
AGENDA

UNIVERSITY OF HOUSTON SYSTEM ACADEMIC AND STUDENT SUCCESS COMMITTEE MEETING

DATE: Thursday, December 3, 2020

TIME: 12:45 PM

PLACE: The University of Houston System Board of Regents will convene this meeting remotely by videoconference from various locations.
It is necessary to conduct this committee meeting remotely due to the COVID-19 pandemic.

Link to live broadcast of meeting: <https://uh.edu/bor-live>

Chair: Beth Madison

Vice Chair: Jack B. Moore

Members: Durga D. Agrawal
Alonzo Cantu
John A. McCall, Jr.
Alvaro De La Cruz
Tilman J. Fertitta, Ex Officio

I. Academic and Student Success Committee

A. Call to Order

Presenter: Chair Beth Madison

B. Approval of Committee Minutes
- August 20, 2020, Academic and Student Success Committee meeting

Action: Approval

Presenter: Chair Beth Madison

C. Approval of a Bachelor of Arts in Biology - University of Houston - Downtown. 4

Action: Approval

Presenter: Dr. Paula Myrick Short, Senior Vice President for Academic Affairs and Provost

D. Approval of University of Houston Honorary Degrees - University of Houston. 9

Action: Approval

Presenter: Dr. Paula Myrick Short, Senior Vice Chancellor for Academic Affairs

and Provost

- E. Approval is requested for the annual review of the University of Houston System Board of Regents Academic and Student Success Committee Charter.

Action: Approval

Presenter: Dr. Paula Myrick Short, Senior Vice Chancellor for Academic Affairs and Provost

- F. Presentation of Low Producing Programs Report - University of Houston

Action: Information

Presenter: Dr. Paula Myrick Short, Senior Vice Chancellor for Academic Affairs and Provost

- G. Undergraduate Admissions and Enrollment Presentation - University of Houston

Action: Information

Presenter: Dr. Paula Myrick Short, Senior Vice Chancellor for Academic Affairs and Provost

- H. Research Enterprise Presentation - University of Houston. 24

Action: Information

Presenter: Dr. Paula Myrick Short, Senior Vice Chancellor for Academic Affairs and Provost

II. **Executive Session**

Presenter: Chair Beth Madison

- A.
 - 1. Consultation with System Attorney Regarding Legal Matters and/or Contemplated Litigation or Settlement Offers.
TEXAS GOV'T CODE SECTION 551.071
 - 2. Deliberations regarding the Purchase, Exchange, Sale or Value of Real Property.
TEXAS GOV'T CODE SECTION 551.072
 - 3. Deliberation Regarding a Prospective Gift.
TEXAS GOV'T CODE SECTION 551.073
 - 4. Personnel Matters Relating to Appointment, Employment, Evaluation, Assignment, Duties, Discipline, or Dismissal of Officers or Employees, including but not limited to the Chancellor, Presidents, Vice Chancellors, in the Division of Athletics and members of the Board of Regents.
TEXAS GOV'T CODE SECTION 551.074

III. **Report and Action from Executive Session**

Presenter: Chair Beth Madison

IV. **Adjourn**

**UNIVERSITY OF HOUSTON SYSTEM
BOARD OF REGENTS AGENDA**

COMMITTEE: Academic and Student Success

ITEM: Approval of a Bachelor of Arts in Biology – University of Houston-Downtown

DATE PREVIOUSLY SUBMITTED:

SUMMARY:

The University of Houston-Downtown requests approval to establish a Bachelor of Arts in Biology. The proposed degree will help reduce the number of required courses in the sciences and mathematics to 25 hours of free electives. This will allow students to explore a variety of emerging interdisciplinary minors at the university (e.g., sustainability, bioinformatics, data science) as well as undergraduate certificates without exceeding 120 hours for the degree. The Bachelor of Science in Biology is one of the most popular in the College of Sciences and Technology and one of the largest on campus with 420 students. From 2019 to 2029, the U.S. Bureau of Labor Statistics projects healthcare employment needs to grow 15% and life, physical, and social science occupations by 5% adding about 2.4 million and 68,200 new jobs, respectively. The program expects to generate revenue starting in its first year.

