State Of The University

Nov. 29, 2023
President Reginald DesRoches
INCREDIBLE FIRST YEAR
R.I.C.E.

Responsibility	
Integrity	
Community	
Excellence
Culture of Care
Diversity, Equity and Inclusion
Courageousness
Excellence
Curiosity
Stephen Bayer
Vice President, Development and Alumni Relations

Melinda Spaulding Chevalier
Vice President, Public Affairs

Tommy McClelland
Vice President and Director of Athletics
RICE UNIVERSITY STUDENTS
<table>
<thead>
<tr>
<th>APPLICATIONS/ACCEPT RATE:</th>
<th>TEXAS/OUT OF STATE/INTERNATIONAL:</th>
<th>HOW MANY COUNTRIES/STATES:</th>
<th>UNDER-REPRESENTED MINORITIES:</th>
<th>SAT MID 50% RANGE:</th>
</tr>
</thead>
<tbody>
<tr>
<td>31,059 Applications</td>
<td>35% from Texas</td>
<td>44 Countries</td>
<td>32% of domestic students (314 total)</td>
<td>1500 25th percentile</td>
</tr>
<tr>
<td>7.9% Admit rate</td>
<td>52% U.S. non-Texas</td>
<td>49 states and four territories</td>
<td></td>
<td>1560 75th percentile</td>
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</tbody>
</table>
UNDERGRADUATE STUDENT SUCCESS

GOLDWATER SCHOLARSHIP

Maria Hancu
Biosciences, Chemistry and Art History

Alex Lin
Chemistry, Biochemistry and Cell Biology

Ryan Wang
Neuroscience, Cognitive Science and Computer Science

Ruofeng “Charlie” Liu
Operations Research

RICE UNDERGRADS' COMPANY AIDS NONPROFITS USING DATA SCIENCE

Alex Han and Zachre Andrews
Statistics and Founders of Biokind Analytics

RICE UNDERGRADUATE JOSHUA FANG NAMED A 2023 KEY INTO PUBLIC SERVICE SCHOLAR

Joshua Fang
Mathematical Economic Analysis, Social Policy Analysis and Data Science
RESP: Rice Emerging Scholars Program

RISE incoming freshmen seminar
Owl Access Early Access Program

Take Flight STEM Pathway Program
STUDENT ATHLETE SUCCESS

On-Field Success

2023 football team will play in their second straight bowl game

2023 football team won the Bayou Bucket for first time in 12 years

Two Rice pitchers were selected in the 2023 Major League Baseball draft

2023–2024 men’s and women’s basketball — Malia Fisher and Max Fielder named preseason All-AAC Second Team

Grace Forbes (Cross-Country/Track and Field) was a Top 30 Honoree for NCAA Woman of the Year

Academic Accomplishments

Spring 2023 cumulative GPA: 3.42 with 32 student-athletes earning a 4.0

Federal Graduation Rank for student-athletes among Football Bowl Subdivision schools: fifth overall, second for football, third for women’s student-athletes, fourth for African American student-athletes

Student-athletes on the Conference USA Commissioner’s Honor Roll: 321
ACADEMIC STUDENT ATHLETE SUCCESS

TOTAL ATHLETES: 393

UNDERGRADUATES: 338

- Social sciences majors: 71
- Business majors: 58
- Natural sciences majors: 42
- Engineering majors: 36
- Humanities majors: 10

GRADUATES: 65

- Business: 61
- Natural sciences: 34
- Social sciences: 33
- Engineering: 14
- Humanities: 7
- Music: 2

MASTER’S STUDENTS: 43

- MBA/MAcc: 27
- Engineering: 7
- Social sciences: 7
- Humanities: 1
- Natural sciences: 14

