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Bucknell Instatuionaal $^{2}$
Research \& Planning

## FACT BOOK 2019-20 Table of Contents

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## BUCKNELL UNIVERSITY FACT BOOK

## FOREWORD

The Office of Institutional Research \& Planning is pleased to present the 2019-2020 Bucknell University Fact Book. This book is intended as a single, comprehensive, readily accessible and accurate source of information about Bucknell University, and it provides answers to many commonly asked questions about our institution and the people who are part of it, including trends over time.
The 2019-2020 Fact Book reflects Bucknell's commitment to transparency and accountability, as well as our continuing effort to improve the quality and accessibility of information about our university to internal and external stakeholders. Given the increasing external demand for accurate and readily accessible information, as well as the internal shift in culture toward data-informed decision making at all levels of our institution, we continued to update the existing dashboards and created several new ones that complement the print edition of the Fact Book. The dashboards have added functionality, essentially allowing the stakeholders to conduct real-time analyses to answer specific questions, and it is our hope that they will make the information both more accessible and easier to use. Both the print Fact Book and the dashboards are available at https://www.bucknell.edu/azdirectory/institutional-research-planning.
As in the previous years, we would like to extend our sincere appreciation to all offices that contributed to the creation of the Fact Book by providing us with the requested data as well as sharing their expertise in other ways. We hope that you will find the Fact Book informative and useful. Please let us know if you have any comments or suggestions about how we could improve either the print version or the new dashboard edition in the future.
All the best,
Kevork Horissian


## INSTITUTIONAL RESEARCH \& PLANNING STAFF

Kevork Horissian, Assistant Provost of Institutional Research \& Assessment
Rita Liu, Associate Director of Institutional Research
Laura Winger, Reports Coordinator/Analyst
Wei You, Assessment Coordinator

## THE MISSION OF BUCKNELL UNIVERSITY

Bucknell is a unique national university where liberal arts and professional programs complement each other. Bucknell educates students for a lifetime of critical thinking and strong leadership characterized by continued intellectual exploration, creativity, and imagination. A Bucknell education enables students to interact daily with faculty who exemplify a passion for learning and a dedication to teaching and scholarship. Bucknell fosters a residential, co-curricular environment in which students develop intellectual maturity, personal conviction and strength of character, informed by a deep understanding of different cultures and diverse perspectives. Bucknell seeks to educate our students to serve the common good and to promote justice in ways sensitive to the moral and ethical dimensions of life.

Bucknell's rich history and heritage will influence its planning for the future. Bucknell's potential as an institution of higher learning extends beyond that of a traditional liberal arts college by virtue of its larger size and expansive programs. The University's broader spectrum of disciplines and courses of study within a diverse and active residential campus community enhance the quality of all aspects of the undergraduate experience, both in and out of the classroom.

## THE VISION OF BUCKNELL UNIVERSITY

To provide students with the premier undergraduate experience in American higher education.
Bucknell will offer an academic program that is challenging and distinctive, with the capacity to prepare its graduates for successful personal, professional, and civic lives in the 21st century. Bucknell's residential life and co-curricular activities will fully support its academic program. This integrated environment for student learning and growth, enhanced by diversity in all its forms, will build connections to a global society. In doing so, Bucknell will emerge from a place of strength to a position of preeminence within American higher education.


## A brief history of BUCKNELL UNIVERSITY

Bucknell University was founded in 1846 by a group of Baptists who deemed it "desirable that a Literary Institution should be established in Central Pennsylvania, embracing a High School for male pupils, another for females, a College and also a Theological Institution."

The charter for the University at Lewisburg was granted by the Legislature of Pennsylvania and approved by the governor on Feb. 5, 1846. Classes were held in the basement of the First Baptist Church in Lewisburg.


In 1850, the University moved into Taylor Hall, the first building completed on campus, which housed both women and men's studies until the opening of the Female Institute in 1852. The school's first commencement was held Aug. 20, 1851, for a graduation class of seven men.

The Female Institute began instruction in 1852, with college courses being opened to women in 1883 . The first woman graduate was Chella Scott, who received a bachelor's degree with honors in 1885, and spoke at her commencement.

In 1875, Edward McKnight Brawley was Bucknell's first African-American graduate, receiving a bachelor's and master's degree. He served as president of what became Selma University and Morris College, which he helped to found. Bucknell's first international student was Maung Shaw Loo, who came from what is now called Myanmar as the first Burmese native to study in the United States; he graduated in 1864 and served many years as a physician in his home country.

The University at Lewisburg was renamed in 1886 in honor of William Bucknell, a charter member of the Board of Trustees and a major benefactor who challenged the board to match his donation. Mr. Bucknell also funded the University's first scholarship, the first prizes for female students and the building of Commencement Hall, a chapel now named Bucknell Hall and home to the Stadler Center for Poetry.


Today, Bucknell is the nation's largest private liberal arts university with 3,500 undergraduates on a 450-acre campus. As a highly selective private university, Bucknell offers a personalized and comprehensive liberal arts education to exceptionally talented students from across the U.S. and around the world. It offers academic programs in the arts, engineering, humanities, management, and social and natural sciences as well as the creative and performing arts; facilities for professional-grade instrumentation and spaces for digital and collaborative learning; and broad opportunities outside of class.

Bucknell University is now much more than a literary institution: It is a place that prepares students for success in an increasingly complex and interconnected global society.



Christopher J. O'Brien '80
Chair, Board of Trustees 2022 President, O'Brien Capital Advisors
Chair, Executive Committee
Stephen P. Holmes '79
Vice Chair, Board of Trustees
Chair, Executive Resources Subcommittee
Vice Chair, Human Resources Special Committee
Harriet Edelman '77
Vice Chair, Board of Trustees

Steven A. Kohn '81
Secretary, Board of Trustees
2020

Dawn M. Becker '85
Vice Chair, Audit, Compliance \& Risk Manage-
2021
ment committee

| John C. Bravman | President, Bucknell University |  |
| :--- | :---: | :--- |
| Juanita Ora Luckett Brown | 2020 | President, Brown Business Consulting, LLC |
| Robert A. Chrencik '73 <br> Currently on Leave of Absence <br> as Bucknell Trustee | 2023 | Former President and CEO, University of <br> Maryland Medical Center |
| Laureen R. Costa '90 | 2023 | Managing Director, Private Equity Group |

Brenda Earl ' 81
Vice Chair, Investments Committee
2024
Jane Taylor Elfers '83
Chair, Nominating \& Governance Committee
2023
Michael E. Flowers '76
Chair, Audit, Compliance \& 2022
Risk Management Committee
Makoto Fujimura '83
2020

2021 Vice Chairman, Emigrant Savings Bank
Chairman, Wyndham Hotels \& Resorts \& Wyndham Destinations

President and Vice Chairman, Cushman and Wakefield Equity, Debt \& Structured Finance

EVP - General Counsel \& Secretary, Federal Realty Investment Trust

President, Bucknell University
President, Brown Business Consulting, LLC
Former President and CEO, University of
Maryland Medical Center
Managing Director, Private Equity Group
President and CEO, Horizon Services Corporation
Realtor, The Corcoran Group

Principal, Earl Investments

President and CEO, The Children's Place, Inc.

