5 Year Impact Report

Paula Myrick Short
Senior Vice Chancellor for Academic Affairs, UH System
Senior Vice President for Academic Affairs and Provost, UH
University of Houston Goals

GOAL ONE: Prepare Graduates Who Will Change the World

GOAL TWO: Build and Retain a Diverse, World-Class Faculty

GOAL THREE: Become a Major Global Institution

GOAL FOUR: Increase National Prominence
Office of the Provost Success Initiatives

2013
- Cougar Chairs Leadership Academy
- Foundations of Excellence
- UH Graduate School
- Center for ADVANCING UH Faculty Success
- Exploratory Studies
- Inside Track Coaching
- Passports for Coogs
- Provost Summer Read Program
- Provost Visiting Scholars Program
- UHin4

2014
- Cub Camp
- Faculty Recruitment, Retention, Equity and Diversity
- Provost Service Learning Scholarship
- Provost’s Prize for Creative Writing
- Student Success Collaborative
- Future Faculty Fellowships
- Global Faculty Development Fund
- Houston Guided Pathways to Success
- Houston Scholars Program
- Travels with Shasta

2015
- Erasmus+ Faculty Mobility Grant
- College Performance-Based Funding
- College Strategic Planning Process
- Cullen Graduate Fellowship Travel Grant
- Faculty Competitive Salary Initiative
- Hobby School of Public Affairs
- Inter University Program for Latino Research (IUPLR)
- Kathrine G. McGovern College of the Arts
- NCFDD and Magna Commons

2016
- ACES Institute
- Data Science Institute
- Global Citizens Credential
- Partnership with Beijing Normal University
- Faculty Café
- Open Textbook Network
- Texas Education Research Center
GOAL ONE: Prepared Graduates

Prepare Graduates who will Change the World

1-year retention rate of FTIC students, fall 2017
85%

Projected 6-Year Graduation Rate 2018
58%

Increase in Bachelor’s Degrees Awarded 2013-2017
17%

Graduation Rates

<table>
<thead>
<tr>
<th></th>
<th>2013</th>
<th>2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>4-Year</td>
<td>20%</td>
<td>35%</td>
</tr>
<tr>
<td>6-Year</td>
<td>20%</td>
<td>48%</td>
</tr>
</tbody>
</table>
GOAL ONE: Prepared Graduates

2017
Program earns Star Award from the Texas Higher Education Coordinating Board

▲ 15 pts
Increase in number of African-American students completing 90 hours by the end of their third year, compared to prior 3-year average

<table>
<thead>
<tr>
<th>Year</th>
<th>Participation</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>49%</td>
</tr>
<tr>
<td>2015</td>
<td>62%</td>
</tr>
<tr>
<td>2016</td>
<td>71%</td>
</tr>
<tr>
<td>2017</td>
<td>71%</td>
</tr>
</tbody>
</table>
Provost Initiative: Cub Camp

GOAL ONE: Prepared Graduates

50% Increase in freshman participants in Cub Camp, 2015-2017

42% Number of camp counselors who were former participants

96% of campers return to UH after their first semester

Cub Camp Attendance

<table>
<thead>
<tr>
<th>Year</th>
<th>2015</th>
<th>2016</th>
<th>2017</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>200</td>
<td>265</td>
<td>300</td>
</tr>
</tbody>
</table>
Supporting Students Through Scholarship

GOAL ONE: Prepared Graduates

$107,500
Total funding disbursed
Provost’s Service Learning Scholarship, 2015-2017

73
Total Awards
Provost Service Learning Scholarship, 2015-2017

$55,000
Total funding disbursed
Houston Early Research Experience, 2016-2017

55
Total Awards
Houston Early Research Experience, 2016-2017

$330,000
Total Funding disbursed
Provost’s Undergraduate Research Scholarship, 2015-2017

