology & Engineering, and Mathematics are taught through the study of mechanics, forces, vectors, two dimensional motion, momentum, energy, work, power and machines, thermodynamics, waves, light, optics, electricity and magnetism.

Physics 1 AP [3238/HA716]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12 only. Must have earned credit in (or be requesting) Algebra 2 or Algebra 2 H. Recommended no less than a B in any previous Science course. May not be repeated for more than 1 credit.

AP Physics I is an algebra-based, introductory college level physics course that explores principles of Newtonian mechanics (including rotational motion); work, energy, and power; mechanical waves and sound; and introductory, simple circuits. The course is based on six Big Ideas, which encompass core scientific principles, theories, and processes that cut across traditional boundaries and provide a broad way of thinking about the physical world. Through inquiry-based learning, students will develop scientific critical thinking and reasoning skills. No prior coursework in physics is necessary. This course is highly recommended for students interested in engineering. Students will split the period between AP English, AP Calculus, AP Chemistry, AP Physics or Economics/Government.

Science

Physics 2 AP [3239/HA717]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12 only. Either earned a credit in both Physics 1 AP/H and Pre-Calculus or be currently requesting either or both. Recommended no less than a B in any prior science course. May not be repeated for more than 1 credit. Must have a teacher recommendation.

AP Physics II is an algebra-based, introductory college-level physics course that explores topics such as fluid statistics and dynamics; thermodynamics with kinetic theory; PV diagrams and probability; electrostatics, electrical circuits with capacitors; magnetic fields; electromagnetism; physical and geometric optics; and quantum, atomic, and nuclear physics. Through inquiry-based learning, students will develop scientific critical thinking and reasoning skills. This course is highly recommended for students interested in engineering. This course will be offered every other year unless student demands require a yearly offering.

Social Studies

Comparative Religions [3435/HA824]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12 only. May not be repeated for more than 1 credit.

This course is a study of comparative religion specifically the five major religions of the world-Hindu, Buddhism, Islam, Judaism and Christianity. Students in this course learn how to approach the study of religion, a deep understanding of the intricate details of each faith and the evolution of each over the course of history.

Comparative Religions DC [3435/HA831]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12 only. May not be repeated for more than 1 credit.

This course is a study of comparative religion specifically the five major religions of the world-Hindu, Buddhism, Islam, Judaism and Christianity. Students in this course learn how to approach the study of culture, a deep understanding of the intricate details of each faith and the evolution of each over the course of history. Students will complete a comprehensive final exam to demonstrate understanding, which will be evaluated by CSCC faculty for local dual college credit.

Contemporary Issues [3435/HA823]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 11-12 only. Must have a recommendation from obtaining at or above the 70th percentile on previous state English exam. May not be repeated for more than 1 credit.

This course involves discussion and research on topics related to current events. Background information will be discussed concerning issues making headlines locally, nationally and around the world. Specific topics will vary each semester as they will be dependent on the daily news and major events happening at the time. Daily newspapers, video and other electronic media will be used as sources for the course.

Early American History [3415/HA825]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12. Must have a recommendation from obtaining at or above the 70th percentile on previous state English exam May not repeat for more than 1 credit.

This course is an intensive study, rather than a general survey, focusing on the time period ranging from colonial American through the Jacksonian Age. Particular attention is given to the founding documents of the United States, the origin and development of the political party system and how these concepts continue to impact current events. Emphasis is placed on political and social turning points, cause and effect relationships, analyzing primary source documents and the development of problem solving skills.

Economics (1/2 credit) [3431/HA810]

Credits: 0.50

Grade(s) / Prerequisite(s): Grade 12 only. Must have earned a credit in (or be requesting) American History (or AP/DE/H). Must be taken along with Government (1/2 credit). May not be repeated for more than 1/2 credit.

This nine weeks course is broken into four sections; Economic Principles, the Role of Government, Economic Financial Foundations, and International Trade. Students will be introduced to, and discuss, various topics during each section. Special focus will be given to practical understanding of economic topics needed to become a productive, informed citizen.

Social Studies

European History AP [3441/HA830]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 10: Students who have an EOC reading projection of 80% or higher will be placed in this class. May not be repeated for more than 1 credit

This course is an intense study that begins with the Renaissance period (15th Century) and culminates with the end of the Cold War (20th Century). This course will stress college-level research skills, essay writing and historical analysis. All topics covered in this course prepare students for the AP exam in May. Students are required to register for and take the AP test as part of this class. This course meets the criteria set forth by the Cleveland High School for Honors designation. Reimbursed with a score of 3 or higher.

Hollywood History [3497/HA822]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades(s) and Prerequisite(s): Grades 11-12 only. Must have earned credit (or be requesting) any Social Studies Honors Course and GPA 3.0 or higher. May not repeat for more than 1 credit.

This course will explore the cultural and social history of both the United States and the world through the medium of film. All eras of history will be examined, which includes the ancient, medieval and modern periods. Historical events will be studied and films depicting those events will be analyzed by students. Films will be assessed critically for their accuracy and for their reflection of popular culture and society. Particular attention will be given to cultural bias as a reflection of the mood of the times in which the film was produced. Students will also examine the motives of the film makers.

Human Geography AP [3450/HA813]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 9. Students who have a TCAP reading projection of 80% or higher will be placed in this class. May not be repeated for more than 1 credit

The purpose of AP Human Geography is to introduce students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. All topics covered in this course prepare students for the AP exam in May. Students are required to register for and take the AP test as part of this class. This course meets the criteria set forth by the Cleveland High School for Honors designation. AP test fee of approx. \$90. Reimbursed with a score of 3 or higher.

Psychology [3433/HA816]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12. May not be repeated for more than 1 credit.

The study of Psychology provides students with the abilities to explore human behavior in order to understand themselves and others. Psychology focuses on growth, development, learning behavior and the processes by which these components are evaluated.

Psychology AP [3447/HA817]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12. Students who have an EOC reading projection of 80% or higher will be placed in this class. May not be repeated for more than 1 credit.

Psychology AP studies topics such as the brain and brain development, personalities, dreams, hypnosis, emotions, gender differences, abnormal psychology, the history of Psychology and Modern Psychology. All topics covered in this course prepare students for the AP exam in May. Students are required to register for and take the AP test as part of this class. This course meets the criteria set forth by the Cleveland High School for Honors designation. AP test fee of approx. \$90. Reimbursed with a score of 3 or higher

Social Studies

Psychology DC [3433/HA829]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 10-12 Students who have an EOC reading projection of 60% or higher will be placed in this class. May not be repeated for more than 1 credit.

Psychology Dual Credit will cover such topics as history of the discipline and approaches, research methods, brain and brain development, sensation and perception, memory, social behavior, motivation and emotion, sexuality, consciousness, learning, personality theories, and abnormal behavior. All topics in this course will prepare students for the dual credit Challenge Exam at the end of the semester. All students enrolled in a local dual credit course take the challenge exam, which is used to assess mastery of the postsecondary-level learning objectives. Students that have passed the end-of-course exam for dual credit courses through Cleveland State will have college credit at that institution. Dual credit courses may not transfer to other institutions and students may need to provide additional documentation in order to receive college credit. For students attending Cleveland State, they must complete the Dual Credit Application and will receive their credit after the census date of their first semester of enrollment. Dual credit courses will show on an official transcript as transfer work.

U.S. Government (1/2 credit) [3417/HA801]

Credits: 0.50

Grade(s) / Prerequisite(s): Grade 12 only. Must have earned credit in (or be requesting) American History or American HistoryAP/DE/H. Must be taken along with Economics (1/2 credit). May not be repeated for more than 1/2 credit.

This nine weeks course introduces students to the study of Constitutional government in the United States. It will provide students with an understanding of how the Constitution came into existence, why it took the form it did and how it was functioned for the past 200 years. In this class, students are encouraged and will be better prepared to be active participants as citizens in our democratic society

U.S. History [3416/HA803]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 11. Must have earned credit in (or be requesting) World History & Geography or Human Geography AP/H. May not be repeated for more than 1 credit.

Emphasis of the course is placed on the history of the nation since the end of Reconstruction through the election of 2016. Students will focus on the cause and effects relationships to discover the origins and evolution of our modern American culture. This course is required for graduation. Students enrolled in U.S History are required to take a Tennessee End of Course (EOC) exam that will count as their final exam grade. The EOC is two parts: an essay test and a multiple-choice test.

U.S. History AP [3440/HA826]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 11. Must be taken along with English 3 AP. Must have earned a credit in either AP European History or Human Geography AP. May not be repeated for more than 1 credit.

This course is a college preparatory class in which students will sharpen their reading, writing, listening, and speaking skills. This course begins with the colonial settlement through present day. Students will focus on the cause and effects relationships to discover the origins and evolution of our modern American culture. There is required reading and writing in this class with emphasis on crafting historical arguments. All topics covered in this course prepare students for the AP exam in May. Students are required to register for and take the AP test as part of this class. This course meets the criteria set forth by the Cleveland High School for Honors designation. Reimbursed with a score of 3 or higher.