Attorney, Steptoe \& Johnson, PLLC

Director, Fuller Theological Seminary Brehm Center for Worship, Theology \& Arts

| TRUSTEES OF BUCKNELL UNIVERSITY, JULY 1, 2019 |  |  |
| :---: | :---: | :---: |
| NAME | TERM EXPIRES (JUNE 30) | AFFILIATIONS |
| Robert J. Gilligan '81 Chair, Finance Committee | 2021 | Former VP of Transmission \& Distribution, General Electric Company |
| Eugene A. Gorab '85 <br> Chair, Investments Committee | 2021 | President and CEO, Greenfield Partners LLC |
| Sunil Gulati '81 | 2022 | Lecturer, Columbia University; Former President, U.S. Soccer Federation |
| Marlene A. Hurd '79 | 2021 | Former VP, Managing Director, Relationship Management, Fidelity Investments |
| Donald N. Isken '75 | 2022 | Partner, Morris, Nichols, Arsht \& Tunnell LLP |
| Alexandra Ahrens Jung '92 | 2024 | Senior Advisor, Oak Hill Advisors |
| Kathleen M. LaPoint Chair, Advancement Committee | 2020 | Former Board of Trustees, Fundraiser, Simmons College |
| Bridget LaCroix Lecky | 2024 | Vice President, Man Investments, Inc. |
| Jordy H. Leiser | 2024 | Co-Founder and CEO, STELLAService |
| David Maurrasse <br> Chair, Academic Affairs Committee | 2024 | President \& Founder, Marga, Inc. |
| William B. Morrow, Jr. '70 | 2020 | Former Managing Director and COO, Mid Europa Partners, LLP |
| Scott A. Perricelli <br> Vice Chair, Advancement Committee | 2024 | Partner, LLR Partners Incorporated |
| John T. Reynolds '92 <br> Vice Chair, Finance Committee | 2022 | Co-Founder \& Managing Director, Lime Rock Partners |
| Frank Schoeneman '76 | 2021 | Chairman and CEO, Empire Education Group |
| Kirsten Schubauer Heinemann '81 | 2022 | Former Assistant Director of Admissions, Friends Academy |
| Erika N.D. Stanat '90 <br> Vice Chair, Academic Affairs Committee | 2024 | Partner - Harter, Secrest \& Emery, LLP |
| Christopher B. Sullivan '92 | 2023 | Chairman and CEO, <br> Primus Technologies Corporation |
| Garry D. Thaniel '04 | 2023 | Global Head, GS1, CNCTKicks |
| David J. West '85 | 2023 | Partner, Centerview Capital Holdings |
| Robin G. Zafirovski '79 <br> Chair, Student Life Committee | 2024 | Former Financial Analyst, GE Capital |

## SENIOR LEADERSHIP TEAM

John Bravman, President
Elisabeth Mermann-Jozwiak, Provost
Raquel Alexander, Dean of the Freeman College of Management
Amy Badal, Dean of Students
Param Bedi, Vice President for Library \& Information Technology
Heather Johns, Interim Chief of Communications (concludes 12/31/19)
Gail Glover, Vice President for Communications (effect. 1/1/20)
Bill Conley, Vice President for Enrollment Management
Pierre Joanis, Vice President for Human Resources and Chief Human Resources Officer
Carol M. Kennedy, Executive Director of the President's Office and University Secretary
Pat Mather, Dean of the College of Engineering
Robert Midkiff, Vice President for Strategic Initiatives
Ken Ogawa, Associate Vice President for Facilities \& Sustainability
Karin Rilley, General Counsel
Scott Rosevear, Vice President for University Advancement
David J. Surgala, Vice President for Finance \& Administration
Jermaine Truax, Director of Athletics \& Recreation
Karl Voss, Dean of the College of Arts \& Sciences

## ACADEMIC DIVISIONS

## The College of Arts \& Sciences

The College of Arts \& Sciences has 2,332 degree seeking undergraduate students and 290 full-time faculty members. The College of Arts \& Sciences offers programs of study leading to four degrees: the Bachelor of Arts, the Bachelor of Science, the Bachelor of Science in Education, and the Bachelor of Music. The programs are designed to carry out the educational objectives of the University through courses in the arts and humanities, the social sciences, the natural sciences and mathematics.

## The Freeman College of Management

The Freeman College of Management comprises 571 degree seeking undergraduate students and 29 full-time faculty. The College of Management at Bucknell University offers innovative professional education in the context of one of the nation's leading liberal arts universities. A Bucknell education, combining technical skills and deep intellectual exploration, is preparation for thoughtful and capable leaders. In the classroom, students have the opportunity to follow their passions and develop expertise in sustainable commerce, innovative design thinking, global leadership, and accounting \& financial management. The College of Management offers programs of study leading to the degree of Bachelor of Science in Business Administration.

## The College of Engineering

The College of Engineering comprises 705 degree seeking undergraduate students and 71 full-time faculty. The College of Engineering is dedicated to providing outstanding educational opportunities in engineering to a predominantly undergraduate student body of talented men and women. The faculty and courses are organized in six distinct departments: Biomedical Engineering, Chemical Engineering, Civic and Environmental Engineering, Computer Science, Electrical \& Computer Engineering, and Mechanical Engineering.

## Graduate Studies

Bucknell offers three different master's degrees across seven different programs in the College of Arts \& Sciences, and masters of Science degrees in five programs in the College of Engineering. The role of graduate education is to provide "a deepening of the student's knowledge and experience base in the discipline by building on the increased commitment that graduate students bring to their work."


## ACCREDITATION

Middle States Accreditation
Bucknell was first accredited by the Middle States in 1921. In 2014, Bucknell University completed its decennial reaccreditation with the Middle States Commission on Higher Education. The institution is fully accredited until 2024.

Specialized Programmatic Accreditation and Licensure

- AACSB International - The Association for the Advancement of Collegiate Schools of Business. Less than 5\% of the world's 13,000 business programs have earned AACSB Accreditation.
- ABET - the Accrediting Board for Engineering and Technology, accredits the programs within the College of Engineering.
- ACS - the American Chemical Society is an industry-wide agency that certifies programs within the Department of Chemistry.
- CSAB - the Computer Science Accreditation Board, accredits the Bachelor of Science degree within the College of Arts \& Sciences.
- NASM - the National Association of Schools of Music, accredits degree programs within the Department of Music.
- NCAA - the National Collegiate Athletic Association, conducts periodic certification reviews of Bucknell's athletic programs.
- The Pennsylvania Department of Education oversees teaching certification within the Department of Education.


BUCKNELL UNIVERSITY

Updated: June, 2019
PROVOST AREA


Updated: October 30, 2019

## ADMISSIONS

## ADMISSIONS <br> BUCKNELL UNIVERSITY

## All Undergraduate Colleges

All


Average SAT, ACT, and High School GPA for Entering
First-Year Students
(The 2017-2019 SAT scores are based on the redesigned SAT test)

|  | 2015 | 2016 | 2017 | 2018 | 2019 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Avg. SAT Verbal/SAT <br> Evidence Based Reading <br> \& Writing_2017,2018, <br> 2019 | 635 | 629 | 657 | 657 | 658 |
| Avg. SAT Math | 664 | 663 | 675 | 680 | 682 |
| Avg. SAT Total | 1,299 | 1,292 | 1,332 | 1,336 | 1,340 |
| Avg. SAT Writing | 636 | 637 |  |  |  |
| Avg. ACT Total Score | 29.7 | 29.9 | 29.5 | 30.0 | 29.9 |
| Avg. HSGPA | 3.54 | 3.52 | 3.55 | 3.56 | 3.58 |

Percentile Scores of SAT, ACT, and High School GPA for Entering First-Year Students
(The 2017-2019 SAT scores are based on the redesigned SAT test)

|  | 2015 | 2016 | 2017 | 2018 | 2019 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Percentile (25) of SAT Verbal | 590 | 590 | 620 | 620 | 620 |
| Percentile (75) of SAT Verbal | 680 | 670 | 700 | 690 | 700 |
| Percentile (25) of SAT Math | 620 | 610 | 630 | 630 | 640 |
| Percentile (75) of SAT Math | 705 | 710 | 720 | 730 | 730 |
| Percentile (25) of SAT Total | 1,230 | 1,220 | 1,260 | 1,260 | 1,280 |
| Percentile (75) of SAT Total | 1,380 | 1,380 | 1,410 | 1,420 | 1,410 |
| Percentile (25) of SAT Writing | 590 | 590 |  |  |  |
| Percentile (75) of SAT Writing | 690 | 690 |  |  |  |
| Percentile (25) of ACT Total Score | 28 | 28 | 28 | 28 | 28 |
| Percentile (75) of ACT Total Score | 32 | 32 | 31 | 32 | 32 |
| Percentile (25) of HSGPA | 3.29 | 3.29 | 3.33 | 3.35 | 3.37 |
| Percentile (75) of HSGPA | 3.82 | 3.79 | 3.80 | 3.83 | 3.82 |