SUPPORTING DOCUMENTATION: Program Description and Financial Pro Forma

FISCAL NOTE: None

**RECOMMENDATION/
ACTION REQUESTED:** Administration recommends approval of this item

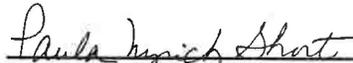
COMPONENT: University of Houston-Downtown



PRESIDENT Antonio D. Tillis

11/16/2020

DATE



SENIOR VICE CHANCELLOR Paula Myrick Short

11/13/2020

DATE



CHANCELLOR Renu Khator

11/25/2020

DATE

BACHELOR OF ARTS IN BIOLOGY

UNIVERSITY OF HOUSTON-DOWNTOWN

Congruence with System Goals and University Mission

The University of Houston-Downtown (UHD) seeks to offer a Bachelor of Arts (B.A.) in Biology to better fulfill UHD's mission to "provide strong academic and career preparation" for the many students who come to UHD with interests in science-related careers but want to pair that experience with complementary study in other academic areas. The B.A. in Biology is distinguished from UHD's highly successful B.S. in Biology by a curriculum that combines the core knowledge and competencies developed in life science programs with more elective hours to pursue knowledge and skills developed in other key career-driven areas such as health sciences, criminal justice, education, and psychology. In recognition of both UHD and UH System goals to provide clear transfer pathways for students within the UH System and among regional partners, this degree is particularly viable for entering transfer students whose area of specialization was not in biology, allowing minimal loss of hours and an opportunity to complete a science degree, which are traditionally highly structured and difficult to complete within four years if students don't start as freshmen.

Program Description

The B.A. in Biology is a broad liberal arts degree that focuses on providing foundational required courses in sciences and mathematics while providing students with 25 hours of free electives in the program instead of only 4-5 hours of free electives in the current B.S. in Biology. The program's coursework prepares students for biomedical professional schools, secondary teaching, and technical jobs in many fields which require life sciences degrees. Additionally, this program allows students to explore a variety of emerging interdisciplinary minors in the university (e.g., sustainability, bioinformatics, data science) and undergraduate certificates without exceeding 120 hours for the degree. The program outcomes are as follows:

1. Graduates will have the basic knowledge of their curriculum.
2. Graduates will have laboratory skills common to modern laboratories.
3. Graduates will be able to communicate scientific information in writing, and in oral presentations
4. Graduates will be able to work as part of a team.
5. Graduates will have demonstrated understanding of ethical standards for responsible conduct regarding scientific research and scientific communication.

Student and Job Market Demand

The B.A. in Biology offers an ideal bridge between the traditional liberal arts programs which foster breadth of knowledge and attention to critical skills sought by employers and the disciplinary focus on high-demand life-sciences knowledge. Such a combination creates a highly marketable degree for a range of career opportunities.

The elective hours in the program allow students diverse coursework in areas that pair well with science fields (psychology, education, criminal justice, sociology) and bolster many of the "soft skills" areas sought by employers. Citing the World Economic Council, *Forbes* in 2016 reported the following critical skills needed by graduates in 2020 and beyond: complex problem solving, critical thinking, creativity, people management and coordination, emotional intelligence, judgement and decision-making, service orientation, negotiation, and cognitive flexibility. *Harvard Business Review* in 2019 described the value of liberal arts experiences for employment: "a student's undergraduate experience, and how well the experience advances

BACHELOR OF ARTS IN BIOLOGY UNIVERSITY OF HOUSTON-DOWNTOWN

critical learning outcomes (knowledge of human cultures and the physical and natural world, intellectual and practical skills, personal and social responsibility, integrative and applied learning), is what matters most, with 80% of employers agreeing that all students need a strong foundation in the liberal arts and sciences.” Increasingly in order to solve large-scale human problems, we need well-rounded graduates who understand how technology, science, and people interact. As shared by the late Steve Jobs, “it is in Apple’s DNA that technology alone is not enough—it is technology married with liberal arts, married with the humanities that yields us the results that make our heart sing.”

The life sciences curricular specialization in this B.A. in Biology additionally and specifically prepares students for careers in growth areas of the workforce. As per the U.S. Bureau of Labor Statistics, “employment in life, physical, and social science occupations is projected to grow 5 percent from 2019 to 2029, faster than the average for all occupations, and will result in about 68,200 new jobs. Increasing demand for expertise in the sciences, particularly in occupations involved in biomedical research, psychology, energy management, and environmental protection, is projected to result in employment growth.” One large area of employment falls within the classification of “lab technician” spanning multiple fields; according to the glassdoor.com website, there were 410 job openings for “lab technicians” in the Houston area alone during September 2020 and over 25,000 nationally that require a bachelor’s degree in a life or physical science.

Beyond jobs in fields ranging from pharmaceuticals to healthcare administration to food industries, students with this degree have potential to address high-need teaching positions in the sciences. According to the occupational employment projections developed for all states by Labor Market Information (LMI), the need for biology science teachers will grow by 11% nationally and as per individual state Employment Projections offices by 15% in Texas between 2018 and 2028.

In terms of student demand, the current B.S. in Biology, even with its more structured curricular pathway is one of the most popular in the UHD College of Sciences and Technology and one of the largest on campus with 420 students. In many cases, students who transfer to UHD with an interest in the BS degree choose not to pursue it in order to complete a degree in a more timely manner. The B.A. in Biology will therefore open new pathways for these transfer students to opt in to their preferred career path.