VISITING POST-BACS: 12
No. 17
Among National Universities

No. 5
Best Value

No. 6
Best Undergraduate Teaching

No. 9
Best Colleges in America

No. 11
Best Campus

No. 12
Best Value

No. 9
Best Professors
<table>
<thead>
<tr>
<th>Program</th>
<th>Count</th>
<th>Percentage</th>
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</thead>
<tbody>
<tr>
<td>Liberal Studies</td>
<td>4</td>
<td>0%</td>
</tr>
<tr>
<td>Performance Masters</td>
<td>60</td>
<td>5%</td>
</tr>
<tr>
<td>Professional Masters</td>
<td>932</td>
<td>70%</td>
</tr>
<tr>
<td>Research Masters</td>
<td>25</td>
<td>2%</td>
</tr>
<tr>
<td>Doctoral</td>
<td>310</td>
<td>23%</td>
</tr>
<tr>
<td>Architecture</td>
<td>18</td>
<td>1%</td>
</tr>
<tr>
<td>Business</td>
<td>511</td>
<td>38%</td>
</tr>
<tr>
<td>Continuing Studies</td>
<td>10</td>
<td>1%</td>
</tr>
<tr>
<td>Engineering</td>
<td>501</td>
<td>38%</td>
</tr>
<tr>
<td>Humanities</td>
<td>25</td>
<td>2%</td>
</tr>
<tr>
<td>Music</td>
<td>71</td>
<td>5%</td>
</tr>
<tr>
<td>Natural Sciences</td>
<td>119</td>
<td>9%</td>
</tr>
<tr>
<td>Social Sciences</td>
<td>76</td>
<td>6%</td>
</tr>
</tbody>
</table>

FALL 2023 ENTERING GRADUATE STUDENT PROFILE

1,331 First-Time Graduate Students

37% Female

63% Male

38% Texas

22% Out-of-State

40% International
RACIAL/ETHNIC DIVERSITY

<table>
<thead>
<tr>
<th>Race</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Asian</td>
<td>175</td>
<td>13%</td>
</tr>
<tr>
<td>Black or African American</td>
<td>90</td>
<td>7%</td>
</tr>
<tr>
<td>Hispanic or Latino, of any race</td>
<td>149</td>
<td>11%</td>
</tr>
<tr>
<td>International</td>
<td>531</td>
<td>40%</td>
</tr>
<tr>
<td>Other*</td>
<td>49</td>
<td>4%</td>
</tr>
<tr>
<td>White</td>
<td>337</td>
<td>25%</td>
</tr>
</tbody>
</table>

* Other includes American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, two or more races, and race/ethnicity unknown.
** Domestic URM includes: America Indian or Alaska Native, Black or African American, Hispanic or Latino, and Native Hawaiian or other Pacific Islander.

Our Fall 2023 entering graduate international students represent 56 countries in citizenship.

**TOP COUNTRIES REPRESENTED:**
- China: 214
- India: 91
- Taiwan: 31
- Mexico: 17
- Nigeria: 17
- South Korea: 17
RICE GRADUATE STUDENTS WIN NASA FUTURE INVESTIGATOR AWARDS

Aindrila Pal
Third-year Ph.D. student in Earth, environmental and planetary sciences

Gregory Szypko
Fourth-year physics Ph.D. student

RICE-BASED PIANO TRIO, TRIO MENIL, WAS GIVEN THE GRAND PRIZE AT THE 2023 PLOWMAN CHAMBER MUSIC COMPETITION

Shepherd School of Music students pianist Jonathan Mak, violinist Jeongwon Claire An and cellist David Dietz
#24 BUSINESS OVERALL
- #7 Online General Management MBA
- #10 Entrepreneurship Program
- #10 Online Business Analytics MBA
- #12 Online MBA
- #15 Part-time MBA
- #44 Accounting

#30 ENGINEERING OVERALL
- #10 Biomedical/Bioengineering
- #12 Environmental Engineering
- #19 Civil Engineering
- #22 Chemical Engineering
- #23 Electrical Engineering
- #24 Materials Engineering
- #24 Biostatistics
- #25 Mechanical Engineering
- #26 Computer Engineering
- #27 Online Master’s in Computer Information Technology
- #29 Statistics
- #31 Computer Science (2 top #25 subfields)

HUMANITIES
- #38 History
- #41 English

NATURAL SCIENCES
- #20 Earth Science (1 top #25 subfields)
- #21 Physics (3 top #25 subfields)
- #27 Chemistry (2 top #25 subfields)
- #30 Math (1 top #25 subfields)
- #50 Biological Sciences

SOCIAL SCIENCES
- #28 Political Science (1 top #25 subfields)
- #34 Sociology
- #38 Economics
- #51 Psychology (1 top #25 subfields)

NOTE: Top 25 in blue, subfields noted - rankings are out of much smaller number of departments.