33
Total Awards
Provost’s Undergraduate Research Scholarship, 2015-2017
Provost Initiative: Provost Summer Read Program

14,040
Number of students who have had the PSR book in a course

12
Unique courses that included the book in 2016 and 2017

24,500
Books given away since the program started in 2014

GOAL ONE: Prepared Graduates
Build and Retain a Diverse, World-Class Faculty

GOAL TWO: World-Class Faculty

28 NSF Early CAREER Awards 2012-2017

$11,439,695 Dollars awarded to date

19 Members of the National Academies of Sciences and Engineering

1 Nobel Peace Prize Laureate

NSF Early CAREER Winners by College

46%
Cullen College of Engineering

54%
College of Natural Sciences and Mathematics
GOAL TWO: World-Class Faculty

Competitive Salary Initiative

$826,906
Funds disbursed during first cycle (AY 2015/2016)

$804,083
Funds disbursed during second cycle (AY 2015/2016)

Faculty and Librarians below 95% of national average as of:

- 2015: 34%
- 2016: 24%
- 2017: 20%
- 2018: 17%
GOAL TWO: World-Class Faculty

24% of graduates have moved into leadership roles

119 CCLA Graduates from four cohorts, 2014-2018

13 Have moved into Department Chair or Associate Dean positions
GOAL TWO: World-Class Faculty

Center for ADVANCING UH Faculty Success

Number of Hispanic and African American Tenured and Tenure-Track Faculty

<table>
<thead>
<tr>
<th>Year</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>100</td>
</tr>
<tr>
<td>2013</td>
<td>104</td>
</tr>
<tr>
<td>2014</td>
<td>107</td>
</tr>
<tr>
<td>2015</td>
<td>114</td>
</tr>
<tr>
<td>2016</td>
<td>119</td>
</tr>
<tr>
<td>2017</td>
<td>122</td>
</tr>
<tr>
<td>2018</td>
<td>133</td>
</tr>
</tbody>
</table>

32% Increase in overall applications in STEM / SBS

▲ 16 pt Increase in faculty climate survey participation rate
GOAL THREE: Global Institution

Become a Major Global Institution

23 Gilman Scholarship Recipients 2013-2017

64% Increase in International Education Fee Scholarships since 2015

18 Fulbright Scholar and Specialist Faculty

3,565 Passports distributed since 2015

63% Increase in Faculty-Led Programs Abroad 2013-2017

800+ Students went abroad in 2017
GOAL THREE: Global Institution

Global Faculty Development Fund

$1,353
Average faculty disbursement, 2015-2018

90
Faculty received funds 2015-2017

$121,343
Funds disbursed 2015-2017

Amount Distributed

$25,500  $39,055  $56,788
2015  2016  2017
GOAL FOUR: National Prominence

Increase National Prominence

ARL Rankings increased from #76 in 2013 to #61 in 2017

Publications and Citations

<table>
<thead>
<tr>
<th>Year</th>
<th>Citations</th>
<th>Publications</th>
</tr>
</thead>
<tbody>
<tr>
<td>2007-2011</td>
<td>49,440</td>
<td></td>
</tr>
<tr>
<td>2008-2012</td>
<td>56,578</td>
<td></td>
</tr>
<tr>
<td>2009-2013</td>
<td>65,166</td>
<td></td>
</tr>
<tr>
<td>2010-2014</td>
<td>82,557</td>
<td></td>
</tr>
<tr>
<td>2011-2015</td>
<td>105,039</td>
<td></td>
</tr>
</tbody>
</table>
60% Number of students taking at least one online or hybrid course in spring 2018

20% Increase in online SCH spring 2017-2018

Spring Semester Credit Hours (SCH)
Online vs. Hybrid

<table>
<thead>
<tr>
<th>Year</th>
<th>Online</th>
<th>Hybrid</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>50,408</td>
<td>27,917</td>
</tr>
<tr>
<td>2015</td>
<td>57,899</td>
<td>30,155</td>
</tr>
<tr>
<td>2016</td>
<td>62,390</td>
<td>34,167</td>
</tr>
<tr>
<td>2017</td>
<td>69,533</td>
<td>35,639</td>
</tr>
<tr>
<td>2018</td>
<td>83,536</td>
<td>35,912</td>
</tr>
</tbody>
</table>