Program Duplication

Life science degrees are the most popular degrees in science, technology, engineering, and mathematics. Hence, every university in Texas offers degrees in biology, usually as B.S. degrees and at some universities with both B.S. and B.A. degrees. Duplication is not the issue in offering this degree but affording UHD students the same flexibility to complete a degree in a timely manner that other regional universities provide their students. In the UH System (1) UH offers a B.A. in Biology with half the number of elective hours; and (2) UHCL offers a B.A. in Biology with less than 9 elective hours. UHV offers no B.A. in Biology. Other universities in the region include the University of St. Thomas with similar number of elective hours toward a 126 hour degree; Sam Houston State University with only 6 elective hours; TAMU-College Station with 23 elective hours; and UT-Austin with 21 hours of electives.

BACHELOR OF ARTS IN BIOLOGY
UNIVERSITY OF HOUSTON-DOWNTOWN

Faculty Resources

UHD does not anticipate additional faculty requirements. The curriculum for the B.A. in Biology shares core content with the existing B.S. in Biology in terms of science courses but allows more electives. Therefore, the current Biology program faculty and hiring processes will provide all the necessary instruction for the science courses. The increased elective hours can be taken from within any of the 44 UHD degree plans, all staffed by qualified faculty in those disciplines.

State or National Need

Broad education in the life sciences touches upon most of the relevant issues citizens must contend with in the 21st century across many careers and civic life, ranging from climate change, conservation, and sustainable agriculture and economy to human health, and even understanding the power and limitations of big data analysis.

This degree not only prepares students for jobs in high-need fields such as healthcare, education, and energy, but also prepares them to pursue graduate and professional work in those same fields, all of which have demonstrated need as described in earlier sections. According to the Bureau of Labor Statistics, “employment in healthcare occupations is projected to grow 15 percent from 2019 to 2029, much faster than the average for all occupations, adding about 2.4 million new jobs. Healthcare occupations are projected to add more jobs than any of the other occupational groups.” Also, jobs for biological technicians which require a degree in biology or related science are projected to grow 5 percent from 2019 to 2029 and “continued growth in biotechnology and medical research is expected to increase demand for these workers.” Texas is among the top five states with highest employment levels in the areas of “life scientists” and “environmental scientists and specialists, including health.” Moreover, Houston is home to the largest medical complex in the world, the Texas Medical Center, whose employment page invites applicants to be “part of the next generation of innovation in the life sciences”—UHD’s B.A. in Biology will prepare essential workers to meet these needs.

PRO FORMA FOR BA in Biology-UHD

FY2022			Operating Years					
			Year 0	FY2022	FY2023	FY2024	FY2025	FY2026
				Fall21	Fall22	Fall23	Fall24	Fall25
Enrollments								
Cohort 1				33	28	24	20	
Cohort 2					50	43	36	31
Cohort 3						60	51	43
Cohort 4							60	51
Cohort 5								95
Cohort 6								
Total				33	78	126	167	220
Expenses								
Faculty (9 month)	Salary	Avg % effort	Year 0	FY2022	FY2023	FY2024	FY2025	FY2026
Amy Baird	68,501	20%		9,786	9,786	19,572	9,786	19,572
Yuan Connie Kang	59,567	20%		8,510	8,510	8,510	17,019	17,019
Lisa Morano	86,937	11%		-	12,420	12,420	12,420	12,420
Rachna Sadana	88,500	20%		-	12,643	25,286	25,286	25,286
Michael Tobin	69,638	26%		9,948	19,897	19,897	19,897	19,897
Adriana Visbal	63,319	14%		-	18,091	9,046	9,046	9,046
Vaishali Chaubal	51,209	26%		9,046	-	18,091	27,137	27,137
Sanghamitra Saha	47,613	20%		7,316	-	7,316	14,631	21,947
Courtney Standlee	50,000	23%		6,802	-	6,802	13,604	27,207
Subtotal	585,284	180%	-	51,407	81,346	126,937	148,824	179,529
Faculty FTE				0.9	1.1	1.9	2.3	2.9
Staff (12 month)								
Current Department Administrator	50,000	10%		5,000	5,000	5,100	5,100	5,202
Faculty Director Release (adjunct replace)	NA	14%		6,400	6,400	6,528	6,528	6,659
Subtotal	50,000	24%	-	11,400	11,400	11,628	11,628	11,861
Staff FTE				0.24	0.24	0.24	0.24	0.24
Total Salaries			-	62,807	92,746	138,565	160,452	191,390
Benefits @ 28%			-	17,586	25,969	38,798	44,927	53,589
Total Personnel			-	80,393	118,714	177,364	205,379	244,979
Non-Personnel								
Marketing/Recruiting				10,000	5,000	5,000	2,500	2,500
Scholarships & Tuition Assistantships				-	-	-	-	-
Annual maintenance & operations				5,000	5,000	5,000	5,000	5,000
Library and Information Technology				4,000	4,000	4,000	4,000	4,000
Accreditation				-	-	-	-	-
Facilities				-	-	-	-	-
Laboratory and other equipment				50,000	10,000	10,000	10,000	10,000
Other				-	-	-	-	-
Total Non-Personnel			-	69,000	24,000	24,000	21,500	21,500
Allocated to university operations	20%			53,400	126,299	218,667	285,090	388,881
Total Annual Expense			\$ -	\$ 202,792	\$ 269,013	\$ 420,030	\$ 511,969	\$ 655,360
Revenue								
Formula Funding Generated				-	-	174,672	174,672	402,730
Statutory Tuition Applied to Formula				-	-	(103,560)	(103,560)	(238,772)
Subtotal: State General Revenue				-	-	71,112	71,112	163,958
UHD Tuition and Fees				288,866	683,211	1,105,939	1,465,258	1,926,262
Allocated to set aside per student				(21,867)	(51,718)	(83,718)	(110,918)	(145,815)
Total Revenue from Enrollment				266,999	631,493	1,093,333	1,425,452	1,944,405
Philanthropy and other External Revenue				-	-	-	-	-
Net Revenue				266,999	631,493	1,093,333	1,425,452	1,944,405
Net Annual Gain/(Loss)			-	\$ 64,207	\$ 362,480	\$ 673,303	\$ 913,483	\$ 1,289,045
Cumulative Gain/(Loss)			-	\$ 64,207	\$ 426,686	\$ 1,099,989	\$ 2,013,472	\$ 3,302,518
Campus Signoff							Date: _____	
Daniel Chang, Program Director, Office of the Provost Signature:				_____	_____	_____	Date: _____	
Vivianne Do, Executive Director, Office of the Provost Signature:				_____	_____	_____	Date: _____	