First-Year Undergraduate Admissions_Engineering


Average SAT, ACT, and High School GPA for Entering First-Year Students_Engineering
(The 2017-2019 SAT scores are based on the redesigned SAT test)

|  | 2015 | 2016 | 2017 | 2018 | 2019 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Avg. SAT Verbal/SAT Evidence Based Reading \& Writing_2017,2018, 2019 | 644 | 653 | 669 | 670 | 669 |
| Avg. SAT Math | 709 | 710 | 715 | 728 | 719 |
| Avg. SAT Total | 1,353 | 1,363 | 1,381 | 1,398 | 1,388 |
| Avg. SAT Writing | 634 | 648 |  |  |  |
| Avg. ACT Total Score | 31.0 | 31.0 | 31.2 | 31.0 | 31.9 |
| Avg. HSGPA | 3.70 | 3.64 | 3.66 | 3.68 | 3.70 |

Percentile Scores of SAT, ACT, and High School GPA for Entering First-Year Students_Engineering (The 2017-2019 SAT scores are based on the redesigned SAT test)

|  | 2015 | 2016 | 2017 | 2018 | 2019 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Percentile (25) of SAT Verbal | 600 | 600 | 620 | 640 | 640 |
| Percentile (75) of SAT Verbal | 680 | 700 | 713 | 710 | 710 |
| Percentile (25) of SAT Math | 670 | 670 | 680 | 700 | 680 |
| Percentile (75) of SAT Math | 750 | 760 | 760 | 770 | 760 |
| Percentile (25) of SAT Total | 1,290 | 1,318 | 1,310 | 1,350 | 1,320 |
| Percentile (75) of SAT Total | 1,420 | 1,420 | 1,450 | 1,460 | 1,460 |
| Percentile (25) of SAT Writing | 595 | 610 |  |  |  |
| Percentile (75) of SAT Writing | 670 | 690 |  |  |  |
| Percentile (25) of ACT Total Score | 30 | 29 | 30 | 29 | 31 |
| Percentile (75) of ACT Total Score | 33 | 33 | 33 | 33 | 34 |
| Percentile (25) of HSGPA | 3.48 | 3.45 | 3.50 | 3.52 | 3.55 |
| Percentile (75) of HSGPA | 3.94 | 3.88 | 3.89 | 3.93 | 3.91 |




First-Year Admissions by Academic Area of Interest
(Interdisciplinary studies: Economics \& Mathematics was coded as Social Sciences before 2015 and was coded under Natural Sciences after 2015)

|  | 2015 |  |  | 2016 |  |  | 2017 |  |  | 2018 |  |  | 2019 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Applied | Admitted | Enrolled | Applied | Admitted | Enrolled | Applied | Admitted | Enrolled | Applied | Admitted | Enrolled | Applied | Admitted | Enrolled |
| Arts \& Humanities | 698 | 333 | 108 | 648 | 300 | 81 | 396 | 191 | 47 | 691 | 328 | 80 | 653 | 301 | 71 |
| Engineering | 3,270 | 624 | 187 | 3,068 | 853 | 195 | 2,995 | 737 | 187 | 2,887 | 872 | 187 | 2,776 | 932 | 199 |
| Management | 1,490 | 282 | 108 | 1,474 | 330 | 120 | 1,531 | 456 | 148 | 1,586 | 403 | 156 | 1,469 | 430 | 161 |
| Physical \& Natural Sciences | 2,428 | 604 | 163 | 2,498 | 795 | 189 | 2,388 | 875 | 207 | 2,363 | 897 | 213 | 2,374 | 809 | 197 |
| Social Sciences | 1,667 | 444 | 163 | 1,544 | 413 | 154 | 1,564 | 469 | 175 | 1,604 | 514 | 180 | 1,673 | 575 | 192 |
| Undecided | 1,414 | 431 | 209 | 1,255 | 447 | 211 | 1,379 | 459 | 209 | 1,013 | 338 | 158 | 900 | 323 | 144 |
| Grand Total | 10,967 | 2,718 | 938 | 10,487 | 3,138 | 950 | 10,253 | 3,187 | 973 | 10,144 | 3,352 | 974 | 9,845 | 3,370 | 964 |



0
2015
2016
Managemen
Physical \& Natural Sciences
2017
2018
2019
Social Sciences
Arts \& Humanities
Engineering




## ENROLLMENT

## ENROLLMENT buckelu unvesstry

| Undergraduate Enrollment |  | 10 Year Enrollment History (as of fall of stated year) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| Year | First-Year Undergrad | Transfer Undergrad | FT Undergrad | PT Undergrad | Total Undergrad | Undergrad FTE |
| 2010 | 929 | 36 | 3,488 | 20 | 3,508 | 3,495 |
| 2011 | 916 | 28 | 3,530 | 24 | 3,554 | 3,538 |
| 2012 | 915 | 28 | 3,512 | 21 | 3,533 | 3,519 |
| 2013 | 933 | 28 | 3,504 | 28 | 3,532 | 3,513 |
| 2014 | 939 | 30 | 3,538 | 27 | 3,565 | 3,547 |
| 2015 | 938 | 23 | 3,533 | 36 | 3,569 | 3,545 |
| 2016 | 950 | 25 | 3,530 | 41 | 3,571 | 3,544 |
| 2017 | 973 | 29 | 3,585 | 26 | 3,611 | 3,594 |
| 2018 | 974 | 24 | 3,581 | 16 | 3,597 | 3,586 |
| 2019 | 964 | 25 | 3,606 | 21 | 3,627 | 3,613 |
| Graduate Enrollment |  |  |  |  |  |  |
| Year | First-Year Graduate | Transfer Graduates | Total FT Graduate | Total PT Graduate | Total Graduate | Graduate FTE |
| 2010 | 13 |  | 66 | 41 | 107 | 80 |
| 2011 | 16 |  | 54 | 27 | 81 | 63 |
| 2012 | 26 |  | 54 | 28 | 82 | 63 |
| 2013 | 12 |  | 51 | 25 | 76 | 59 |
| 2014 | 12 |  | 43 | 16 | 59 | 48 |
| 2015 | 5 |  | 44 | 12 | 56 | 48 |
| 2016 | 22 |  | 39 | 16 | 55 | 44 |
| 2017 | 21 |  | 43 | 24 | 67 | 51 |
| 2018 | 21 |  | 40 | 31 | 71 | 50 |
| 2019 | 18 |  | 37 | 33 | 70 | 48 |

Total Enrollment (* FTE total may not sum up by undergraduate FTE and graduate FTE due to rounding)

| Year | First-Year Total | Transfer Total | FT Enrollment Total | PT Enrollment Total | University Headcount Total | FTE Total* |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| 2010 | 942 | 36 | 3,554 | 61 | 3,615 | 3,574 |
| 2011 | 932 | 28 | 3,584 | 51 | 3,635 | 3,601 |
| 2012 | 941 | 28 | 3,566 | 49 | 3,615 | 3,582 |
| 2013 | 945 | 28 | 3,555 | 53 | 3,608 | 3,573 |
| 2014 | 951 | 30 | 3,581 | 43 | 3,624 | 3,595 |
| 2015 | 943 | 23 | 3,577 | 48 | 3,625 | 3,593 |
| 2016 | 972 | 25 | 3,569 | 5,628 | 50 | 3,626 |
| 2017 | 994 | 29 | 3,621 | 47 | 3,678 | 3,588 |
| 2018 | 995 | 25 | 3,643 | 54 | 3,668 | 3,645 |
| 2019 | 982 | 25 | 3,697 | 3,637 |  |  |


| Undergraduate and Graduate Enrollment 10-Year Trends |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
| 4,000 | 3,508 | 3,554 | 3,533 | 3,532 | 3,565 | 3,569 | 3,571 | 3,611 | 3,597 | 3,627 |
| $\frac{\mathrm{g}}{\mathrm{E}}$ |  |  |  |  |  |  |  |  |  |  |
| 0 | 107 | 81 | 82 | 76 | 59 | 56 | 55 | 67 | 71 | 70 |
| - Total Graduate |  |  | Total Undergrad |  |  |  |  |  |  |  |
| Undergraduate and Graduate FTE Enrollment 10-Year Trends |  |  |  |  |  |  |  |  |  |  |
|  | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
| 4,000 | 3,495 | 3,538 | 3,519 | 3,513 | 3,547 | 3,545 | 3,544 | 3,594 | 3,586 | 3,613 |
| $\stackrel{\stackrel{0}{\stackrel{0}{n}}}{\stackrel{1}{\approx}} 2,000$ |  |  |  |  |  |  |  |  |  |  |
| 0 | 80 | 63 | 63 | 59 | 48 | 48 | 44 | 51 | 50 | 48 |
| $\square$ Graduate FTE $\quad$ Undergrad FTE |  |  |  |  |  |  |  |  |  |  |