GOAL FOUR: National Prominence
GOAL FOUR: National Prominence

New Colleges and Schools Founded

- Kathrine G. McGovern College of the Arts
- College of Nursing
- Hobby School of Public Affairs
GOAL FOUR: National Prominence

Founding Centers and Institutes

ACES Institute
Data Science Institute
Inter University Program for Latino Research
UH Texas Education Research Center
## Top Ranked Programs

<table>
<thead>
<tr>
<th>Rank</th>
<th>Program Description</th>
<th>Magazine/Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>#1</td>
<td>Most cited optometry faculty publication</td>
<td>NIH and UC Berkeley</td>
</tr>
<tr>
<td>#2</td>
<td>Best law school for Healthcare Law</td>
<td>USNWR</td>
</tr>
<tr>
<td>#5</td>
<td>Best law school for Intellectual Property Law</td>
<td>USNWR</td>
</tr>
<tr>
<td>#5</td>
<td>Best Online Graduate Education Program</td>
<td>USNWR</td>
</tr>
<tr>
<td>#19</td>
<td>Best school for Hispanic Students: UH Law Center</td>
<td>preLaw</td>
</tr>
<tr>
<td>#13</td>
<td>Top Graduate Petroleum Engineering Program</td>
<td>USNWR</td>
</tr>
<tr>
<td>Top 7%</td>
<td>Nation’s four-year colleges for giving students ROI</td>
<td>The Princeton Review</td>
</tr>
<tr>
<td>#31</td>
<td>Best full-time MBA program</td>
<td>Bloomberg Business Week</td>
</tr>
<tr>
<td>#24</td>
<td>Top Graduate Social Work Program</td>
<td>USNWR</td>
</tr>
<tr>
<td>#2</td>
<td>Bauer College’s Cyvia and Melvyn Wolff Center for Entrepreneurship</td>
<td>The Princeton Review</td>
</tr>
<tr>
<td>#44</td>
<td>Top Pharmacy Program</td>
<td>USNWR</td>
</tr>
<tr>
<td>#41</td>
<td>Best part-time MBA program</td>
<td>USNWR</td>
</tr>
</tbody>
</table>
Industrial Design Junior Michael Lawrence Dillon is the 1st place winner of the 2018 Bienenstock Furniture Design Competition.

As winner, he will receive a $5,000 scholarship.
UH Alumnus Kenny Broberg won silver at the 2017 Van Cliburn International Piano Competition.

He is the first Moores School of Music graduate to make it to the finals. Over 300 pianists applied, and only 30 were chosen from the 140 who auditioned.
Bauer’s Cyvia and Melvyn Wolff Center for Entrepreneurship (WCE) is ranked #2 on a list of the Top 25 Best Undergrad Programs for Entrepreneurs in 2018.

Students who took a major or certificate program through WCE in the past 10 years have created 441 businesses with more than $156 million in funding.
The College of Education won the Distinguished Program in Teacher Education Award from the Association of Teacher Educators.

Their online graduate education program is ranked #5 nationally by U.S. News and World Report.
UH Engineering, Arizona State University, and industry professionals have teamed up to launch the BRAIN center – Building Reliable Advances and Innovation in Neurotechnology.

Funded by a $1.5 million dollar grant from the National Science Foundation, the BRAIN Center will be led by UH’s professor Jose Luis Contreras-Vidal.
Hilton College received a $1 million dollar donation from the Brooks Family Foundation.

The College formed the new Center for Student Success with the funds to house undergraduate academic services, recruitment, enrollment, and career development.
The UH Law Center saw another record-breaking year for its national rankings according to U.S. News and World Report.

Healthcare law and intellectual property law have been in the top 10 ranked programs since 2009, with the part-time law program in the top 20 ranked programs since 2010.
UH doctoral candidate Zachary Turpin made headlines in 2017 when he found a previously unknown work by Walt Whitman.