16 programs in the top 25
29 programs in the top 50

Including subfields:
27 in top 25

Programs and subfields in the top 10:
- #1 I/O Psychology
- #5 Physics of Living Systems
- #8 Atomic/Molecular/Optical Physics
- #10 Biomedical Engineering
- #10 Entrepreneurship
- #10 Online General Management MBA
- #10 Online Business Analytics MBA

State of the University
2023

GRADUATE PROGRAM RANKINGS
832 instructional FTEs in fall 2023, an increase of 4% from fall 2022

Instructional faculty are primarily instructional/research/public service or instructional only; excludes administrative officers with tenure and research faculty.

Data source: HR Census as of November 1, 2023 (preliminary counts)
Underrepresented minorities account for 13% in fall 23 vs. 8% in fall 13

**Other** includes domestic faculty who identify as American Indian, Alaska Native, Native Hawaiian or other Pacific Islander, multi-racial, or no race and/or ethnicity provided, based on the federal definitions for reporting race and ethnicity.

Underrepresented minorities include domestic Black or African American (4%), Hispanic or Latino (9%), American Indian/Alaska Native (0.1%), and Native Hawaiian/Pacific Islander (0%).

**Fall 2023** is preliminary

Note: Includes TTT and NTT instructional, research and administrative faculty headcounts
Data source: IPEDS HR Census, as of November 1
NEW HIRES: TTT FACULTY
Underrepresented minorities account for 15% of hires in fall 2023

Underrepresented Minority (URM) includes domestic Black or African American, Hispanic or Latino, American Indian/Alaska Native, and Native Hawaiian/Pacific Islander; Non-URM includes domestic non-Hispanic Asian and White; Unknown includes domestic persons selecting two or more non-Hispanic races or race/ethnicity was not provided.
Data Source: HR Census, as of November 1.
NEW FACULTY

Kirsten Adam
Assistant Professor
Psychological Sciences

Cyrus Aghamolla
Associate Professor of Accounting
Jones Graduate School of Business

Maryam Aliakbarpour
Michael B. Yuen and Sandra A. Tsai Assistant Professor
Computer Science

Thomas Geoffrey Anderson
Assistant Professor
Computational Applied Mathematics and Operations Research

Raul Avila
Assistant Professor
Mechanical Engineering

Georgina Baronian
Assistant Professor
School of Architecture

Laura Correa Ochoa
Assistant Professor
History

Denva Gallant
Assistant Professor
Art History

Marianne Gedigian
Professor
Shepherd School of Music

Lars T. Heisenberg
Assistant Professor
Philosophy

Robert Howell
Professor
Philosophy

Huatse Gyal
Assistant Professor
Anthropology
NEW FACULTY

Emily Prinsloo
Assistant Professor of Marketing
Jones Graduate School of Business

Andre Izidoro Ferreira da Costa
Assistant Professor Earth Environmental Planetary Sciences

Nets Katz
W. L. Moody Professor Mathematics

Sven Kranz
Associate Professor BioSciences

Theresa Loveless
Assistant Professor BioSciences

Vivian Lu
Assistant Professor Anthropology

Hengrui Luo
Assistant Professor Statistics

Lane Martin
Welch Professor of Materials Science and NanoEngineering Materials Science & Nanoengineering

Larissa Simoes Novelino
Assistant Professor Civil and Environmental Engineering

Kwadwo Osel-Opare
Assistant Professor History

Tirthak Patel
Assistant Professor Computer Science

Scott Powers
Assistant Professor Sport Management

Emily Prinsloo
Assistant Professor of Marketing Jones Graduate School of Business
Diana Jue-Rajasingh
Assistant Professor
Jones Graduate School of Business