Social Studies

U.S. History DC [3416/HA828]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 11. Students who have an EOC reading projection of 60% or higher will be placed in this class. May not be repeated for more than 1 credit.

Emphasis of the course is placed on the history of the nation since the end of Reconstruction. Students will focus on the cause and effects relationships to discover the origins and evolution of our modern American culture. All topics in this course will prepare students for the dual credit Challenge Exam at the end of the semester. All students enrolled in a local dual credit course take the challenge exam, which is used to assess mastery of the postsecondary-level learning objectives. Students which meet or exceed the exam cut score? (80%) receive college credit that can be applied to any Tennessee public postsecondary institution. Students that have passed the end-of-course exam for dual credit courses through Cleveland State will have college credit at that institution. Dual credit courses may not transfer to other institutions and students may need to provide additional documentation in order to receive college credit. For students attending Cleveland State, they must complete the Dual Credit Application and will receive their credit after the census date of their first semester of enrollment. Dual credit courses will show on an official transcript as transfer work. Students are also required to take the Tennessee End of Course (EOC) exam. The EOC is two parts: an essay test and a multiple-choice test.

World History and Geography [3415/HA814]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 10. May not be repeated for more than 1 credit.

This course provides students with the opportunity to look at the events and personalities that have shaped the contemporary world. Students will focus on such skills as identifying historical turning points and recognizing cause and effect relationships as they relate to world history. This course is required for graduation.

World History and Geography DC [3415/HA827]

Credits: 1.00

Grade(s) / Prerequisite(s): Prerequisite(s): Grade 10. Students who have an EOC reading projection of 60% or higher will be placed in this class. May not be repeated for more than 1 credit.

This course provides students with the opportunity to look at the events and personalities that have shaped the contemporary world. Students will focus on such skills as identifying historical turning points and recognizing cause and effect relationships as they relate to world history. All topics in this course will prepare students for the local dual credit Challenge Exam at the end of the semester. All students enrolled in a statewide dual credit course take the online challenge exam, which is used to assess mastery of the postsecondary-level learning objectives. Students which meet or exceed the exam cut score? (80%) receive college credit that can be applied to any Tennessee public postsecondary institution. Students that have passed the end-of-course exam for dual credit courses through Cleveland State will have college credit at that institution. Dual credit courses may not transfer to other institutions and students may need to provide additional documentation in order to receive college credit. For students attending Cleveland State, they must complete the Dual Credit Application and will receive their credit after the census date of their first semester of enrollment. Dual credit courses will show on an official transcript as transfer work.

Special Education

AAD Algebra 1 [53102/HA934]

Credits: 1.00

Grade(s) / Prerequisite(s):

AAD Earth and Space Science [53204/HA938]

Credits: 1.00

Grade(s) / Prerequisite(s):

AAD English 1 [53001/HA930]

Credits: 1.00

Grade(s) / Prerequisite(s):

AAD World History and Geography [53415/HA941]

Credits: 1.00

Grade(s) / Prerequisite(s):

Adaptive PE S [3301/HA901]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 9-12. Assigned by School Personnel. May be repeated for more than 1 credit.

Adapted Physical Education is physical education which has been adapted or modified, so that it is as appropriate for the person with a disability as it is for a person without a disability.

Algebra 1 A S [31025/HA902]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 9. Assigned by School Personnel. May not be repeated for more than 1 credit.

Algebra 1 B S [31026/HA903]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 10 only. Assigned by School Personnel. Must have earned a credit in Algebra 1 A S. May not be repeated for more than 1 credit.

Biology 1 A S [32105/HA905]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 10 only. Must have earned a credit in (or be requesting) Physical Science. Assigned by School Personnel. May not be repeated for more than 1 credit.

Special Education

Biology 1 B S [32106/HA906]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 11 only. Must have earned a credit in (or be requesting) Biology 1 A S. Assigned by School Personnel. May not be repeated for more than 1 credit.

CDC ERC ELA [9820/HA922]

Credits: 1.00

Grade(s) / Prerequisite(s):

CDC ERC Math [9821/HA923]

Credits: 1.00

Grade(s) / Prerequisite(s):

CDC ERC Science [9822/HA924]

Credits: 1.00

Grade(s) / Prerequisite(s):

CDC ERC Social Studies [9823/HA925]

Credits: 1.00

Grade(s) / Prerequisite(s):

CDC Team S [9724/HA910]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 9-12. Assigned by School Personnel.

Extended Resource S [9724/HA915]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 9-12. Assigned by School Personnel.

Geometry A S [31085/HA916]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 11 only. Assigned by School Personnel

Special Education

Geometry B S [3108/HA917]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 12 only. Assigned by School Personnel

Math Intervention [9724/HA920]

Credits: 0.50

Grade(s) / Prerequisite(s): Assigned by School Personnel.

Reading Intervention [9724/HA921]

Credits: 0.50

Grade(s) / Prerequisite(s): Assigned by School Personnel.

Work Based Learning (SS) [6107/HA919]

Credits: 1.00

Grade(s) / Prerequisite(s): Assigned by School Personnel.

Tennessee Valley Early College (TVEC)

Spanish 1 DC [3021/HAT10]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12 only. Must be taken in the same year with Spanish 2. Spanish 1 may not be repeated.

This course is designed to present a basic understanding of Spanish and to provide exposure to its history and culture. It focuses on developing skills for speaking and writing. Students start by reading and actively participating in written and verbal dialogues while acquiring vocabulary and learning grammar. Students will complete a comprehensive final exam to demonstrate understanding, which will be evaluated by CSCC faculty for local dual college credit.

Spanish 2 DC [3022/HAT11]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12 only. Either earned a credit in Spanish 1 or currently requesting Spanish 1. Spanish 2 may not be repeated.

Either earned a credit in Spanish 1 or currently requesting Spanish 1. Spanish 2 may not be repeated.

This course is a continuation of the first year and presents a more complex understanding of language and culture, focusing on the development of communication skills. Students begin reading stories and poems with continued stress on proficiency and fluency. Students will complete a comprehensive final exam to demonstrate understanding, which will be evaluated by CSCC faculty for local dual college credit.

TVEC Computer Applications DC [5891/HAT06]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 9-12 . May not be repeated for more than 1 credit.

Computer Applications is a foundational course intended to teach students the computing fundamentals and concepts involved in the use of common software applications. Upon completion of this course, students will gain basic proficiency in word processing, spreadsheets, databases, and presentations. In addition, students will have engaged in key critical thinking skills and will have practiced ethical and appropriate behavior required for the responsible use of technology. This class is the foundation class for the Business focus. Students may choose to take the Microsoft Office Specialist certification

TVEC English 1 [3001/HAT01]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 9 only. May not be repeated for more than 1 credit. Placement by acceptance into TVEC program.

English I emphasizes a basic review of grammar and End- of-Course Standards. Composition skills are emphasized by paragraph and essay writing. The literature study is a genre approach that includes short stories, drama, and nonfiction. Major works studied include a novel and Romeo and Juliet and the Odyssey. Focus is on college writing.

TVEC English 1 H [3001/HAT02]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 9 only. Placement by acceptance into TVEC program. Must be above the 80th percentile on the previous state English exam. May not be repeated for more than 1 credit.

This rigorous class is for students who are independently motivated and possess above-average language skills. Using AP strategies and vocabulary this course is designed to engage students in the careful reading and critical analysis of literature. Through the close reading of selected texts, students can deepen their understanding of how writers use language. Units of study include all genres with special emphasis on nonfiction. Each literature unit requires a project consisting of a written, visual and/or oral presentation. Composition and grammar skills are emphasized through each unit. Major works studied include Romeo and Juliet, The Pearl and excerpts from The Odyssey. Focus is on college writing.

Tennessee Valley Early College (TVEC)

TVEC English 2 [3002/HAT13]

Credits: 1.00

Grade(s) / Prerequisite(s): Placement by TVEC Teacher. Grade 10 only. Should have earned credit (or be requesting) English 1 or English 1 H. May not be repeated for more than 1 credit.

This class emphasizes grammar usage through writing. Composition skills include narrative and expository essays with an introduction to persuasive writing. The literature study includes short stories, drama, poetry, and nonfiction. Major works studied include Julius Caesar and Night.

TVEC English 2 H [3002/HAT14]

Credits: 1.00

Grade(s) / Prerequisite(s): Placement by TVEC Teacher. Grade 10 only. Must have earned credit in English 1 H. Must be above the 80th percentile on the previous state English exam. May not be repeated for more than 1 credit.

Students use the writing process to produce effective arguments that include primary and secondary sources. Students demonstrate complex syntax, advanced vocabulary, and increasingly accurate use of the conventions of written language. Students will read extensively in all genres from world literature. This rigorous class continues to emphasize AP strategies and vocabulary that will prepare students for the challenging reading and writing assignments in AP courses. Major works studied include Julius Caesar, Night, Animal Farm, and The Inferno.