**UNIVERSITY OF HOUSTON SYSTEM
BOARD OF REGENTS AGENDA**

COMMITTEE: Academic and Student Success

ITEM: Approval of University of Houston Honorary Degrees

DATE PREVIOUSLY SUBMITTED:

SUMMARY:

The University of Houston requests approval to confer honorary degrees to individuals who have made significant contributions to the community and the University.

**SUPPORTING
DOCUMENTATION:**

FISCAL NOTE: None

**RECOMMENDATION/
ACTION REQUESTED:** Administration recommends approval of this item

COMPONENT: University of Houston



PRESIDENT

Renu Khator

11/25/2020
DATE


SENIOR VICE CHANCELLOR

Paula Myrick Short

11/13/2020
DATE



CHANCELLOR

Renu Khator

11/25/2020
DATE

**UNIVERSITY OF HOUSTON SYSTEM
BOARD OF REGENTS AGENDA**

COMMITTEE: Academic and Student Success

ITEM: Approval is requested to update the University of Houston System Board of Regents Academic and Student Success Committee Charter

DATE PREVIOUSLY SUBMITTED:

SUMMARY:

Per UH System Board of Regents Bylaws 5.2.1, the charters of the standing committees should be reviewed by the committee annually and updated as necessary subject to approval by the Board.

SUPPORTING DOCUMENTATION: Academic and Student Success Committee Charter

FISCAL NOTE:

**RECOMMENDATION/
ACTION REQUESTED:** Administration recommends approval of this item

COMPONENT: University of Houston System



PRESIDENT

Renu Khator

11/25/2020
DATE



SENIOR VICE CHANCELLOR

Paula Myrick Short

11/13/2020
DATE

CHANCELLOR

Renu Khator

11/25/2020
DATE

Academic and Student Success Committee Charter

Charter: The academic and student success committee has oversight of instruction, research, and service policy and performance, including review of the Chancellor's recommendations on academic programs. It also has oversight of all matters related to student success, including academic and student support programs.

More specifically, the committee shall:

- (a) review and recommend approval of the role and mission of the system and its component universities;
- (b) review and recommend approval of the academic organization of the universities at the college /school level;
- (c) review and recommend approval of major academic policies; proposed new or major changes in academic programs; and provide oversight of academic program reviews;
- (d) review and recommend approval of campus admissions policies and major policies pertaining to students, student activities and student organizations;
- (e) monitor student success indices and review and approve programs aimed at increasing retention and graduation rates and student satisfaction;
- (f) review the research agenda and priorities and review and accept reports on research contracts and grants;
- (g) review and accept reports on the service mission, including academically related activities in community engagement;
- (h) review and recommend approval on matters concerning the library, technology, intellectual property, and emerging issues;
- (i) review and recommend approval of certain academic personnel actions; and
- (j) consider and make recommendation on any other matters that arise concerning academic and student success. (11/14/14)
- (k) Review and recommend approval of the Academic and Student Success Committee Charter every year during the August meeting 8/23/18)
- (l) Review and recommend approval of the UH System Faculty Workload Report every August (8/23/18)

UNIVERSITY OF HOUSTON SYSTEM
BOARD OF REGENTS AGENDA

COMMITTEE: Academic and Student Success

ITEM: Presentation of Low Producing Programs Report

DATE PREVIOUSLY SUBMITTED:

SUMMARY:

Presentation of report on programs identified as low producing at University of Houston System institutions.