## All Colleges and Graduate Studies

## All

| Enrollment Diversity for Degree-Seeking Students |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Undergrad |  |  | Graduate |  |
| 2019 | 3,608 |  |  | 41 |  |
|  | Undergrad | Graduate |  | Undergrad | Graduate |
| Female | 1,841 | 26 | Female | 51\% | 63\% |
| Male | 1,767 | 15 | Male | 49\% | 37\% |
|  | Undergrad | Graduate |  | Undergrad | Graduate |
| American Indian/Alaska | 2 | 1 | American Indian/Alaska | 0\% | 2\% |
| Asian | 179 | 1 | Asian | 5\% | 2\% |
| Black/African American | 123 |  | Black/African American | 3\% |  |
| Hawaiian/Pacificlsland | 1 |  | Hawaiian/Pacificlsland | 0\% |  |
| Hispanic/Latino | 235 |  | Hispanic/Latino | 7\% |  |
| Multiple Races | 150 |  | Multiple Races | 4\% |  |
| Non-Resident Alien | 228 | 4 | Non-Resident Alien | 6\% | 10\% |
| Unknown | 5 | 8 | Unknown | 0\% | 20\% |
| White | 2,685 | 27 | White | 74\% | 66\% |
|  | Undergrad | Graduate |  | Undergrad | Graduate |
| Unknown |  | 12 | Unknown |  | 29\% |
| Non-Resident Alien | 228 | 4 | Non-Resident Alien | 6\% | 10\% |
| Resident Alien | 45 |  | Resident Alien | 1\% |  |
| US Citizen | 3,154 | 25 | US Citizen | 87\% | 61\% |
| US/Foreign National | 181 |  | US/Foreign National | 5\% |  |
|  | Undergrad | Graduate |  | Undergrad | Graduate |
| Pennsylvania | 718 | 26 | Pennsylvania | 20\% | 63\% |
| Other U.S. State | 2,637 | 11 | Other U.S. State | 73\% | 27\% |
| Other Countries | 253 | 4 | Other Countries | 7\% | 10\% |


|  | Undergrad |  | Undergrad | Graduate |
| :---: | :---: | :---: | :---: | :---: |
| PELL Recipients |  |  | 9\% | 0\% |
|  | Undergrad | Graduate | Undergrad | Graduate |


| First Generation | 367 | 4 | $10 \%$ |
| :--- | :--- | :--- | :--- |

## Enrollment by Class and Gender for All Enrolled Students

|  | Female | 2019 | Male |
| :--- | :---: | :---: | :---: |
| First-year | 505 | 461 | 966 |
| Sophomore | 492 | 429 | 921 |
| Junior | 409 | 417 | 826 |
| Senior | 431 | 452 | 883 |
| Special | 12 | 8 | 20 |
| 4th Year of 5-Year Engineer | 3 | 8 | $\mathbf{1 1}$ |
| Graduate | 27 | 17 | 44 |
| Non-degree | 17 | 9 | $\mathbf{2 6}$ |
| Grand Total | $\mathbf{1 , 8 9 6}$ | $\mathbf{1 , 8 0 1}$ | $\mathbf{3 , 6 9 7}$ |

## A\&S <br> College of Arts \& Sciences



Enrollment by Class and Gender for All Enrolled Students_A\&S

|  | Female | $\mathbf{2 0 1 9}$ | Male |
| :--- | :---: | :---: | :---: |
| First-year | 374 | 231 | Grand Total |
| Sophomore | 372 | 226 | 605 |
| Junior | 307 | 232 | 598 |
| Senior | 313 | 276 | 539 |
| Special | 12 | 8 | 589 |
| Grand Total | 1,378 | 973 | 20 |



Enrollment by Class and Gender for All Enrolled Students_Engineering

|  | Female | $\mathbf{2 0 1 9}$ | Male |
| :--- | :---: | :---: | :---: |
| First-year | 61 | 137 | Grand Total |
| Sophomore | 56 | 118 | 198 |
| Junior | 49 | 107 | 174 |
| Senior | 53 | 113 | 156 |
| 4th Year of 5-Year Engineer | 3 | 8 | 166 |
| Grand Total | $\mathbf{2 2 2}$ | 483 | $\mathbf{1 1}$ |

Management
Freeman College of Management

## Enrollment Diversity for Degree-Seeking Students_Management

Undergrad
2019
571


Enrollment by Class and Gender for All Enrolled Students_Management

|  | Female | Male | Grand Total |
| :---: | :---: | :---: | :---: |
| First-year | 70 | 93 | 163 |
| Sophomore | 64 | 85 | 149 |
| Junior | 53 | 78 | 131 |
| Senior | 65 | 63 | 128 |
| Grand Total | 252 | 319 | 571 |

Graduate
Graduate Studies

| Enrollment Diversity for Degree-Seeking Students_Graduate |  |  |  |
| :---: | :---: | :---: | :---: |
| Graduate |  |  |  |
| 2019 | 41 |  |  |
|  | Graduate |  | Graduate |
| Female | 26 | Female | 63\% |
| Male | 15 | Male | 37\% |
|  | Graduate |  | Graduate |
| American Indian/Alaska | 1 | American Indian/Alaska | 2\% |
| Asian | 1 | Asian | 2\% |
| Non-Resident Alien | 4 | Non-Resident Alien | 10\% |
| Unknown | 8 | Unknown | 20\% |
| White | 27 | White | 66\% |
|  | Graduate |  | Graduate |
| Unknown | 12 | Unknown | 29\% |
| Non-Resident Alien | 4 | Non-Resident Alien | 10\% |
| US Citizen | 25 | US Citizen | 61\% |
|  | Graduate |  | Graduate |
| Pennsylvania | 26 | Pennsylvania | 63\% |
| Other U.S. State | 11 | Other U.S. State | 27\% |
| Other Countries | 4 | Other Countries | 10\% |
|  | Graduate |  |  |


| First Generation | 4 | $10 \%$ |
| :--- | :--- | :--- |

Enrollment by Class and Gender for All Enrolled Students_Graduate

|  | Female | Male | Grand Total |
| :---: | :---: | :---: | :---: |
| Graduate | 27 | 17 | 44 |
| Non-degree | 17 | 9 | 26 |
| Grand Total | 44 | 26 | 70 |