TVEC Freshman Year Seminar DE [9305/HAT09]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 9 only. Placed by School Personnel. May not be repeated for more than 1 credit.

Designed to improve academic skills, and life management skills. Topics include time management, note-taking, test taking strategies, library skills, campus resources, academic opportunities and policies, stress management, assertiveness, wellness, diversity and career exploration.

TVEC Humanities DC [3505/HAT05]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade 9. May not be repeated for more than 1 credit.

In this course we contemplate works of art and literature and creativity as a human process. This sections will also focus on systems of thought, and creation of the Western World (e.g., music, drama, painting, sculpture, architecture, and literature) as reflection of the culture that produced them.

World Languages

French 1 [3041/HAA01]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12 only. Must be taken in the same year with French 2. May not be repeated for more than 1 credit.

Level 1 of World Languages introduces the students to language in the context of culture. The student will use the language in class in individual, pair, and group activities. The student will also use the internet to research assigned topics and access the online textbook for homework assignments

French 2 [3042/HAA02]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12 only. Either earned a credit in French 1 or currently requesting French 1. May not be repeated for more than 1 credit.

Level 2 of World Languages is a continuation of Level 1 with added emphasis on vocabulary and spoken language.

French 3 H [3043/HAA03]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 11-12 only. Either earned a credit in French 2 or currently requesting French 2. May not be repeated for more than 1 credit.

Level 3 of World Languages is an honors course. The students use the written and spoken language in class. Students present a project at the end of the term using the spoken language and the integration of appropriate technology. Students will determine their own topics and manner of presentation.

French 4 AP Language & Culture [3045/HAA17]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 11-12 only. Either earned a credit in French 3 H or currently requesting French 3 H. May not be repeated for more than 1 credit.

Level 4 of World Languages is an AP course. Students have extended reading assignments in the language studied and class discussions will be conducted in the language. The students will choose an aspect of culture, history, literature, or the arts and design an end-of-term project using appropriate technology for presentation. Students will be required to take the AP exam.

German 1 [3051/HAA05]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12 only. Must be taken in the same year with German 2. May not be repeated for more than 1 credit.

This course is the foundation block in the learning of the German Language. Students are exposed to German vocabulary, sentence structure, and pronunciation at a basic level. German I provides the opportunity to develop some reasonable proficiency in four skills: listening, speaking, reading, and writing. Students are also introduced to the history, culture, and geography of the German speaking countries in the target language.

German 2 [3052/HAA06]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12 only. Either earned a credit in German 1 or currently requesting German 1. May not be repeated for more than 1 credit.

This course builds upon vocabulary and grammar structures learned in German I with more emphasis on verbal and written communication. Students expand their knowledge of the language through more complex sentence structure, vocabulary, verb tense, and additional exposure to culture, history, literature and music of the German speaking nations. There is an increased emphasis on using the language in conversations and compositions to encourage a desire for fluency

World Languages

German 3 H [3053/HAA07]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 11-12 only. Either earned a credit in German 2 or currently requesting German 2. May not be repeated for more than 1 credit.

The Pre-AP German course is taught in the fall semester and is a prerequisite for AP German which is taught in the Spring Semester. Following the requirements of the College Board, Pre-AP German uses a thematic approach to refine and advance the students' proficiency to deal with the intricacies of the language and its culture. Students in the Pre-AP German course are expected to use German as the primary language of communication in the classroom. Pre-AP German builds upon the grammar structures and vocabulary Learned in German I and II with an emphasis on German literature, art, music, and current events. Composition and oral activities will require the student to use the language daily. This course is designed to challenge superior performance in all areas of German learning.

German 4 AP Language & Culture [3055/HAA14]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 11-12 only. Either earned a credit in German 3 H or currently requesting German 3 H. May not be repeated for more than 1 credit.

Like Pre-AP German, German AP Language and Culture course uses a thematic approach to introduce students to a wide variety of communication modes including literature, films, art, and music. Students will refine their knowledge to deal with the intricacies of the language and its culture. Students in the AP German course are expected to use German as the primary language of communication in the classroom. The course objective is to perfect the four skills of language learning: listening, speaking, reading and writing and to provide opportunities for the study of culture in the target language. Emphasis is on the different modes of language acquisition and proficiency according to the ACTFL (American Council of Teachers of Foreign Language) guidelines. The ACTFL modes of language acquisition are interpersonal, interpretive and presentational and include continued development of critical and analytical reading and writing skills as well as presentational speaking. Students who complete the AP German honors course are required to take the AP exam

Spanish 1 [3021/HAA09]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12 only. Must be taken in the same year with Spanish 2. May not be repeated for more than 1 credit.

This course is designed to present a basic understanding of Spanish and to provide exposure to its history and culture. It focuses on developing skills for speaking and writing. Students start by reading and actively participating in written and verbal dialogues while acquiring vocabulary and learning grammar.

Spanish 2 [3022/HAA10]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 10-12 only. Either earned a credit in Spanish 1 or currently requesting Spanish 1. May not be repeated for more than 1 credit.

This course is a continuation of the first year and presents a more complex understanding of language and culture, focusing on the development of communication skills. Students begin reading stories and poems with continued stress on proficiency and fluency

Spanish 3 H [3023/HAA11]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 11-12 only. Either earned a credit in Spanish 2 or currently requesting Spanish 2. May not be repeated for more than 1 credit.

The Pre-AP Spanish course uses a thematic approach to deepen the student's proficiency in interacting with other speakers of Spanish, Understanding oral and written Spanish, and providing oral and written presentations. These interactions will develop the student's accuracy and complexity in the 5 C's: Communication, Cultures, Connections, Comparisons, and Communities. Grammar and Vocabulary play a large role in the Pre-AP course.

World Languages

Spanish 4 AP/H Language & Culture [3025/HAA15]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 11-12 only. Either earned a credit in Spanish 3 H or currently requesting Spanish 3 H. May not be repeated for more than 1 credit.

The AP Spanish Language and Culture course uses a thematic approach to introduce students to representative texts (short stories, novels, poetry, and essays) from Spain, Latin American, and United States Hispanic literature. Students develop proficiencies across the full range of communication modes (interpersonal, presentational, and interpretive), while honing their critical reading and analytical writing skills. Literature is examined within the context of its time and place, as students reflect on the varying cultures present in the required readings. The course also includes a strong focus on cultural connections and comparisons, including exploration of various media (e.g., art, film, articles, literary criticism).

Spanish 5 H [3100/HAA13]

Credits: 1.00

Grade(s) / Prerequisite(s): Grades 11-12 only. Must have earned credit in (or be requesting) Spanish 4 AP/H. May not be repeated for more than 1 credit.

The fifth year Spanish course at Cleveland High School is designed for the truly superior student who wants to excel in all areas of language study. The emphasis is on refinement of grammar and vocabulary through reading classical and modern literature in Spanish. Students are helped to identify specific areas of need and to work to overcome deficiencies in language skills through extensive reading and practice in all areas. Cultural enrichment is provided through the use of literature, video, music, television programming, and personal contact in the target language.

Spanish 6 AP/H Literature & Culture [N/A/HAA16]

Credits: 1.00

Grade(s) / Prerequisite(s): Grade(s) / Prerequisite(s): Grades 11-12 only. Must have earned credit in (or be requesting) Spanish 4 AP/H. May not be repeated for more than 1 credit.

The AP Spanish Literature and Culture course uses a thematic approach to introduce students to representative texts (short stories, novels, poetry, and essays) from Peninsular Spanish, Latin American, and United States Hispanic literature. Students continue to develop proficiencies across the full range of the modes of communication (interpersonal, presentational, and interpretive), honing their critical reading and analytical writing skills. Literature is examined within the context of its time and place, as students reflect on the many voices and cultures present in the required readings. The course also includes a strong focus on cultural connections and comparisons, including exploration of various media (e.g., art, film, articles, and literary criticism).