Turpin found the “Life and Adventures of Jack Engle,” a Walt Whitman work previously published anonymously.
College of Natural Sciences and Mathematics

Four NSM faculty received NSF Early CAREER Awards in 2017:

• Claudia Ratti, physics
• Mini Das, physics
• Ding Shyue (Jerry) Yang, chemistry
• Qi Fu, geochemistry

Their collective awards totaled over $2.1 million in funding.
The College of Nursing received its second Higher Education Excellence in Diversity (HEED) Award in 2017. The college was one of 16 to win the award in 2016, and one of eight to win the award in 2017.

The College of Nursing has had a 100% pass rate on the NCLEX-RN exam for the past three years (2015-2017).
The See to Succeed Program screened a record 10,500 children in 2017-2018. The program provides screenings and eye exams to children who cannot afford traditional healthcare.

Students in the college consistently score higher than the national average on the NBEO exam. In 2017, 93% of students passed the exam.
Pharmacy students helped families during the Mayor’s Back 2 School Fest in August. Students provided nearly 600 blood pressure and blood glucose screenings to adult attendees.

Students in the college consistently score higher than the national average on the NBEO exam. In 2017, 93% of students passed the exam.
The Graduate College of Social Work moved up 14 spots in the U.S. News and World Report Rankings for 2018, going from #38 in 2016 to #24 in 2018.

The college also welcomed Pulitzer Prize-winning author Matthew Desmond at the inaugural Maconda Brown O’Connor Distinguished Lecture.
Ethan Jeffcoat received the highest score nationwide on the American Institute of Constructors (AIC) exam.

This is the fourth year in a row that a College of Technology student has scored the highest on the exam.
UH Libraries increased in the Association of Research Libraries (ARL) rankings by 15 spots over the past five years, from #76 in 2013 to #61 in 2017.

Additionally, they launched the Digital Research Commons (DRC), which offers hands-on instruction, workshops, and cutting-edge machinery to further the use of digital tools.
The Honors College was recognized as one of the top 10 public university honors programs in the nation, according to *Inside Honors*.

And through the work of the Office of Undergraduate Research in the College, four UH students won Critical Language Scholarships this year.
17 Deans of Academic Colleges and UH Libraries

ANDREW DAVIS
Katharine G. McGovern College of the Arts

PATRICIA BELTON OLIVER
College of Architecture and Design

LATHA RAMCHAND
C.T. Bauer College of Business

ROBERT MCPHERSON
College of Education

JOSEPH TEDESCO
Cullen College of Engineering

ALAN DETTLAFF
Graduate College of Social Work

WILLIAM MONROE
Honors College

DENNIS REYNOLDS
Hilton College of Hotel and Restaurant Management

LEONARD BAYNES
UH Law Center

ANTONIO TILLIS
College of Liberal Arts and Social Sciences

STEVEN J. SPANN
College of Medicine

DAN WELLS
College of Natural Sciences and Mathematics

KATHRYN TART
College of Nursing

EARL SMITH
College of Optometry

LAMAR PRITCHARD
College of Pharmacy

ANTHONY AMBLER
College of Technology

LISA GERMAN
UH Libraries

STEVEN J. SPANN
College of Medicine

DAN WELLS
College of Natural Sciences and Mathematics

KATHRYN TART
College of Nursing

EARL SMITH
College of Optometry

LAMAR PRITCHARD
College of Pharmacy

ANTHONY AMBLER
College of Technology

LISA GERMAN
UH Libraries
Provost’s Cabinet

JEFF MORGAN
Education Innovation and Technology

MARCUS RAMOS
Institutional Research

MARK CLARKE
Faculty Development and Faculty Affairs

CHRISTINE KLOCKE
Marketing and Communication

SABRINA HASSUMANI
Finance and Administration

JAY NEAL
University of Houston Sugar Land and Katy

TERI LONGACRE
Undergraduate Student Success

Not Pictured: Vice Provost and Dean, UH Graduate School
Thank You!
Good, better, best.
Never let it rest.
’Til your good is better and your better is best.

- St. Jerome