SUPPORTING DOCUMENTATION: Low Producing Programs Report

FISCAL NOTE: None

RECOMMENDATION/
ACTION REQUESTED: Information

COMPONENT: University of Houston System

Renu Khator

PRESIDENT

Renu Khator

11/25/2020
DATE

Paula Myrick Short

SENIOR VICE CHANCELLOR

Paula Myrick Short

11/13/2020
DATE

Renu Khator

CHANCELLOR

Renu Khator

11/25/2020
DATE

**Low Producing Programs Report
University of Houston System**

2019 Low Producing Programs

Institution	Program	Recommendation
University of Houston	Engineering Management (MS)	Continue monitoring status
University of Houston	Space Architecture (MS)	Continue monitoring status
University of Houston	Pharmacology (MS)	Discontinue
University of Houston-Clear Lake	Reading (MS)	Discontinue

UNIVERSITY OF HOUSTON SYSTEM
BOARD OF REGENTS AGENDA

COMMITTEE: Academic and Student Success

ITEM: Undergraduate Admissions and Enrollment Presentation

DATE PREVIOUSLY SUBMITTED:

SUMMARY:

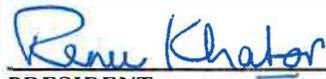
Dr. Richard Walker, Vice Chancellor/Vice President for Student Affairs and Enrollment Services, and Dr. Mardell Maxwell, Executive Director of Admissions, will present on the fall 2020 undergraduate enrollment for the University of Houston.