CTE Aviation Academy	Aviation 1 Introduction to Aviation [C20H15/HCC01]	\$15.00
CTE Aviation Academy	Aviation 2 Principles of Flight DC [C20H16/HCC02]	\$20.00
CTE Aviation Academy	Aviation 3 Advanced Flight [C20H18/HCC03]	\$25.00
CTE Business Academy	Business & Entrepreneurship Practicum DE [C12H02/HC214]	Student is responsible for college tuition.
CTE Business Academy	Business Communications DE [C12H16/HC211]	Student is responsible for college tuition.
CTE Business Academy	Business Management (Business) DE [C12H01/HC212]	Student is responsible for college tuition.
CTE Cosmetology Academy	Cosmetology 1 DC [C19H12/HC301]	\$45.00 for manikin
CTE Cosmetology Academy	Cosmetology 2 DC [C19H14/HC302]	Student must have manikin
CTE Cosmetology Academy	Cosmetology 2 DE [C19H04/HC305]	Student must have manikin/Student is responsible for college tuition.
CTE Cosmetology Academy	Cosmetology 3 DC [C19H13/HC304]	Student must have manikin
CTE Cosmetology Academy	Cosmetology 3 DE [C19H04/HC306]	Student must have manikin/Student is responsible for college tuition.
CTE Cosmetology Academy	Cosmetology 4 DC [C19H21/HC303]	Student must have manikin
CTE Cosmetology Academy	Cosmetology 4 DE [C19H04/HC303]	Student must have manikin/Student is responsible for college tuition.
CTE Engineering Academy	Civil Engineering & Architecture DC [C03H10/HC631]	\$20.00
CTE Engineering Academy	Introduction to Engineering Design DC [C03H09/HC601]	\$15.00
CTE Health Science Academy	Anatomy & Physiology 1 DE [G03H43/HC915]	\$15.00 Student is responsible for college tuition (Grants available)
CTE Health Science Academy	Anatomy & Physiology 2 DE [G03H43/HC914]	\$15.00 Student is responsible for college tuition (Grants available)
CTE Health Science Academy	Emergency Medical Service [C14H13/HC916]	\$10.00
CTE Health Science Academy	Emergency Medical Service DE [C14H04/HC913]	\$10.00 Student is responsible for college tuition (Grants available)
CTE Health Science Academy	Medical Therapeutics [C14H15/HC918]	\$10.00

[illegible]

School: Cleveland High School

Term: 18-19 Year

Filter:

Course	Course Number	Fee Type	Description	Amount	Reduced Amt	Free Amt
Anatomy & Physiology 1 DE	HC915	Course Fees	Course Fees	15.00	0.00	0.00
Anatomy & Physiology 1 H	HC902	Course Fees	Course Fees	15.00	0.00	0.00
Anatomy & Physiology 2 DE	HC914	Course Fees	Course Fees	15.00	0.00	0.00
Art 1 Basic Drawing and Design	HA202	Course Fees	Course Fees	25.00	0.00	0.00
Art 2 Color Theory and Design	HA203	Course Fees	Course Fees	25.00	0.00	0.00
Art 3 3D Design H	HA204	Course Fees	Course Fees	25.00	0.00	0.00
Art 4/5/6 Advanced Art H	HA205	Course Fees	Course Fees	25.00	0.00	0.00
Automation & Robotics	HC628	Course Fees	Course Fees	30.00	0.00	0.00
Automotive 1	HC001	Course Fees	Course Fees	15.00	0.00	0.00
Automotive 2	HC002	Course Fees	Course Fees	15.00	0.00	0.00
Automotive 3	HC003	Course Fee	Civil Engineering	20.00	0.00	0.00
Automotive 3 DE	HC005	Course Fee	Civil Engineering	20.00	0.00	0.00
Automotive 4	HC004	Course Fee	Civil Engineering	20.00	0.00	0.00
Automotive 4	HC007	Course Fees	Course Fees	20.00	0.00	0.00
Biology AP	HA705	Course Fees	Course Fees	91.00	0.00	0.00
Biomedical Engineering H	HC903	Course Fees	Course Fees	10.00	0.00	0.00
Calculus 2 AP	HA517	Course Fee	Civil Engineering	91.00	0.00	0.00
Calculus AP	HA522	Course Fees	Course Fees	93.00	0.00	0.00
Chemistry AP	HA708	Course Fees	Course Fees	93.00	0.00	0.00
Civil Engineering & Architecture DE	HC606	Course Fees	Course Fees	20.00	0.00	0.00
Clinical Internship	HC904	Course Fees	Course Fees	65.00	0.00	0.00
Concert Percussion	HA103	Course Fees	Course Fees	0.00	0.00	0.00
Concert Winds	HA105	Course Fees	Course Fees	0.00	0.00	0.00
Concert Winds H	HA106	Course Fee	Civil Engineering	50.00	0.00	0.00
Cosmetology 1 DC	HC301	Course Fees	Course Fees	45.00	0.00	0.00
Cosmetology 2 DC	HC302	Course Fees	Course Fees	43.00	0.00	0.00
Cosmetology 3 DC	HC304	Course Fees	Course Fees	42.00	0.00	0.00

Course Fee List

Cosmetology 4 DC	HC303	Course Fees	Course Fees	45.00	0.00	0.00
Criminal Justice 1	HC401	Course Fees	Course Fees	10.00	0.00	0.00
Criminal Justice 2	HC402	Course Fees	Course Fees	10.00	0.00	0.00
Criminal Justice 3 DC	HC403	Course Fees	Course Fees	10.00	0.00	0.00
Culinary Arts 1	HC501	Course Fees	Course Fees	15.00	0.00	0.00
Culinary Arts 2	HC502	Course Fee	Civil Engineering	15.00	0.00	0.00
Culinary Arts 2 DC	HC507	Course Fees	Course Fees	15.00	0.00	0.00
Culinary Arts 3	HC503	Course Fee	Civil Engineering	25.00	0.00	0.00
Culinary Arts 3 DC	HC505	Course Fees	Course Fees	25.00	0.00	0.00
Culinary Arts 4	HC504	Course Fee	Civil Engineering	25.00	0.00	0.00
Culinary Arts 4 DC	HC506	Course Fees	Course Fees	25.00	0.00	0.00
Diagnostic Medicine	HC920	Course Fees	Course Fees	15.00	0.00	0.00
Diagnostic Medicine H	HC905	Course Fee	Civil Engineering	15.00	0.00	0.00
Digital Electronics H	HC609	Course Fee	Civil Engineering	15.00	0.00	0.00
Digital Media Production 1 DC	HC101	Course Fees	Course Fees	15.00	0.00	0.00
Digital Media Production 2 DC	HC102	Course Fees	Course Fees	15.00	0.00	0.00
Digital Media Production 3 DE	HC105	Course Fees	Course Fees	15.00	0.00	0.00
Digital Media Production 3 H	HC103	Course Fee	Civil Engineering	15.00	0.00	0.00
Digital Media Production 4 DE	HC106	Course Fees	Course Fees	20.00	0.00	0.00
Digital Media Production 4 H	HC104	Course Fee	Civil Engineering	20.00	0.00	0.00
Digital Media Production 4 H	HC107	Course Fees	Course Fees	20.00	0.00	0.00
Driver Education & Safety	HA406	Course Fee	Civil Engineering	100.00	0.00	0.00
Ebony & Ivory Choir Fall	HA303	Course Fees	Course Fees	50.00	0.00	0.00
Ebony & Ivory Choir Spring	HA304	Course Fees	Course Fees	50.00	0.00	0.00
Emergency Medical Service	HC916	Course Fees	Course Fees	10.00	0.00	0.00
Emergency Medical Service DE	HC913	Course Fees	Course Fees	10.00	0.00	0.00
Emergency Medical Service H	HC906	Course Fee	Civil Engineering	10.00	0.00	0.00
Engineering Applications 1 DC	HC610	Course Fee	Civil Engineering	15.00	0.00	0.00
Engineering Applications 2 DC	HC611	Course Fee	Civil Engineering	15.00	0.00	0.00
Engineering Applications 3 H	HC612	Course Fee	Civil Engineering	15.00	0.00	0.00
Engineering Design & Development H	HC613	Course Fees	Course Fees	30.00	0.00	0.00
Engineering Design & Development H	HC613	Course Fee	Civil Engineering	15.00	0.00	0.00
English 3 AP Language & Composition	HA006	Course Fees	Course Fees	93.00	0.00	0.00
English 4 AP Literature & Composition	HA008	Course Fees	Course Fees	93.00	0.00	0.00