| Undergraduate Students Majoring in STEM Disciplines By Gender |  |  | Undergraduate Students Majoring in STEM Disciplines By First Generation |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| MajorDescription STEM | Female | Male | MajorDescription STEM | First Generation | Non First Generation |
| Animal Behavior | 30 | 4 | Animal Behavior | 4 | 30 |
| Applied Mathematical Sciences | 17 | 15 | Applied Mathematical Sciences | 5 | 27 |
| Biology | 163 | 64 | Biology | 30 | 197 |
| Biomedical Engineering | 43 | 28 | Biomedical Engineering | 7 | 64 |
| Biophysics | 4 | 5 | Biophysics |  | 9 |
| Cell Biology/Biochemistry | 39 | 28 | Cell Biology/Biochemistry | 6 | 61 |
| Chemical Engineering | 39 | 51 | Chemical Engineering | 13 | 77 |
| Chemistry | 39 | 18 | Chemistry | 10 | 47 |
| Civil Engineering | 24 | 77 | Civil Engineering | 6 | 95 |
| Computer Engineering | 12 | 35 | Computer Engineering | 7 | 40 |
| Computer Sci. \& Engineering | 26 | 76 | Computer Sci. \& Engineering | 12 | 90 |
| Computer Science | 16 | 48 | Computer Science | 7 | 57 |
| Electrical Engineering | 9 | 47 | Electrical Engineering | 9 | 47 |
| Environmental Engineering | 28 | 15 | Environmental Engineering | 4 | 39 |
| Environmental Geosciences | 4 | 4 | Environmental Geosciences | 2 | 6 |
| Geology | 6 | 6 | Geology |  | 12 |
| Interdisc Studies Econ \& Math | 7 | 16 | Interdisc Studies Econ \& Math | 4 | 19 |
| Mathematical Economics | 17 | 33 | Mathematical Economics | 4 | 46 |
| Mathematics | 20 | 20 | Mathematics | 4 | 36 |
| Mechanical Engineering | 33 | 114 | Mechanical Engineering | 13 | 134 |
| Neuroscience | 65 | 21 | Neuroscience | 7 | 79 |
| Physics | 5 | 23 | Physics | 3 | 25 |
| Undeclared Engineering | 7 | 35 | Undeclared Engineering | 4 | 38 |
| Grand Total | 653 | 783 | Grand Total | 161 | 1,275 |
| Undergraduate Students Majoring in STEM Disciplines By Race/Ethnicity |  |  |  |  |  |
| MajorDescription STEM | International | Race Unknown | 2019 Students of Color | White | Grand Total |
| Animal Behavior |  |  | 9 | 25 | 34 |
| Applied Mathematical Sciences | 12 |  | 8 | 12 | 32 |
| Biology | 6 | 1 | 58 | 162 | 227 |
| Biomedical Engineering | 6 |  | 7 | 58 | 71 |
| Biophysics |  |  | 1 | 8 | 9 |
| Cell Biology/Biochemistry | 6 |  | 19 | 42 | 67 |
| Chemical Engineering | 6 |  | 12 | 72 | 90 |
| Chemistry | 5 |  | 6 | 46 | 57 |
| Civil Engineering | 4 | 1 | 13 | 83 | 101 |
| Computer Engineering | 8 |  | 7 | 32 | 47 |
| Computer Sci. \& Engineering | 20 | 1 | 23 | 58 | 102 |
| Computer Science | 9 |  | 17 | 38 | 64 |
| Electrical Engineering | 9 |  | 13 | 34 | 56 |
| Environmental Engineering | 2 |  | 10 | 31 | 43 |
| Environmental Geosciences |  |  |  | 8 | 8 |
| Geology |  |  | 2 | 10 | 12 |
| Interdisc Studies Econ \& Math | 7 |  | 4 | 12 | 23 |
| Mathematical Economics | 11 |  | 5 | 34 | 50 |
| Mathematics | 11 |  | 4 | 25 | 40 |
| Mechanical Engineering | 14 |  | 22 | 111 | 147 |
| Neuroscience | 2 |  | 15 | 69 | 86 |
| Physics | 5 |  | 4 | 19 | 28 |
| Undeclared Engineering | 1 |  | 3 | 38 | 42 |
| Grand Total | 144 | $3$ | $262$ | 1,027 | 1,436 |



| Graduate Enrollment by Gender and Ethnicity <br> (Reference: IPEDS Fall Enrollment) *NHPI-Native Hawaiian and Pacific Islander |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | American Indian | Asian | Black | Hispanic | Multi-race | NHP1* | Nonresident Alien | Unknown | White | Total | Total \% NonResidents | \% Students of Color |
| 2015 | Female | 0 | 0 | 0 | 2 | 2 | 0 | 4 | 0 | 22 | 30 | 13.3\% | 13.3\% |
|  | Male | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 1 | 20 | 26 | 19.2\% | 0.0\% |
|  | Total | 0 | 0 | 0 | 2 | 2 | 0 | 9 | 1 | 42 | 56 | 16.1\% | 7.1\% |
| 2016 | Female | 0 | 0 | 0 | 1 | 2 | 0 | 4 | 1 | 19 | 27 | 14.8\% | 11.1\% |
|  | Male | 0 | 1 | 1 | 1 | 0 | 0 | 8 | 0 | 17 | 28 | 28.6\% | 10.7\% |
|  | Total | 0 | 1 | 1 | 2 | 2 | 0 | 12 | 1 | 36 | 55 | 21.8\% | 10.9\% |
| 2017 | Female | 0 | 1 | 1 | 1 | 1 | 0 | 16 | 2 | 18 | 40 | 40.0\% | 50.0\% |
|  | Male | 0 | 0 | 0 | 0 | 2 | 0 | 8 | 1 | 16 | 27 | 29.6\% | 37.0\% |
|  | Total | 0 | 1 | 1 | 1 | 3 | 0 | 24 | 3 | 34 | 67 | 35.8\% | 44.8\% |
| 2018 | Female | 0 | 1 | 1 | 1 | 0 | 0 | 16 | 3 | 18 | 40 | 40.0\% | 47.5\% |
|  | Male | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 3 | 20 | 31 | 25.8\% | 25.8\% |
|  | Total | 0 | 1 | 1 | 1 | 0 | 0 | 24 | 6 | 38 | 71 | 33.8\% | 38.0\% |
| 2019 | Female | 1 | 3 | 0 | 2 | 1 | 0 | 10 | 5 | 22 | 44 | 22.7\% | 38.6\% |
|  | Male | 0 | 0 | 1 | 0 | 0 | 0 | 6 | 3 | 16 | 26 | 23.1\% | 26.9\% |
|  | Total | 1 | 3 | 1 | 2 | 1 | 0 | 16 | 8 | 38 | 70 | 22.9\% | 34.3\% |
| Total Enrollment by Gender and Ethnicity <br> (Reference: IPEDS Fall Enrollment) *NHPI-Native Hawaiian and Pacific Islander |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | American Indian | Asian | Black | Hispanic | Multi-race | NHP1* | Nonresident Alien | Unknown | White | Total | Total \% NonResidents | \% Students of Color |
| 2015 | Female | 0 | 96 | 55 | 98 | 72 | 0 | 99 | 7 | 1,463 | 1,890 | 5.2\% | 17.0\% |
|  | Male | 1 | 60 | 65 | 122 | 55 | 0 | 134 | 6 | 1,292 | 1,735 | 7.7\% | 17.5\% |
|  | Total | 1 | 156 | 120 | 220 | 127 | 0 | 233 | 13 | 2,755 | 3,625 | 6.4\% | 17.2\% |
| 2016 | Female | 0 | 101 | 53 | 109 | 69 | 0 | 104 | 5 | 1,399 | 1,840 | 5.7\% | 18.0\% |
|  | Male | 1 | 69 | 71 | 117 | 63 | 0 | 142 | 2 | 1,321 | 1,786 | 8.0\% | 18.0\% |
|  | Total | 1 | 170 | 124 | 226 | 132 | 0 | 246 | 7 | 2,720 | 3,626 | 6.8\% | 18.0\% |
| 2017 | Female | 0 | 113 | 59 | 121 | 77 | 0 | 108 | 9 | 1,380 | 1,867 | 5.8\% | 19.8\% |
|  | Male | 0 | 72 | 69 | 129 | 73 | 0 | 144 | 2 | 1,322 | 1,811 | 8.0\% | 18.9\% |
|  | Total | 0 | 185 | 128 | 250 | 150 | 0 | 252 | 11 | 2,702 | 3,678 | 6.9\% | 19.4\% |
| 2018 | Female | 1 | 123 | 54 | 123 | 91 | 0 | 126 | 9 | 1,348 | 1,875 | 6.7\% | 20.9\% |
|  | Male | 1 | 81 | 74 | 126 | 70 | 0 | 141 | 4 | 1,296 | 1,793 | 7.9\% | 19.6\% |
|  | Total | 2 | 204 | 128 | 249 | 161 | 0 | 267 | 13 | 2,644 | 3,668 | 7.3\% | 20.3\% |
| 2019 | Female | 2 | 109 | 53 | 125 | 82 | 0 | 102 | 10 | 1,413 | 1,896 | 5.4\% | 19.6\% |
|  | Male | 1 | 75 | 71 | 112 | 70 | 1 | 149 | 4 | 1,318 | 1,801 | 8.3\% | 18.3\% |
|  | Total | 3 | 184 | 124 | 237 | 152 | 1 | 251 | 14 | 2,731 | 3,697 | 6.8\% | 19.0\% |