SUPPORTING DOCUMENTATION: Presentation

FISCAL NOTE: N/A

RECOMMENDATION/
ACTION REQUESTED: Information

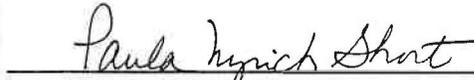
COMPONENT: University of Houston



PRESIDENT

Renu Khator

11/25/2020
DATE



SENIOR VICE CHANCELLOR

Paula Myrick Short

11/20/2020
DATE



CHANCELLOR

Renu Khator

11/25/2020
DATE

| UNDERGRADUATE ADMISSIONS AND ENROLLMENT REPORT

Mardell Maxwell

ANNUAL UNDERGRADUATE ENROLLMENT PRINCIPLES

1

+2-3%
*in new student
enrollment per year*

2

60/40
*freshman/transfer
enrollment ratio*

3

+academic profile
*of each class through
test score & class rank*

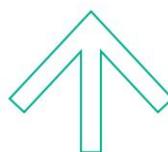
4

support diversity
*both ethnic &
geographic*

FALL 2020 SUMMARY

FRESHMEN

34,483 applications submitted

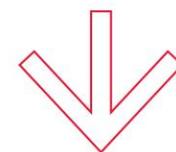
 **7.2%** more than last year

28,202 applications completed

 **12.3%** more than last year

TRANSFER

9,449 applications submitted

 **1.9%** less than last year

7,721 applications completed

 **6.9%** less than last year

FALL 2020 SUMMARY

FRESHMEN

17,658 admitted



8.2% more than last year

5,246 enrolled



7.7% less than last year

TRANSFER

6,697 admitted



7.5% less than last year

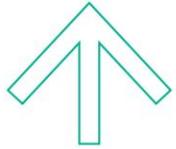
4,623 enrolled



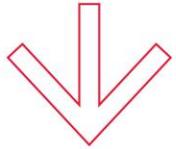
0.2% less than last year

FALL 2020 FRESHMEN SUMMARY

HOUSTON



Applications up **4%**



Enrollment down **11%**

DALLAS/FORT WORTH

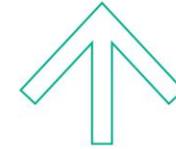


Applications up **6%**

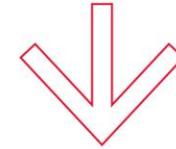


Enrollment down **20%**

AUSTIN



Applications up **26%**

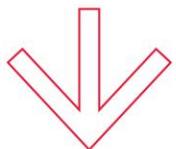


Enrollment down **6%**

RIO GRANDE VALLEY



Applications up **9%**



Enrollment down **26%**

U.S. OUT-OF-STATE



Applications up **19%**

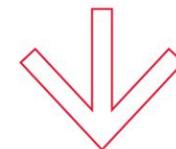


Enrollment down **1%**

INTERNATIONAL



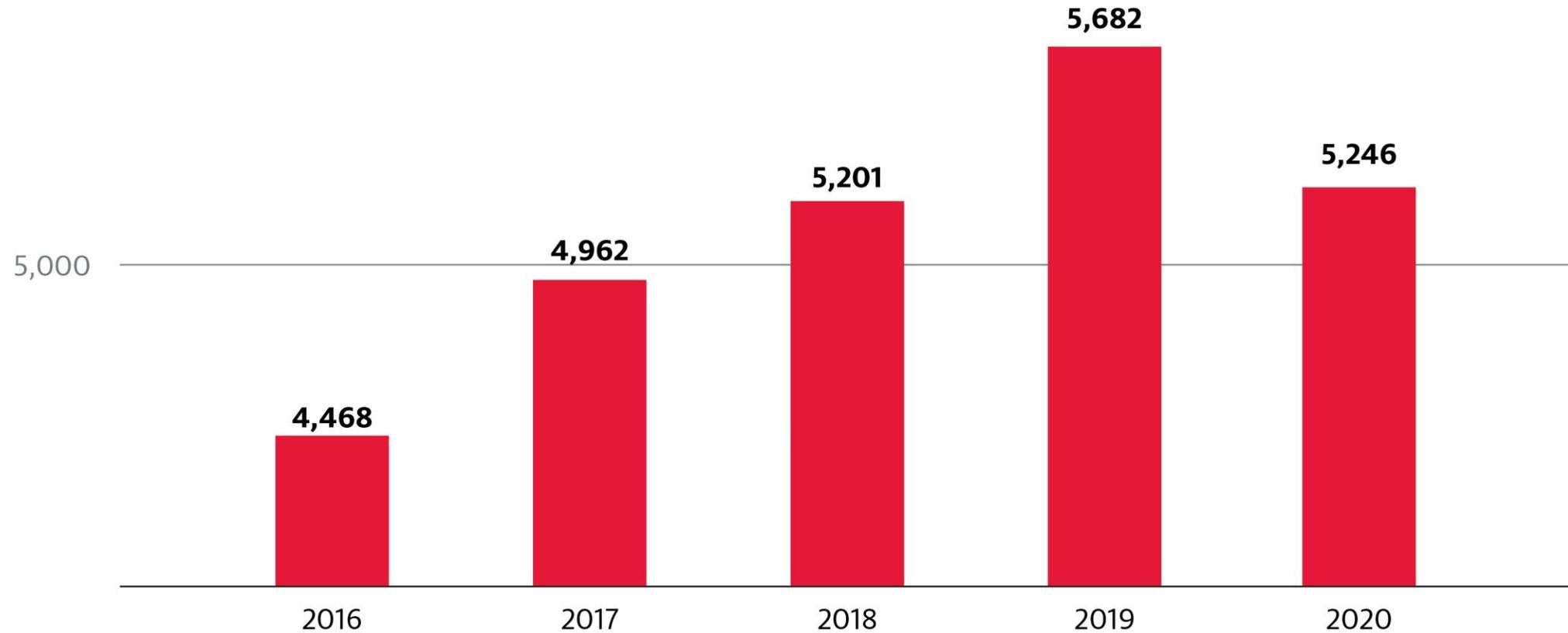
Applications down **2%**



Enrollment down **5%**

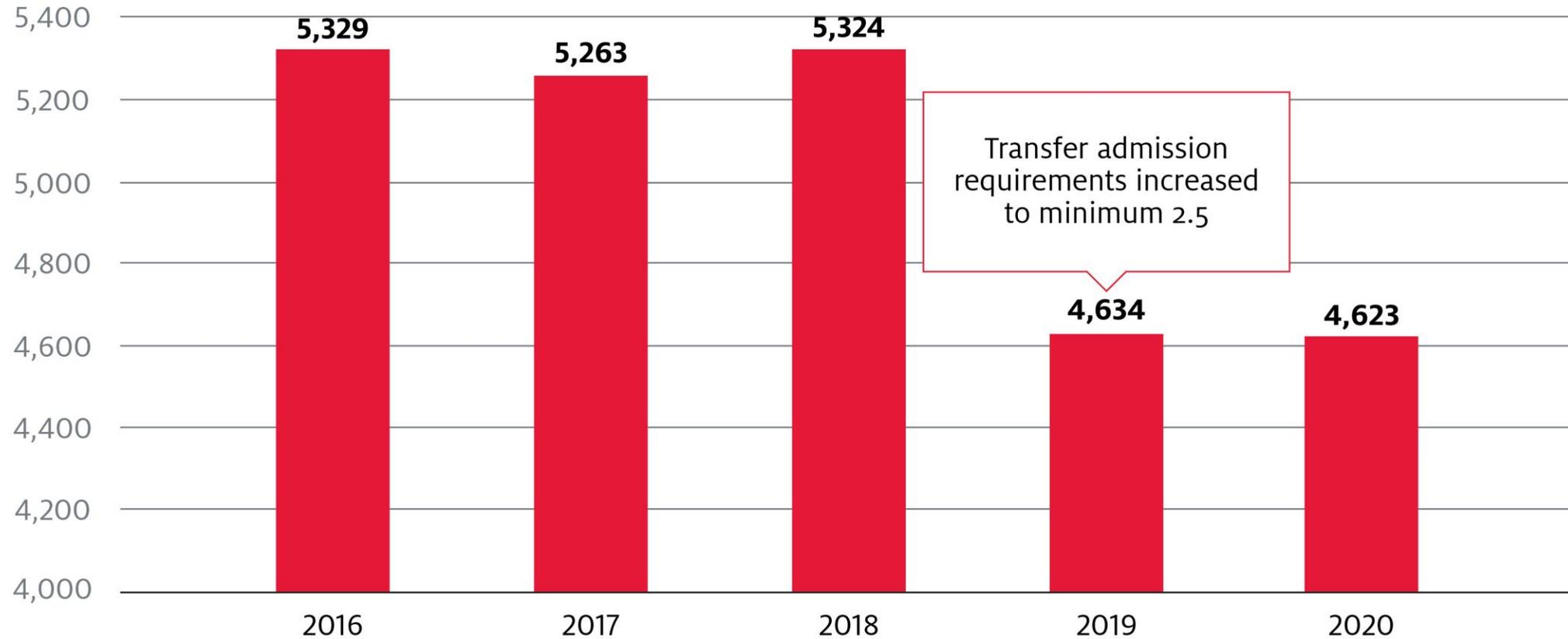
FALL 2020 TRENDS: ENROLLED FRESHMEN