Course Fee List

Environmental Science AP	HA712	Course Fees	Course Fees	93.00	0.00	0.00
European History AP	HA830	Course Fees	Course Fees	93.00	0.00	0.00
European History AP/DE/H	HA812	Course Fee	Civil Engineering	91.00	0.00	0.00
Exercise Science	HC921	Course Fees	Course Fees	15.00	0.00	0.00
Exercise Science H	HC912	Course Fee	Civil Engineering	10.00	0.00	0.00
German 4 AP Language & Culture	HAA14	Course Fees	Course Fees	93.00	0.00	0.00
Health Science Education	HC901	Course Fees	Course Fees	10.00	0.00	0.00
Health Science Education H	HC911	Course Fee	Civil Engineering	10.00	0.00	0.00
Human Geography AP	HA813	Course Fees	Course Fees	93.00	0.00	0.00
Introduction to Engineering Design DC	HC601	Course Fees	Course Fees	15.00	0.00	0.00
JROTC 1	HA617	Course Fees	Course Fees	40.00	0.00	0.00
JROTC 2	HA618	Course Fees	Course Fees	40.00	0.00	0.00
Lifetime Fitness	HA605	Course Fees	Course Fees	15.00	0.00	0.00
Marching Percussion	HA101	Course Fees	Course Fees	0.00	0.00	0.00
Marching Winds	HA102	Course Fees	Course Fees	0.00	0.00	0.00
Medical Therapeutics	HC918	Course Fees	Course Fees	10.00	0.00	0.00
Medical Therapeutics H	HC908	Course Fee	Civil Engineering	10.00	0.00	0.00
Physical Education 1 (1/2 credit)	HA606	Course Fees	Course Fees	15.00	0.00	0.00
Physics 1 AP	HA716	Course Fees	Course Fees	93.00	0.00	0.00
Physics 2 AP	HA717	Course Fees	Course Fees	91.00	0.00	0.00
Principles of Engineering	HC629	Course Fees	Course Fees	15.00	0.00	0.00
Principles of Engineering H	HC602	Course Fee	Civil Engineering	15.00	0.00	0.00
Psychology AP	HA817	Course Fees	Course Fees	93.00	0.00	0.00
Renaissance Choir Fall	HA307	Course Fees	Course Fees	250.00	0.00	0.00
Renaissance Choir Spring	HA308	Course Fees	Course Fees	250.00	0.00	0.00
Silhouettes Choir Fall	HA309	Course Fees	Course Fees	50.00	0.00	0.00
Silhouettes Choir Spring	HA310	Course Fees	Course Fees	50.00	0.00	0.00
Spanish 4 AP/H Language & Culture	HAA15	Course Fees	Course Fees	93.00	0.00	0.00
Sports Medicine	HC917	Course Fees	Course Fees	10.00	0.00	0.00
Sports Medicine H	HC909	Course Fee	Civil Engineering	10.00	0.00	0.00
Statistics AP	HA515	Course Fees	Course Fees	93.00	0.00	0.00
STEM Innovations 1 DC	HC621	Course Fee	Civil Engineering	15.00	0.00	0.00
STEM Innovations 1 DC/H	HC615	Course Fee	Civil Engineering	15.00	0.00	0.00
STEM Innovations 2 DC	HC622	Course Fee	Civil Engineering	15.00	0.00	0.00

Course Fee List

STEM Innovations 2 DC/H	HC616	Course Fee	Civil Engineering	15.00	0.00	0.00
STEM Innovations 3 DC	HC623	Course Fee	Civil Engineering	15.00	0.00	0.00
STEM Innovations 3 H	HC617	Course Fee	Civil Engineering	15.00	0.00	0.00
STEM Innovations 4 Practicum H	HC624	Course Fee	Civil Engineering	15.00	0.00	0.00
Survey of Fine Arts	HA201	Course Fees	Course Fees	15.00	0.00	0.00
Survey of Fine Arts DC	HA208	Course Fee	Civil Engineering	15.00	0.00	0.00
Team Sports	HA607	Course Fees	Course Fees	15.00	0.00	0.00
Theatre Arts 1	HA020	Course Fees	Course Fees	0.00	0.00	0.00
Theatre Arts 2	HA021	Course Fees	Course Fees	25.00	0.00	0.00
Theatre Arts 3	HA026	Course Fees	Course Fees	25.00	0.00	0.00
U.S. History AP	HA826	Course Fees	Course Fees	93.00	0.00	0.00
U.S. History AP/DE/H	HA804	Course Fee	Civil Engineering	91.00	0.00	0.00
Weight Training for Athletes (Females)	HA616	Course Fees	Course Fees	15.00	0.00	0.00
Weight Training for Athletes (Males)	HA615	Course Fees	Course Fees	15.00	0.00	0.00
Wellness (Females)	HA611	Course Fees	Course Fees	15.00	0.00	0.00
Wellness (Males)	HA613	Course Fees	Course Fees	15.00	0.00	0.00
Wellness Weights (Females)	HA609	Course Fees	Course Fees	15.00	0.00	0.00
Wellness Weights (Males)	HA614	Course Fees	Course Fees	15.00	0.00	0.00
Work Based Learning Sports Medicine Care	HC910	Course Fees	Course Fees	65.00	0.00	0.00

Cleveland City Schools

Financial Report

February 2019

Balance on hand February 1, 2019 6,213,292.16

RECEIPTS

City Clerk's Monthly Report	4,206,893.36
Contributions & Gifts #44570	0.00
Misc. Refund #44170	0.00
Misc. Refund #44160	-408.60
Interest Earned	<u>11,274.19</u>

10,431,051.11

DISBURSEMENTS

Instruction	2,288,555.84
Special Education	302,242.56
Vocational Education	116,850.75
Attendance	11,550.38
Health Services	42,870.13
Other Student Support	229,427.99
Regular Instruction Support	136,632.14
Special Education Support	10,929.40
Vocational Education Support	14,104.55
Technology Support	-131,362.42
Board of Education	25,960.56
Office of the Superintendent	49,761.90
Office of the Principal	232,175.37
Fiscal Services	27,892.26
Operation of Plant	205,975.95
Maintenance of Plant	123,272.80
Transportation	98,871.44
Food Service	5,944.66
Community Services	0.00
Early Childhood Education	75,209.23
Regular Capital Outlay	18,925.86
Education Debt Service	<u>560,566.12</u>

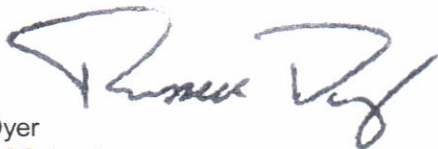
4,446,357.47

Retirement paid	352,691.38
Retirement withheld not paid	-349,163.94

Balance March 1, 2019 5,981,166.20

10,431,051.11

Respectfully submitted,



Russell Dyer
Director of Schools

Personnel Items – April 2019

Appointments

Dykes, Jamie – CMS, Assistant, eff. 2/27/19

Franklin, Dorian – BB, Teacher, eff. 2/27/19

Resignations

Cummings, Amy – YA, Teacher, eff. 5/24/19

Retirements

Weaver, Wain – YA, Teacher, eff. 5/24/19

Transfers

Leaves of Absence

CLEVELAND HIGH SCHOOL
IMPORTANT SPRING DATES

4/2	ACT Testing (Class of 2020) / Raider Outreach
4/18	ELA/History Part 1 EOC
4/19	Good Friday (School Closed)
4/22	No School
4/29	ELA EOC Part 2, Math Part 1, Biology field test
4/25 - 4/29	Spring Musical
4/30	Math EOC Part 2, History Part 2
5/1	Math EOC Part 3, History Part 3
5/2	English EOC Part 3
5/3	EOC Make-Up testing
5/4	Prom
5/6	AP Environmental Science-PM
5/7	AP Spanish-AM , AP Physics-PM
5/8	AP English Lit-AM, AP European History-PM, AP French-PM
5/9	AP Chemistry-AM , AP Psychology-PM
5/9	Senior Night @ 6:30
5/10	AP U.S. History-AM
5/10	Senior Lunch/Walk
5/12	Baccalaureate
5/13	AP Biology-AM
5/14	AP Calculus-AM , AP Human Geography-PM
5/15	AP English Lang-AM
5/13-15	Senior Exams
5/15	Senior Party
5/16	Graduation Practice
5/16	AP Stats-PM
5/17	Graduation @ 7:00 pm
5/21	Underclassmen Awards Assembly
5/23	Final Exams (Abbr. Day)
5/24	Final Exams (Abbr. Day) – Last Day of School
5/24	End of Grading Period

School Highlights

For

March 2019

School

Research and Create: Biography Bottle Project

In fourth grade one of our big focuses is the American Revolution. We talk about the events leading up to the war, key people involved, important battles, and so much more. Because this is such a big topic, it lends itself well to collaboration. Mrs. Hubbard and Ms. Mantooth both teach about the same topics in different ways. It immerses the students in what they are learning. After the students have talked about the key people of the American Revolution, they choose a person from that time era and start doing the research portion of the project with Mr. Overstreet in computer class. This gives the students a chance to make a Google Slides visual aid, which is a key part of their class presentation. The students also transform a 2 liter bottle into the likeness of their subject. The bottles this year turned out great! The students included accessories, hair, paper maché and so much more. They all rose to the challenge. Mr. Overstreet and Mr. Shelton played a vital role in helping the students (and Ms. Mantooth) figure out the best way to present those to the whole class.



Teacher

Mrs. Hubbard 4th grade ELA

We would like to highlight Mrs. Hubbard. Mrs. Hubbard has been at Arnold for 11 years. She also has two beautiful children that have gone through the Cleveland City School System. She teaches ELA in 4th grade and is on the leadership team at Arnold Mrs. Hubbard is an amazing team player that is always ready to lend a hand no matter the task. She is so flexible and understanding through any and all circumstances. She shows the students such kindness while also pushing them to be the best 4th grader they can be.