## COMPLETIONS BY FIELD OF STUDY

## COMPLETIONS BY FIELD OF STUDY вumanelumeresstr

| Completions by Field of Study For First Major By Category |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014-15 |  | 2015-16 |  | 2016-17 |  | 2017-18 |  | 2018-19 |  |
|  | Undergraduate | Graduate | Undergraduate | Graduate | Undergraduate | Graduate | Undergraduate | Graduate | Undergraduate | Graduate |
| Area and ethnic studies | 6 |  | 9 |  | 8 |  | 4 |  | 9 |  |
| Biological/life sciences | 1083 |  | 1025 |  | 1153 |  | 921 |  | 1054 |  |
| Business/marketing | 131 |  | 128 |  | 126 |  | 138 |  | 144 |  |
| Computer and info. Sciences | 15 |  | 17 |  | 14 |  | 18 |  | 14 |  |
| Education | 25 | 3 | 32 | 10 | 20 | 1 | 31 | 5 | 24 | 5 |
| Engineering/engineering technologies | 147 | 8 | 156 | 9 | 167 | 6 | 167 | 3 | 154 | 5 |
| English | 30 | 2 | 48 | 4 | 30 | 4 | 31 | 5 | 24 | 1 |
| Foreign languages and literature | 31 |  | 15 |  | 15 |  | 15 |  | 25 |  |
| History | 17 |  | 16 |  | 9 |  | 14 |  | 14 |  |
| Interdisciplinary studies | 6 |  | 6 |  | 14 |  | 11 |  | 19 |  |
| Liberal arts/general studies | 1 |  | 2 |  | 2 |  |  |  | 2 |  |
| Mathematics | 10 |  | 9 | 1 | 16 |  | 11 |  | 16 |  |
| Natural resources/Envir. science | 11 |  | 15 |  | 16 |  | 14 |  | 19 |  |
| Philosophy, religion, theology | 10 |  | 7 |  |  |  | 6 |  | 11 |  |
| Physical sciences | 30 | 5 | 22 | 4 | 30 | 5 | 24 | 1 | 18 | 3 |
| Psychology | 51 | 1 | 60 | 3 | 64 | 2 | 53 | 1 | 59 |  |
| Social sciences | 225 |  | 192 |  | 202 |  | 205 |  | 191 |  |
| Visual and performing arts | 14 |  | 15 |  | 19 |  | 18 |  | 16 |  |
| Grand Total | 868 | 22 | 851 | 36 | 867 | 21 | 852 | 16 | 864 | 18 |
| Completions by Field of Study For Second Major By Category |  |  |  |  |  |  |  |  |  |  |
|  | 2014-15 <br> Undergraduate |  | 2015-16 <br> Undergraduate |  | 2016-17 <br> Undergraduate |  | 2017-18 <br> Undergraduate |  | $\begin{gathered} \text { 2018-19 } \\ \text { Undergraduate } \end{gathered}$ |  |
| Area and ethnic studies | 5 |  | 18 |  | 7 |  | 16 |  | 14 |  |
| Biological/life sciences | 4 |  | 2 |  | 2 |  | 4 |  | 2 |  |
| Business/marketing | 8 |  | 4 |  | 7 |  | 8 |  | 6 |  |
| Computer and info. Sciences |  |  |  |  |  |  | 2 |  | 4 |  |
| Education | 2 |  | 3 |  | 3 |  |  |  |  |  |
| English | 12 |  | 8 |  | 9 |  | 8 |  | 15 |  |
| Foreign languages and literature | 31 |  | 29 |  | 34 |  | 25 |  | 26 |  |
| History | 5 |  | 8 |  | 10 |  | 10 |  | 7 |  |
| Interdisciplinary studies |  |  |  |  |  |  | 1 |  |  |  |
| Liberal arts/general studies | 1 |  | 1 |  |  |  | 3 |  |  |  |
| Mathematics | 1 |  |  |  | 5 |  | 1 |  |  |  |
| Natural resources/Envir. science | 6 |  | 5 |  | 8 |  | 9 |  | 7 |  |
| Philosophy, religion, theology | 9 |  | 9 |  | 9 |  | 2 |  | 5 |  |
| Physical sciences | 1 |  | 5 |  | 2 |  | 4 |  | 4 |  |
| Psychology | 13 |  | 33 |  | 7 |  | 12 |  | 16 |  |
| Social sciences | 7 |  | 55 |  | 66 |  | 57 |  | 6 |  |
| Visual and performing arts | 1 |  | 6 |  | 4 |  | 8 |  | 4 |  |
| Grand Total | 18 |  | 18 |  | 17 |  | 17 |  | 17 |  |



Degree Completion Year


Head Counts of Undergraduate Completions by Broad Disciplinary Category - Second Major



## ACADEMICS, CO-CURRICULAR AND EXTRACURRICULAR ACTIVITIES

## ACADEMICS, CO-CURRICULAR AND EXTRACURRICULAR ACTIVITIES bucwnel umwesiry

## Undergraduate Majors by College and Gender

| College | Department | Major Description | Year / Gender |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2018 |  |  | 2019 |  |  |
|  |  |  | F | M | Total | F | M | Total |
| College of Arts | Africana Studies | Africana Studies | 1 | 3 | 4 | 2 | 6 | 8 |
| \& Sciences | Animal Behavior | Animal Behavior | 31 | 4 | 35 | 29 | 4 | 33 |
|  | Art \& Art History | Art History | 8 | 1 | 9 | 6 | 1 | 7 |
|  |  | Studio Art | 4 | 1 | 5 | 4 | 4 | 8 |
|  | Biology | Biology | 156 | 62 | 218 | 159 | 61 | 220 |
|  |  | Cell Biology/Biochemistry | 48 | 24 | 72 | 39 | 28 | 67 |
|  | Chemistry | Chemistry | 30 | 15 | 45 | 38 | 17 | 55 |
|  | Classics\&Ancient Medit Studies | Classics \& Ancient Med Studies | 5 | 8 | 13 | 4 | 4 | 8 |
|  | Computer Science | Computer Science | 13 | 47 | 60 | 16 | 47 | 63 |
|  | East Asian Studies | East Asian Studies | 4 | 1 | 5 | 3 | 3 | 6 |
|  | Economics | Economics | 35 | 85 | 120 | 31 | 80 | 111 |
|  | Education | Early Childhood Education | 38 |  | 38 | 32 | 1 | 33 |
|  |  | Education | 19 | 6 | 25 | 22 | 12 | 34 |
|  | English | English - Creative Writing | 12 | 6 | 18 | 16 | 6 | 22 |
|  |  | English - Film/Media Studies | 3 | 6 | 9 | 6 | 5 | 11 |
|  |  | English - Literary Studies | 20 | 4 | 24 | 22 | 4 | 26 |
|  | Environ. Studies \& Sciences | Environmental Studies | 15 | 20 | 35 | 15 | 14 | 29 |
|  | Geography | Geography | 2 | 5 | 7 | 2 | 1 | 3 |
|  | Geology \& Environ Geosciences | Environmental Geosciences | 3 | 3 | 6 | 4 | 4 | 8 |
|  |  | Geology | 6 | 7 | 13 | 5 | 5 | 10 |
|  | History | History | 8 | 23 | 31 | 7 | 22 | 29 |
|  | Humanities | Comparative Humanities |  | 2 | 2 | 1 |  | 1 |
|  | Interdepartmental | College Major |  |  |  |  | 1 | 1 |
|  |  | Interdepartmental | 14 | 6 | 20 | 5 | 3 | 8 |
|  | Interdisc Studies: Math \& Econ | Interdisc Studies Econ \& Math | 15 | 20 | 35 | 7 | 16 | 23 |
|  | International Relations | International Relations | 24 | 21 | 45 | 28 | 25 | 53 |
|  | Languages/Cultures/Linguistics | French | 9 |  | 9 | 7 | 1 | 8 |
|  |  | German | 2 |  | 2 | 1 | 3 | 4 |
|  |  | Italian Studies | 6 | 2 | 8 | 6 | 5 | 11 |
|  |  | Linguistics | 8 | 1 | 9 | 5 | 1 | 6 |
|  |  | Russian |  |  |  | 1 |  | 1 |
|  | Mathematical Economics | Mathematical Economics | 13 | 26 | 39 | 17 | 33 | 50 |
|  | Mathematics | Applied Mathematical Sciences | 14 | 12 | 26 | 17 | 15 | 32 |
|  |  | Mathematics | 19 | 19 | 38 | 19 | 17 | 36 |
|  | Music | Music | 3 | 4 | 7 | 2 | 3 | 5 |
|  |  | Music Education | 8 | 1 | 9 | 6 | 2 | 8 |
|  | Neuroscience | Neuroscience | 70 | 22 | 92 | 65 | 21 | 86 |
|  | Philosophy | Philosophy | 8 | 12 | 20 | 8 | 10 | 18 |
|  | Physics | Biophysics |  | 1 | 1 | 4 | 5 | 9 |
|  |  | Physics | 8 | 22 | 30 | 5 | 23 | 28 |
|  | Political Science | Political Science | 52 | 75 | 127 | 67 | 85 | 152 |
|  | Psychology | Psychology | 80 | 20 | 100 | 80 | 27 | 107 |
|  | Religious Studies | Religion | 1 | 4 | 5 |  | 4 | 4 |
|  | Sociology and Anthropology | Anthropology | 9 | 2 | 11 | 1 | 4 | 5 |
|  |  | Sociology | 17 | 9 | 26 | 20 | 6 | 26 |
|  | Spanish | Spanish | 13 | 8 | 21 | 12 | 7 | 19 |
|  | Theatre and Dance | Theatre | 6 | 1 | 7 | 6 | 1 | 7 |
|  | Undeclared Department | Undeclared | 503 | 374 | 877 | 519 | 325 | 844 |
|  | Women's and Gender Studies | Women's and Gender Studies | 6 | 1 | 7 | 7 | 1 | 8 |
|  | Total |  | 1,369 | 996 | 2,365 | 1,378 | 973 | 2,351 |
| College of | Biomedical Engineering | Biomedical Engineering | 35 | 28 | 63 | 43 | 29 | 72 |
| Engineering | Chemical Engineering | Chemical Engineering | 48 | 54 | 102 | 39 | 51 | 90 |
|  | Civil \& Environmental Engr. | Civil Engineering | 30 | 71 | 101 | 24 | 78 | 102 |
|  |  | Environmental Engineering | 21 | 14 | 35 | 28 | 15 | 43 |
|  | Computer Science | Computer Sci. \& Engineering | 25 | 82 | 107 | 27 | 77 | 104 |
|  | Electrical \& Computer Engr. | Computer Engineering | 8 | 26 | 34 | 12 | 35 | 47 |
|  |  | Electrical Engineering | 14 | 49 | 63 | 9 | 47 | 56 |
|  | Mechanical Engineering | Mechanical Engineering | 25 | 107 | 132 | 33 | 116 | 149 |
|  | Undeclared Engineering | Undeclared Engineering | 11 | 30 | 41 | 7 | 35 | 42 |
|  | Total |  | 217 | 461 | 678 | 222 | 483 | 705 |
| Freeman | Management | Accounting |  |  |  | 1 |  | 1 |
| College of |  | Acct \& Financial Management | 41 | 92 | 133 | 45 | 93 | 138 |
| Management |  | Finance |  |  |  |  | 2 | 2 |
|  |  | Global Management | 17 | 12 | 29 | 12 | 17 | 29 |
|  |  | Managing for Sustainability | 16 | 9 | 25 | 13 | 10 | 23 |
|  |  | Markets, Innovation \& Design | 48 | 20 | 68 | 47 | 19 | 66 |
|  | Undeclared Management | Undeclared Management | 127 | 172 | 299 | 134 | 178 | 312 |
|  | Total |  | 249 | 305 | 554 | 252 | 319 | 571 |
| Grand Total |  |  | 1,835 | 1,762 | 3,597 | 1,852 | 1,775 | 3,627 |