FIVE YEAR ENROLLMENT TREND



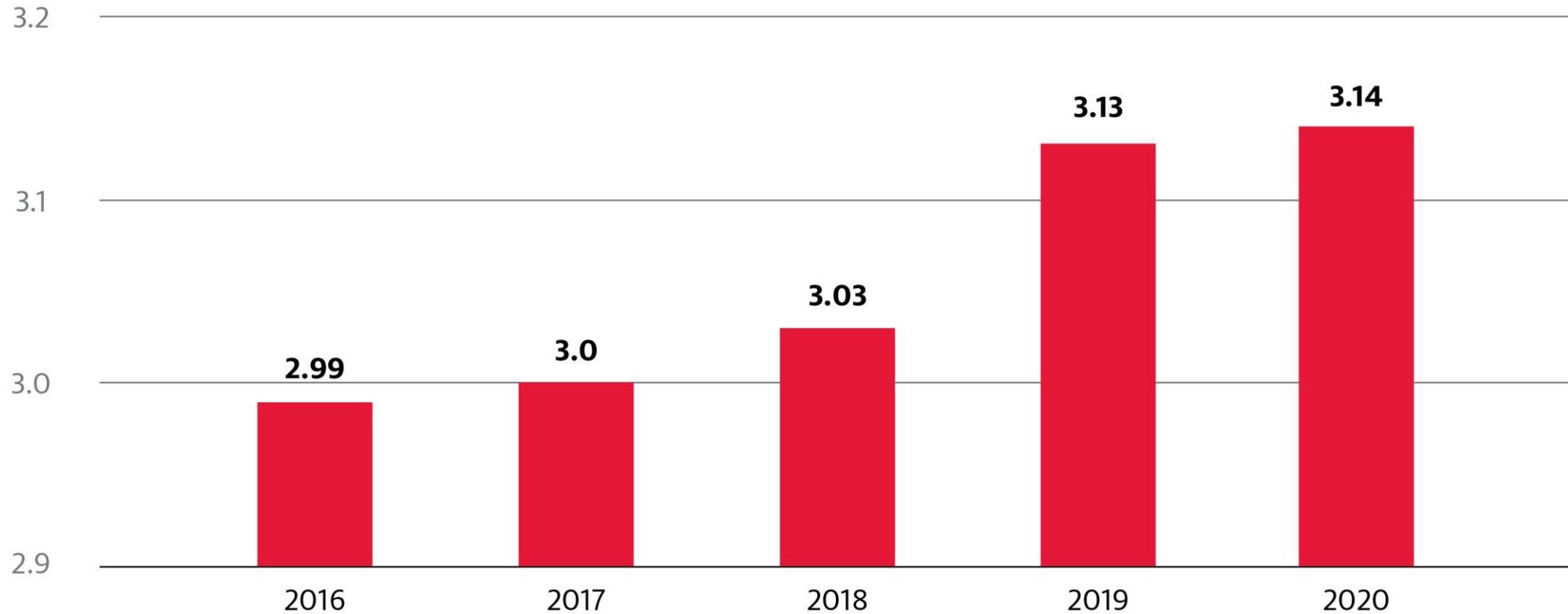
FALL 2020 TRENDS: ENROLLED TRANSFER

FIVE YEAR ENROLLMENT TREND



FALL 2020 TRENDS: AVERAGE TRANSFER GPA

FIVE YEAR ENROLLMENT TREND



FALL 2020 TOTAL UNDERGRADUATE ENROLLMENT SUMMARY

CONTINUING UNDERGRADUATES

28,229
enrolled

 **3.5%**

TOTAL UNDERGRADUATE ENROLLMENT

37,689
enrolled

 **1.4%**

UNIVERSITY OF HOUSTON SYSTEM
BOARD OF REGENTS AGENDA

COMMITTEE: Academic and Student Success

ITEM: Research Enterprise Presentation

DATE PREVIOUSLY SUBMITTED:

SUMMARY:

As a tier-one research university, UH continues to strengthen its national competitiveness in research. Despite serious disruptions due to COVID-19, UH researchers have performed better this year than before. This presentation gives an overview of a new internal grant competition program announced by President Khator, designed to address research challenges related to COVID-19 and the pandemic, as well as racism challenges. An update on federally-funded research centers at UH, with UH receiving 3 new national research centers in 2020, is provided.

SUPPORTING DOCUMENTATION: PowerPoint Presentation

FISCAL NOTE: None

RECOMMENDATION/
ACTION REQUESTED: Information

COMPONENT: University of Houston

Renu Khator

PRESIDENT

Renu Khator

DATE

11/25/2020

Paula Myrick Short

SENIOR VICE CHANCELLOR

Paula Myrick Short

DATE
11/20/2020

Renu Khator

CHANCELLOR

Renu Khator

DATE

11/25/2020



Research Enterprise Update

December 2020

Internal Grants Program: COVID-19 and Racism

Program Overview

Eligibility

Full-time tenured or tenure-track faculty and non-tenure track research faculty.

External participants, including community organizations, are encouraged.

Budgets

- Total: \$1M (\$500K/each program)
- Small grants up to \$10K
- Large grants up to \$70K



Awarded Project Highlights

	Investigator	Project Title	Department	College
COVID	Haile	Development of Vaccine Against COVID-19	Psychology/TIMES	CLASS