The 4th graders at Arnold are so lucky to have Mrs. Hubbard as their teacher. Her passion for teaching impacts my own teaching. I am so thankful for everything I have learned from her. ~Ms. Flora (student teacher from Lee)



Student Nailing The Basics

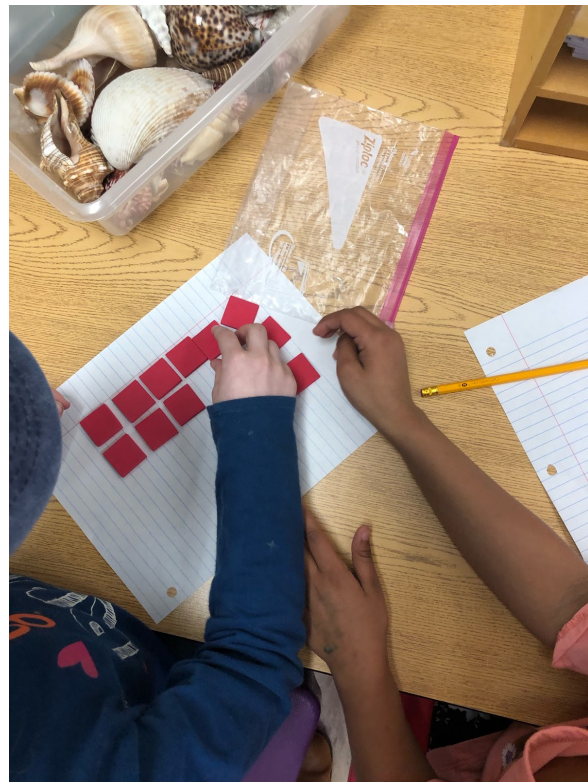
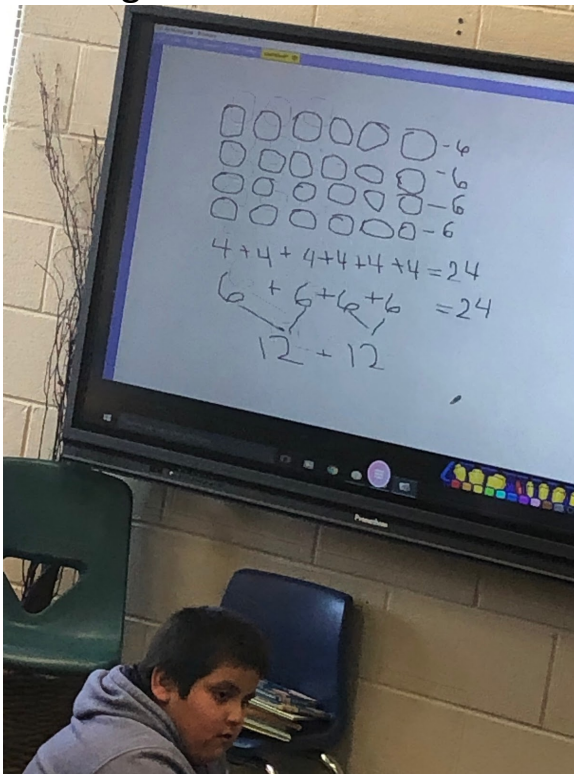
We noticed that many of our fourth graders had forgotten important basic facts: America is made up of how many states? How many weeks are in a year? What is the capital of Tennessee? In response, we developed “Basics Training,” a weekly five question- quiz. Students received a study sheet at the end of January and took quizzes every Friday in February. We celebrated perfect scores each week with a lunch bunch. Kudos to the students who aced their Basics Training!



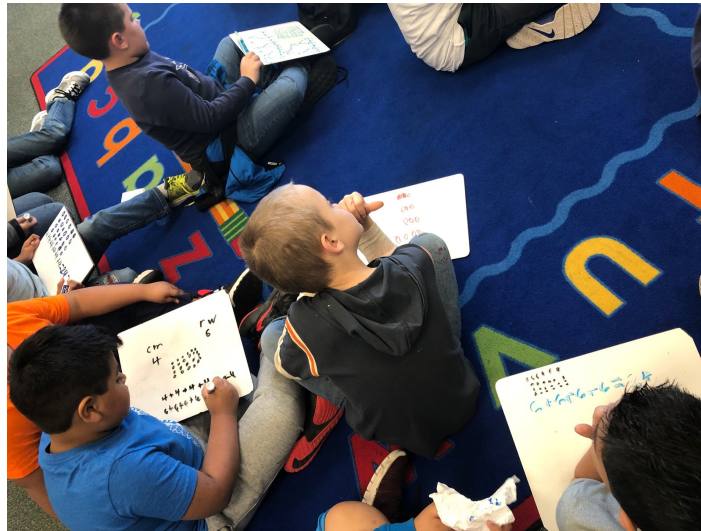
Blythe-Bower Elementary School Highlights

Exciting things are happening In Second Grade at Blythe Bower!

The second graders at Blythe-Bower have been busy laying the groundwork for third grade by working on arrays and repeated addition. The students can't wait to "start working on times!"

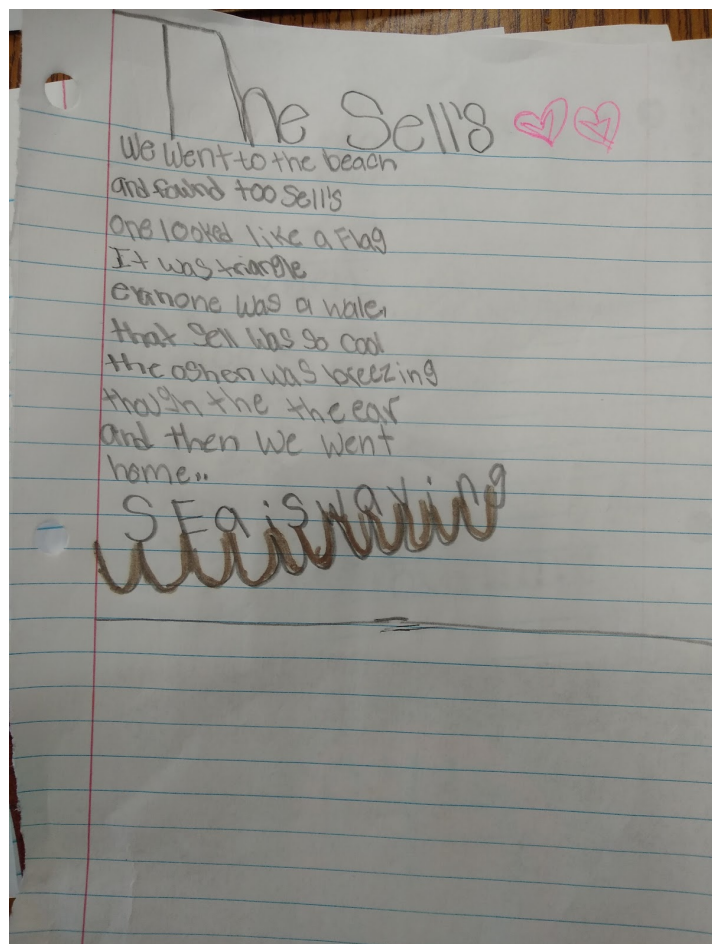
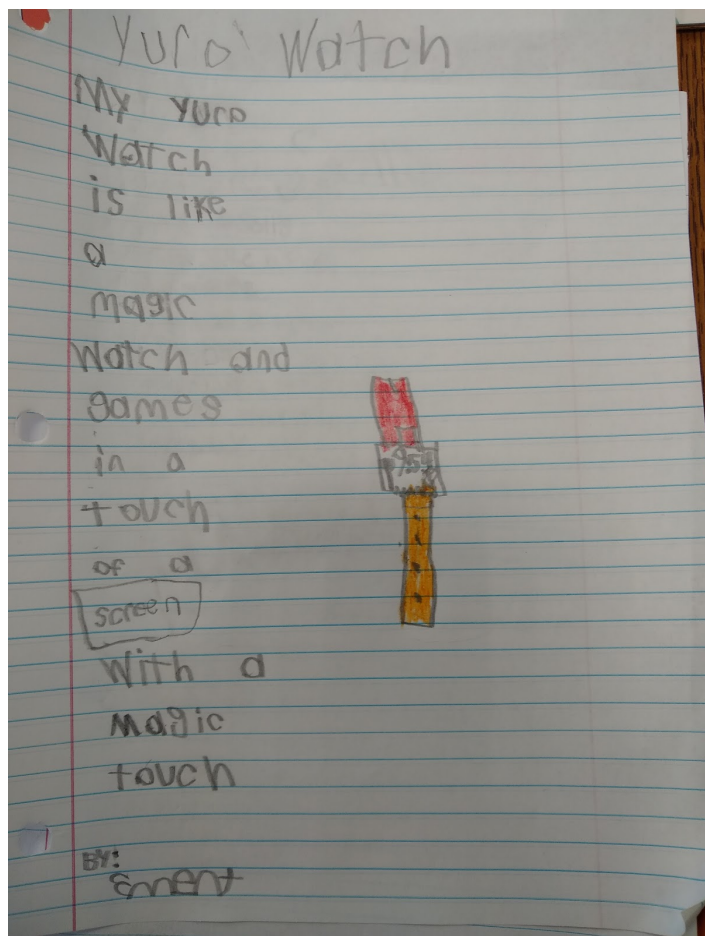


Blythe-Bower Elementary School Highlights



The second grade students at Blythe-Bower are currently working on the poetry unit as part of Lucy Caulkins Writer's Workshop. The current unit has given the students the opportunity to become blossoming poets and have allowed them to look at the world through poets' eyes. The second grade teachers couldn't be more proud of their students' work and efforts!