## Undergraduate Class Size

To calculate class sizes, we used the Common Data Set (CDS) definition which is used for our external reports to college guides and rankings.

A class section is an organized course offered for credit, identified by discipline and number, meeting at a stated time or times in a classroom or similar setting, and not a subsection such as a laboratory or discussion session. Undergraduate class sections are defined as any sections in which at least one degree-seeking undergraduate student is enrolled for credit. Exclude distance learning classes and noncredit classes and individual instruction such as dissertation or thesis research, music instruction, or one-to-one readings. Exclude students in independent study, co-operative programs, internships, foreign language taped tutor sessions, practicums, and all students in one-on-one classes. Each class section should be counted only once and should not be duplicated because of course catalog cross-listings.

| Number of Class Sections with Undergraduates Enrolled in the Fall of 2016-2019 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Class Size | 2016-17 | 2017-18 | $\begin{gathered} \text { Year } \\ \text { 2018-19 } \end{gathered}$ | 2019-20 | Grand Total |
| 2-9 | 133 | 123 | 95 | 110 | 461 |
| 10-19 | 289 | 258 | 273 | 303 | 1,123 |
| 20-29 | 215 | 234 | 237 | 248 | 934 |
| 30-39 | 88 | 101 | 92 | 79 | 360 |
| 40-49 | 6 | 6 | 4 | 1 | 17 |
| 50-99 | 9 | 8 | 5 | 4 | 26 |
| 100+ | 4 | 3 | 4 | 5 | 16 |
| Grand Total | 744 | 733 | 710 | 750 | 2,937 |


$\begin{array}{llllll}\text { 2-9 } & \square & \text { 10-19 } & \square & \text { 20-29 } & \text { 30-39 }\end{array}$
Number of Class Sections with Undergraduates Enrolled by College in the Fall of 2019

| Size | College of Arts \& Sciences |  | College of Engineering |  | Freeman College of Management |  | Grand Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Count | \% | Count | \% | Count | \% | Count | \% |
| 2-9 | 97 | 17\% | 10 | 10\% | 3 | 4\% | 110 | 15\% |
| 10-19 | 226 | 39\% | 50 | 52\% | 27 | 39\% | 303 | 40\% |
| 20-29 | 180 | 31\% | 30 | 31\% | 38 | 54\% | 248 | 33\% |
| 30-39 | 73 | 13\% | 5 | 5\% | 1 | 1\% | 79 | 11\% |
| 40-49 | 1 | 0\% |  |  |  |  | 1 | 0\% |
| 50-99 | 4 | 1\% |  |  |  |  | 4 | 1\% |
| 100+ | 3 | 1\% | 1 | 1\% | 1 | 1\% | 5 | 1\% |
| Grand Total | 584 | 100\% | 96 | 100\% | 70 | 100\% | 750 | 100\% |

Number of Class Sections with Undergraduates Enrolled by Division in the Fall of 2019

|  | Arts and Humanit.. Count \% |  | Engineering |  | Management |  | Natural Sciences |  | Social Sciences |  | Unassigned |  | Grand Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Size |  |  | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| 2-9 | 53 | 25\% | 10 | 10\% | 3 | 4\% | 16 | 12\% | 25 | 13\% | 3 | 7\% | 110 | 15\% |
| 10-19 | 83 | 39\% | 50 | 52\% | 27 | 39\% | 31 | 24\% | 73 | 37\% | 39 | 85\% | 303 | 40\% |
| 20-29 | 58 | 27\% | 30 | 31\% | 38 | 54\% | 65 | 50\% | 57 | 29\% |  |  | 248 | 33\% |
| 30-39 | 16 | 8\% | 5 | 5\% | 1 | 1\% | 10 | 8\% | 43 | 22\% | 4 | 9\% | 79 | 11\% |
| 40-49 | 1 | 0\% |  |  |  |  |  |  |  |  |  |  | 1 | 0\% |
| 50-99 |  |  |  |  |  |  | 4 | 3\% |  |  |  |  | 4 | 1\% |
| 100+ |  |  | 1 | 1\% | 1 | 1\% | 3 | 2\% |  |  |  |  | 5 | 1\% |
| Grand Total | 211 | 100\% | 96 | 100\% | 70 | 100\% | 129 | 100\% | 198 | 100\% | 46 | 100\% | 750 | 100\% |

Undergraduate Off Campus Experience by Program
Data Source: From Bucknell Data Warehouse pulled by Cognos as of 11/4/2019
Off-Campus Study numbers were retrieved from the student record system named Horizons. The big increase of off-campus study in 2017 and 2018 summer was tied to two factors: Freeman College of Management and ECON students taking part in the LSE summer school program and a very large number of Chinese International Students taking courses on summer programs at home in China.