Kaitlyn Robinson
Assistant Professor
Political Science

Andrea Rummel
Assistant Professor
BioSciences

Linsey Sainte-Claire
Assistant Professor
Modern and Classical Literatures and Cultures

James Shee
Assistant Professor
Chemistry

Shihan Shen
Assistant Professor
Economics

Matthew Tyler
Assistant Professor
Political Science

Miranda Waggoner
Associate Professor
Sociology

Joshua Winograde
Professor
Shepherd School of Music

Yonglong Xie
Assistant Professor
Physics and Astronomy

Momona Yamagami
Assistant Professor
Electrical and Computer Engineering

Lu Zhang
Assistant Professor
Computational Applied Mathematics and Operations Research
$45 million ARPA-H cancer implant technology
Ugochi Emenaha  
Associate director and faculty in the Masters of Art in Teaching Program in the Glasscock School of Continuing Studies  
Multicultural Children's Publication Award for her book “Beautiful.”

Daniel Domingues  
Associate professor of history in the School of Humanities  
National Endowment for Humanities fellowship

Danielle Ward-Griffin  
Assistant professor of musicology in the Shepherd School of Music  
National Endowment for Humanities fellowship

Dominic Boyer  
Professor of anthropology and principal investigator

Albert Pope  
Gus Sessions Wortham Professor of Architecture and co-principal investigator

NATIONAL SCIENCE FOUNDATION STRENGTHENING AMERICAN INFRASTRUCTURE GRANT
JAMIE PADGETT WINS TEXAS ACADEMY’S O’DONNELL AWARD

Jamie Padgett
The Stanley C. Moore Professor in Engineering and chair of the Department of Civil and Environmental Engineering

NIH DIRECTOR’S NEW INNOVATOR AWARDS

Jerzy Szablowski
Assistant professor of bioengineering

Julea Vlassakis
Assistant professor of bioengineering

U.S. DEPARTMENT OF DEFENSE VANNEVAR BUSH FACULTY FELLOWSHIPS

Qimiao Si
Harry C. and Olga K. Wiess Professor of Physics and Astronomy

Jeffrey Tabor
Professor of bioengineering and biosciences
JUNIOR FACULTY ACHIEVEMENTS
NSF Career Awards

James Chappell
Bioengineering and BioSciences

Songtao Chen
Electrical and Computer Engineering

Taiyun Chi
Electrical and Computer Engineering

Kory Evans
Biosciences

Yimo Han
Materials Science and Nanoengineering

Kaiyu Hang
Computer Science

Danielle King
Psychological Sciences

Brandon Levin
Mathematics

Lauren Stadler
Civil and Environmental Engineering

Evelyn Tan
Physics and Astronomy

Todd Treangen
Computer Science

Hanyu Zhu
Materials Science and Nanoengineering
JUNIOR FACULTY ACHIEVEMENTS

Luz Garcini, assistant professor of psychological sciences at Rice University and interim director of Community Health at the university’s Kinder Institute for Urban Research, is a recipient of the American Psychological Association’s Achievement Award for Early Career Psychologists.

Santiago Segarra, assistant professor of Electrical and Computer Engineering, received the Early Career Program Award from the Army Research Office.

Author Bryan Washington, an assistant professor of creative writing, released his third book and second novel, “Family Meal.”

Julian West, associate professor of chemistry, received a Cottrell Scholar Award. The program is highly selective, and only 25 of the early-career awards are given to chemists, physicists and astronomers from U.S. and Canadian research universities each year.
Doerr Institute for New Leaders
Bernard "Bernie" Banks, Director

Rice Advanced Materials Institute
Lane Martin, Director
Welch Professor of Materials Science and NanoEngineering in the George R. Brown School of Engineering

Rice Sustainability Institute
Carrie Masiello, Director
W. Maurice Ewing Professor of Biogeochemistry, Earth, Environmental and Planetary Sciences and professor of chemistry and biosciences

Medical Humanities Institute
Kirsten Ostherr, Director
Gladys Louise Fox Professor of English
Houston Methodist-Rice University Human Performance Center