Blythe-Bower Elementary School Highlights



Blythe-Bower Elementary School Highlights

Blythe-Bower Elementary School Highlights

Teachers and Students "Rock Their Socks Off" to Raise Awareness for World Down Syndrome Day!



World Down Syndrome Day is designed to help raise awareness of what Down syndrome is, what it means to have Down syndrome, and how people with Down syndrome play a vital role in our lives and communities.

In This Edition:

- **Raider Way Day Celebrations**
- **Beta Club Inductions**



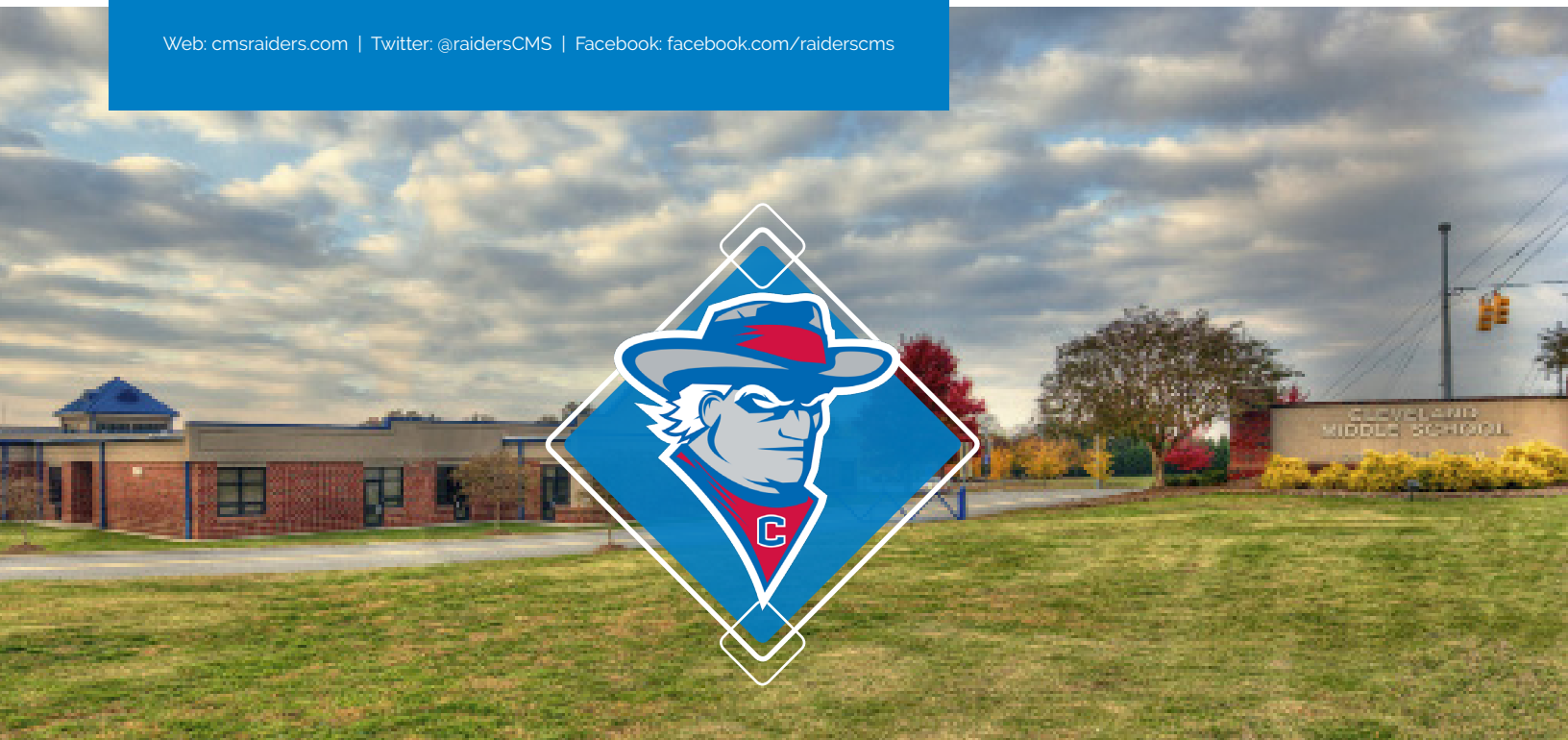
CMS Volleyball Team Wins SETAC Championship!

For the fifth year in a row, Cleveland Middle School's volleyball team is the SETAC champion. The team defeated Chilhowee, Spring City, and Ocoee Middle Schools to claim their victory. We're so proud of the work of the entire volleyball team and of head coach Brandi Ownby for this tremendous accomplishment. Go Raiders!



April 2019

Web: cmsraiders.com | Twitter: [@raidersCMS](https://twitter.com/raidersCMS) | Facebook: facebook.com/raiderscms



CELEBRATING AND MOTIVATING STUDENTS: **CLEVELAND MIDDLE SCHOOL'S RAIDER WAY DAYS**

Cleveland Middle School's principal, Dr. Leneda Laing, saw an opportunity to both recognize student successes and motivate positive behaviors at the same time that we called Raider Way Days. This program builds on an established set of characteristics we want students at Cleveland Middle School to exude that we call "The Raider Way."

Raider Way Days champion three specific aspects of The Raider Way: academics, attendance, and behavior. Every 4.5 weeks students have the opportunity to earn the right to participate in Raider Way Days by having no failing grades, no un-excused absences, no un-excused tardies, and no office referrals. Students who are able to participate in Raider Way Days are given a candy bar and a soda as a sweet treat. Then, students will have the option of participating in one of several activities. This ranges from quiet time in the library, to funny videos in the theater, free time on the basketball court, and more!



Raider Way Days are proving to be very successful at encouraging students to exhibit positive attributes associated with The Raider Way. We've had two Raider Way days so far, and nearly 70% of the entire school was able to participate in the last event. This was an increase of 25% over the first time Raider Way Day data was pulled to determine eligibility.

Dr. Laing is thrilled with the positive effects of Raider Way Days. We have amazing students at Cleveland Middle School, and it's great to be able to reward their hard work while motivating students to excellence! However, the program isn't "finished." Dr. Laing plans to continue to examine the model to determine the best attributes for eligibility. Perhaps the program could be utilized to encourage other characteristics as well. She and her faculty will continue to develop the program as it continues to evolve over the course of this year and next.



A TRADITION OF ACADEMIC EXCELLENCE: **BETA CLUB INDUCTIONS**

Cleveland Middle School inducted 52 new members into its 2018/2019 organization on March 18th. The induction ceremony was conducted by President Ella Lipscomb, Vice President Emma Claire Smith, and Treasurer Luke Iosia. These officers led the candlelight ceremony. Current and new members heard from Dr. Leneda Laing as she shared her memories of Beta in celebration of the organization.



Beta members actively promote academics, service, character and leadership to their school and community through guided volunteer activities such as Tokens of Love-Gifts to the elderly at Christmas, Salvation Army Bell-Ringing, school and community clean-ups, Westwood Baptist trail clean-up, Chair-ries Jubilee, school musical waiters, Special Olympics, and Relay for Life. This was the first year to attend the state Beta Convention in Nashville where members excelled in Poetry (2nd place), 6th Grade Mathematics (3rd place), Sculpture (3rd place), Technology (2nd place), and Robotics Team (5th place). Fundraising activities consisted of hosting a Beta Christmas Dance, a car wash at CHS, and multiple BBQ dinners. CMS Sponsors are Valerie Helmstetter, Kathy McCraw, Kristen Early, and Aileen Creel.

MEET CLEVELAND MIDDLE SCHOOL 7TH GRADER: **BRIAN ANTWON BEARD JR.**

Brian was an Arnold Mustang before coming to Cleveland Middle School. He thought it was cool being in a three story building, and he feels that he learned a lot there! Now, he's in 7th grade here at CMS on the silver team.

Brian's favorite subject in school is math. The concepts have always made sense to him. He especially enjoys multiplication. Brian's favorite teacher is Mr. Broadnax. Brian says that, "Mr. B is really chill and fun." The connections Mr. Broadnax makes with his students helps learning happen in the classroom. Brian's favorite thing about CMS is the Raider Fit class. He likes that it keeps him fit and ready for football- especially weight lifting



Outside of the school building, Brian plays basketball and football. He enjoys working as a team on the basketball court, though he concedes that it requires a lot of effort. His favorite aspect of football is that it's a contact sport.