	McConnell	Screening and Compound Synthesis for Treatment of Inflammation due to COVID-19	Pharmacological and Pharmaceutical Sciences	Pharmacy
	Chung	High-Throughput Antiviral Drug Screening Systems for COVID-19	Biology and Biochemistry	NSM
	Morrison	Quantifying the Effectiveness of Lockdowns and Mask Mandates on Reducing COVID-19 Infections in Essential Worker	Physics	NSM
RACISM	Sharp	Cultural Consensus Modeling to Identify Relevant Risk Factors for Suicide in Black Youth	Psychology	CLASS
	Love	Racism, Resilience, and Quality of Life in Black Stroke Survivors	Nursing	Nursing
	Zale	Disparate Treatment of Tenants and Homeowners in Property Law and Policy: An Empirical and Legal Analysis of the Race-Based Origins and Racialized Impacts	Law Center	Law Center
	Anderson	Racial/Ethnic Residential Segregation, Health-Promoting Organizations, and Health-Related Outcomes	Sociology	CLASS

National Research Centers

National Research Centers: Prior to 2020

Advanced
Superconductor
Manufacturing
Institute



Texas Center
for Learning
Disabilities



Subsea Systems
Institute



Borders, Trade
and Immigration
Institute



National Center
for Airborne
Laser Mapping



Current National Research Centers

2006

Texas Center for Learning Disabilities

\$26.3M

2010

National Center for Airborne Laser Mapping

\$7.1M

2015

Borders, Trade, and Immigration Institute

\$6.8M

2015

Subsea Systems Institute

\$14.5M

2016

Advanced Superconductivity Manufacturing Institute

\$5M

2020

National Research Center for English Language Learners

\$10M

2020

Health Center for Addictions Research and Cancer Prevention

\$11.8M

2020

Center for Integrated Catalysis

\$1.8M

TO SERVE

the research community, grad students, keeping us compliant, satisfying client requirements, protecting our intellectual and financial interests

TO LEAD

managing the conversations, institutional research priorities, leading the implementation, supporting the broader view of individual and small-group research

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