Houston Methodist accelerator at the Ion
Rice Paris Center
STRONG FINANCIAL FOUNDATION
TOP-20 UNIVERSITIES PERCENT OF OPERATING BUDGET FUNDED BY ENDOWMENT (FY 2022)

Endowment distribution as a percentage of operating expenses

Princeton: 60.5%
Rice: 39.9%
Harvard: 39.0%
Dartmouth: 35.6%
Yale: 33.7%
Vanderbilt: 25.9%
Northwestern: 22.3%
MIT: 21.9%
Caltech: 21.2%
Brown: 15.6%
Duke: 12.9%
Wash U: 12.5%
Columbia: 11.0%
Stanford: 10.1%
Emory: 10.0%
Carnegie Mellon: 9.2%
Chicago: 9.0%
Pennsylvania: 6.9%
Cornell: 6.6%
USC: 5.2%
Boston Univ.: 3.7%
Johns Hopkins: 3.4%
Rochester: 2.2%
NYU: 1.4%

Source: Cambridge Associates
FY 2024 OPERATING BUDGET

FY 2024 Revenues - $935.4 Million

- $192,636 Net Tuition Revenue
- $146,246 Sponsored Research
- $34,725 F & A/ Indirects
- $192,636 Net Tuition Revenue
- $407,389 Endowment Distribution
- $66,963 Auxiliary & Athletics
- $65,500 Gifts
- $9,043 Other
- $8,488 Student fees
- $4,376 Transfers

FY 2024 Expenses - $935.4 Million

- $297,465 Supplies and Expenses
- $548,923 Compensation
- $15,201 Utilities
- $45,518 Interest
- $3,451 Grad stud. insurance
- $9,623 Contingency
- $15,185 Capital Budget
Launched in 2019-20, the Rice Investment greatly expands support for low and middle income families, eliminating tuition for many talented students.

Undergraduate domestic students with family income below $75,000* receive a grant that covers full tuition, mandatory fees and room and board.

Students with family income between $75,000 and $140,000* receive at least a full tuition scholarship.

Students with family income between $140,000 and $200,000* receive at least a half tuition scholarship.

Rice students who qualify for the Rice Investment are not required to take out student loans as part of their financial aid packages.

*With typical assets
INVESTMENTS
47 FTEs new fully funded staff positions

COMPENSATION
$8.7M of the FY 2024 budget will go to faculty and staff pay raises

BENEFITS
New Staff Paid Parental Leave Policy
New NTT Paid Parental Leave Policy

Coming Soon:
Benefits administrator review
TT Paid Parental Leave Policy
CAPITAL IMPROVEMENTS
CAPITAL PROJECTS AND PLANS

**CAMPUSWIDE**
Campus Master Plan
Carbon Neutral Plan
Transportation Master Plan
Academic Quad Landscape Project

**ACADEMIC**
O’Connor Engineering and Science Building
Cannady Hall
Sarofim Hall
Jones Business School Expansion
Vivarium expansion

**STUDENT LIFE**
Hanszen College 1957 wing replacement
Moody Center for Student Life and Opportunity
Residential Colleges 12 and 13

Susan and Fayez Sarofim Hall
Endowment tax
Affirmative action/DEI
Texas, congressional political landscape
Freedom of Speech
Research Security
Student debt and Affordability
Mental health
### Strategic Plan

<table>
<thead>
<tr>
<th>December</th>
<th>January</th>
<th>August/September</th>
</tr>
</thead>
<tbody>
<tr>
<td>Update BOT on plan</td>
<td>Present final draft plan to BOT</td>
<td>Roll out plan to internal and external audiences</td>
</tr>
</tbody>
</table>

#### Key Activities

- **36 focus groups** with more than 350 faculty, staff, students, alumni, and board members
- **3,253 responses** from seven Rice community surveys
- **Seven individual interviews** with leaders at peer institutions
- **12 personal interviews** of external stakeholders
- **10 meetings** with the guiding committees
- **Benchmarking of eight peer institutions** (selected by Reggie and Amy)
- **Independent review of the higher education landscape**
- **24 individual interviews** with experts across campus