Like most boys his age, in his free time Brian likes to play Fortnite and go outside to shoot basketball. When he grows up, Brian wants to be in the NFL. However, he does have a backup plan if that doesn't work out. He'll be a real estate agent. He thinks his people skills will help him be successful!

School Highlights

For

Mayfield Elementary – April 2019

Super fun Read Across America week 2019



Fun times as students arrived daily dressed as characters or in themes from Dr. Seuss books. From 'Cat In The Hat' to 'Oh, The Places You Will Go!', wild hair, crazy colors, and future dreams were represented. Our wonderful kitchen staff even prepared green eggs for breakfast.



Mayfield Students Participate in Cleveland City School Honor Choir



Several members of the Mayfield Chorus participated in the Cleveland City Schools Honor Choir presentation on Thursday, March 21. Students spent a good portion of the day practicing with their peers from across the district in preparation for a performance for family and friends. Our Mayfield students did a fabulous job with both singing and speaking parts. Thank you Mrs. Gilbert for helping students prepare for this event.



DAR presents portrait of George Washington



Members of the Ocoee Region of the Daughters of the American Revolution have graciously donated a portrait of George Washington to the students of Mayfield Elementary. Chapter regent Leigh Ann Boyd made a formal presentation regarding the provisions for the donation. The portrait will be placed in library.

E. L. Ross School Highlights

April 2019

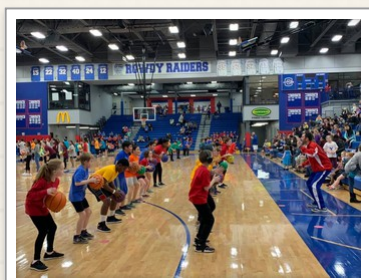
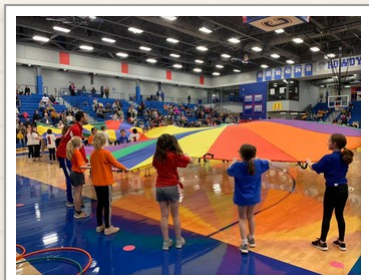
Student Leadership Luncheon

Our student leadership luncheon was a success! This was the first round of a competition in which students enjoy lunch with a respected community member, showcasing their manners and public speaking and listening skills. We are grateful for a community that values our students' education and development!



Celebration of Movement

Ross students participated in the second annual Cleveland City Schools Celebration of Movement held at Raider Arena. It was a fun evening showcasing skills our students have been working on in their physical education classes!



Science Fair

We are so proud of the time and effort our students put into this year's science fair. It was organized by the PTO, and students from Lee University served as judges. Here are this year's winners!



3rd Grade
Winners



4th Grade
Winners



5th Grade
Winners



STUART ELEMENTARY

Love • Learn • Lead

March 2019
School Highlights

Students



Perfect Attendance Lunch

Nearly 120 students achieved perfect attendance during the month of February! To celebrate, students that were at school every day, without any late check-ins or early check-outs were invited to attend this special luncheon and skate party. Students that attended got to eat their lunch in the gym with friends, play basketball, and take their shoes off to skate around the gymnasium in their socks! Congratulations to each student on their perfect attendance. Keep up the amazing work and dedication!



5th Grade Visits the Middle School

Stuart 5th graders recently took a visit to Cleveland Middle School to help prepare them for their upcoming transition this fall. While there, students were paired up with middle school students who served as their tour guides for the day. Students had lunch in the auditorium, visited the library, practiced opening lockers, and attended health and science classes. To get the full middle school experience, students even participated in class projects. Students pictured below can be seen creating life-size skeletons and labeling the body as part of an anatomy lesson. Following the visit, fifth graders had a much clearer understanding of what to expect at the middle school and what their lives will look like this fall.



Biking Lesson

Bike Walk Cleveland, with the assistance of Bike Walk Knoxville, came to Stuart to give students a chance to practice bike safety! All students were given a helmet and got the chance to participate in practice drills and "slow races." Students loved this interactive lesson and getting the chance to interact with the professionals!



Staff

District Teacher of the Year 2019, Ms. Brandi Beard

Stuart would like to congratulate kindergarten teacher, Ms. Beard, for advancing to District Teacher of the Year 2019. Teachers, students, and parents alike respect her ability to create a safe place for students to learn, grow, and explore all while being challenged academically. We are proud of her great accomplishment and are so honored to have her as one of our very own.

School

Dr. Seuss Week



Dr. Seuss week was a hit with both students and teachers alike. Everyone that participated enjoyed a week filled with mismatched clothes and lots of laughter. However, this year, donations were collected in honor of Mrs. Turner's daughter, Stella, who has a rare genetic disease. Stella's diagnosis is so rare that there is no research to donate toward that would benefit her diagnosis specifically. Instead, all donations made went to the Ella's Friends Foundation, which benefits all students with rare genetic diseases. The Ella's Friends Foundation is a new non-profit organization in Cleveland that supports those in our community of different abilities. This foundation provides extra-curricular activities, as well as grants to pay for adaptive equipment that insurance does not cover for families with members in need of such equipment. Stuart Elementary would like to thank the Stuart families and staff for their thoughtful donations and support of our RTI Coordinator, Mrs. Turner, her daughter Stella, and all those that will benefit through the Ella's Friends Foundation. Your generosity and kindness does not go unnoticed.



Email to Andrea Byerly by 25th of each month.

Lee University Women's Basketball Team



Students at Stuart got a special treat when Lee University's Women's Basketball team came to volunteer and spend one-on-one time with the students. While at Stuart, several members of the team went to classrooms to buddy read with students, others participated in gym class, and the remaining team members helped Coach Kiser paint and complete our new, red wall. Students were thrilled to have the athletes in the building and enjoyed interacting with them. Stuart would like to thank the women's basketball team for taking time out of their spring break to be positive role models for our students.





YATES PRIMARY SCHOOL

SCHOOL HIGHLIGHTS

Ronda Phillips, Technology

Mary Ann Poplin, Art

Art teacher Mary Ann Poplin and Computer teacher Ronda Phillips at Yates Primary paired up for a week to co-teach a lesson on 2D and 3D art. They used the Quiver app to help students turn their 2D drawings into 3D works of art. Incorporating literature, the book The Dot by Peter H. Reynolds, inspired students in getting started with their art. Students also learned about sculptures around the world.



BEST Partnership

Cold Weather Shelter

Wesley Memorial United Methodist Church is our BEST Partner through the Cleveland Bradley County Chamber of Commerce. They often bless us through prayer and service throughout the year, but one way some of our staff members have been able to give back, is to help with the Cold Weather Shelter that Wesley provides for the homeless and transient population in Cleveland. The following letter was written by one of our dedicated teachers:

"Ladies,

I am so thankful for those who gave money, cooked food, and offered to serve the Cold Weather Shelter homeless community at Wesley tonight.

I think I can speak for all of us that attended **they blessed us more than we can express.**

They have an **immediate need of flavored Chapstick.** If you would like to purchase some and drop it by there or give it to Whitney or myself we would gladly drop it by.

They also mentioned that they could use fleece blankets as the season is about to end. They always give these out so the homeless will have something to lay on or cover up with at night.

If you have any questions or need more ideas please come by or ask Amy and Whitney as they talked to Mrs. Amy Mott for a while about their current needs.

Thanks again for helping!"



This semester Yates faculty and staff started a Biggest Loser Competition. Each week for 13 weeks, we are weighing in and checking our body fat percentage. Prior to starting the Biggest Loser Competition, we did a Water and Walking Challenge to get healthy habits started. Even if we aren't losing a lot of weight yet, we are cheering each other on in a positive manner every week and encouraging each other to make healthier choices.





April 2019

Sun.	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.
	1 5:30 – BOE @ Blythe-Bower	2	3	4	5	6
7	8	9	10 6:00 – Graduates of Distinction Banquet @ CCC	11 11:30 – Board Visit @ Stuart	12	13
14	15	16	17	18	19 <i>Good Friday - Holiday</i>	20
21	22 <i>Staff Development Day – No School</i>	23	24	25	26	27
28	29	30 6:00 – CTE Banquet @ CHS				



May 2019

Sun.	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.
			1	2	3	4
5	6 5:30 – BOE @ AOB	7	8	9 11:30 – Board Visit @ Operations	10	11
12	13	14	15	16	17 7:00 – CHS Graduation	18
19	20	21	22	23	24 <i>Last Day of School – Abbreviated Day</i>	25
26	27 <i>Memorial Day - Holiday</i>	28	29	30	31	

June 2019

Sun.	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.
						1
2	3	4	5	6	7 <i>Friday Off</i>	8
9	10	11	12	13	14 <i>Friday Off</i>	15
16	17	18	19	20	21 <i>Friday Off</i>	22
23	24	25	26	27	28 <i>Friday Off</i>	29