| Program | AY 2014-2015 | AY 2014-2015 | AY 2014-2015 | AY 2015-2016 | AY 2015-2016 | AY 2015-2016 | AY 2016-2017 | AY 2016-2017 | AY 2016-2017 | AY 2017-2018 | AY 2017-2018 | AY 2017-2018 | AY 2018-2019 | AY 2018-2019 | AY 2018-2019 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fall | Spring | Summer | Fall | Spring | Summer | Fall | Spring | Summer | Fall | Spring | Summer | Fall | Spring | Summer |
| Associated Kyoto Program | 2 | 2 |  | 4 | 2 |  | 1 |  |  | 2 | 2 |  |  |  |  |
| Bucknell en Espana (Granada) | 12 | 13 |  | 10 | 25 |  | 8 | 18 |  | 6 | 21 |  | 2 | 19 |  |
| Bucknell en France | 9 | 9 |  | 13 | 13 |  | 12 | 15 |  | 6 | 13 |  | 10 | 14 |  |
| Bucknell in Athens |  | 6 |  |  | 1 |  |  | 4 |  |  | 11 |  |  | 3 |  |
| Bucknell in Barbados |  |  | 17 |  |  | 14 |  |  | 10 |  |  |  |  |  | 11 |
| Bucknell in D.C. |  | 7 |  |  | 2 |  |  |  |  |  |  |  |  |  |  |
| Bucknell in Ghana |  |  |  |  | 11 |  |  |  |  |  | 10 |  |  | 2 | 1 |
| Bucknell in Nicaragua |  |  |  |  |  | 17 |  |  | 15 |  |  |  |  |  |  |
| Bucknell in South Africa |  |  |  |  |  |  |  |  | 20 |  |  | 20 |  |  | 20 |
| Bucknell London Semester | 19 | 15 |  | 14 | 13 |  | 10 | 16 |  | 19 | 14 |  | 10 | 15 |  |
| Camino de Santiago |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 10 |
| Caribbean |  |  | 11 |  |  | 6 |  |  | 7 |  |  | 8 |  |  | 12 |
| Denmark Program |  |  | 11 |  |  | 11 |  |  | 13 |  |  | 13 |  |  |  |
| ENGR 290 |  |  | 45 |  |  | 33 |  |  | 36 |  |  | 17 |  |  | 27 |
| Hong Kong Exchange Program | 1 |  |  |  |  |  |  |  |  |  |  |  |  | 1 |  |
| Ivory Coast (Africa) |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 8 |
| Japan |  |  |  |  |  | 8 |  |  |  |  |  | 11 |  |  |  |
| London Internship Program |  |  | 11 |  |  | 12 |  |  |  |  |  | 7 |  |  |  |
| New Orleans |  |  | 9 |  |  | 15 |  |  | 9 |  |  |  |  |  | 7 |
| Northern Ireland Program |  |  | 13 |  |  |  |  |  |  |  |  |  |  |  |  |
| Nottingham Exchange Program |  |  |  | 1 |  |  |  |  |  |  |  |  |  | 1 |  |
| Off Campus Study | 63 | 150 | 21 | 80 | 160 | 22 | 90 | 184 | 67 | 62 | 189 | 69 | 68 | 218 | 69 |
| Taste of France Program |  |  |  |  |  |  |  |  | 12 |  |  | 12 |  |  | 13 |
| Virgin Islands Program |  |  | 24 |  |  | 27 |  |  | 27 |  |  |  |  |  |  |
| Total | 106 | 202 | 162 | 122 | 227 | 165 | 121 | 237 | 216 | 95 | 260 | 157 | 90 | 273 | 178 |

Undergraduate Off Campus Experience by Program Fall Term (2014-2018)


# Undergraduate Off Campus Experience by Program Spring Term (2014-2018) 




Participation Rate of Off Campus Experience by Graduating Senior Class

* Off campus experiences exclude main campus study and non traditional study. This is an unduplicated count. Since some summer off campus programs do not require registration, listed number may not include students who had those summer experiences.
${ }^{* *}$ Total number of graduated seniors is based on a 12-month time period beginning July 1 of the previous calendar year and ending June 30 of the current calendar year, which is consistent with IPEDS reporting. The total number indicates seniors who graduated in July, January, and May at Bucknell.

|  | Seniors with Off Campus Experiences* | Sum of Total Graduated Seniors** | Participation Rate |
| :---: | :---: | :---: | :---: |
| 2013-14 | 363 | 853 | 43\% |
| 2014-15 | 352 | 868 | 41\% |
| 2015-16 | 395 | 851 | 46\% |
| 2016-17 | 422 | 867 | 49\% |
| 2017-18 | 425 | 852 | 50\% |
| 2018-19 | 426 | 864 | 49\% |
| 6 year Average | 397 | 859 | 46\% |



INSTITUTIONAL RESEARCH \& PLANNING I ACADEMICS, CO-CURRICULAR AND EXTRACURRICULAR ACTIIIIIES I 40

The Residential Colleges are themed living-learning communities tied to a first-semester class, in which students live and learn with their peers who share similar interests, and participate in off-campus trips and weekly Common Hour discussions led by faculty mentors. Bucknell residential colleges include Arts College, Discovery College, Environmental College, Food College, Global College, Humanities College, Languages \& Cultures College, Social Justice College, and Society \& Technology College.

| Residential College Participants |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Residential College | 2015 Cohort | 2016 Cohort | 2017 Cohort | 2018 Cohort | 2019 Cohort | Grand Total |
| Not Residential College Participants | 600 | 614 | 596 | 594 | 604 | 3,008 |
| Residential College Participants | 338 | 336 | 377 | 379 | 360 | 1,790 |
| Grand Total | 938 | 950 | 973 | 973 | 964 | 4,798 |

Residential College Participation Rates

| Residential College | 2015 Cohort | 2016 Cohort | 2017 Cohort | 2018 Cohort | 2019 Cohort | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Not Residential College Participants | 64\% | 65\% | 61\% | 61\% | 63\% | 63\% |
| Residential College Participants | 36\% | 35\% | 39\% | 39\% | 37\% | 37\% |
| Grand Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% |



Residential College
$\square$ Not Residential College Participants $\quad$ Residential College Participants

| Retention Rates by Residential College |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Residential College | 2015 | 2016 | 2017 | 2018 | Grand Total |
| Not Residential College Participants | 91\% | 94\% | 91\% | 92\% | 92\% |
| Residential College Participants | 93\% | 93\% | 94\% | 93\% | 93\% |



INSTITUTIONAL RESEARCH \& PLANNING I ACADEMICS, CO-CURRICULAR AND EXTRACURRICULAR ACTIVITIES | 41


| First-Time First-Year Students by Residential College and Region |  |  |  |  |  |  |  |  |  |  |  | First-Time First-Year Students by Region |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Not Residential College Participants |  |  |  |  | Residential College Participants |  |  |  |  | GrandTotal | Region | $\begin{aligned} & 2015 \\ & \text { Cohort } \end{aligned}$ | $\begin{aligned} & 2016 \\ & \text { Cohort } \end{aligned}$ | $\begin{aligned} & 2017 \\ & \text { Cohort } \end{aligned}$ | $\begin{aligned} & 2018 \\ & \text { Cohort } \end{aligned}$ | $\begin{aligned} & 2019 \\ & \text { Cohort } \end{aligned}$ | GrandTotal |
| Region | $\begin{aligned} & 2015 \\ & \text { Cohort } \end{aligned}$ | $\begin{aligned} & 2016 \\ & \text { Cohort } \end{aligned}$ | $\begin{aligned} & 2017 \\ & \text { Cohort } \end{aligned}$ | $\begin{gathered} 2018 \\ \text { Cohort } \end{gathered}$ | $\begin{aligned} & 2019 \\ & \text { Cohort } \end{aligned}$ | $\begin{gathered} 2015 \\ \text { Cohort } \end{gathered}$ | $\begin{aligned} & 2016 \\ & \text { Cohort } \end{aligned}$ | 2017 <br> Cohort | $\begin{aligned} & 2018 \\ & \text { Cohort } \end{aligned}$ | $\begin{gathered} 2019 \\ \text { Cohort } \end{gathered}$ |  |  |  |  |  |  |  |  |
| Mid-Atlantic | 370 | 394 | 369 | 373 | 366 | 194 | 157 | 199 | 223 | 212 | 2,857 | Mid-Atlantic | 564 | 551 | 568 | 596 | 578 | 2,857 |
| New England | 107 | 111 | 115 | 116 | 108 | 47 | 42 | 57 | 39 | 43 | 785 | New England | 154 | 153 | 172 | 155 | 151 | 785 |
| International | 14 | 9 | 7 | 6 | 16 | 40 | 62 | 49 | 60 | 45 | 308 | International | 54 | 71 | 56 | 66 | 61 | 308 |
| West | 43 | 31 | 30 | 22 | 30 | 26 | 32 | 35 | 23 | 24 | 296 | West | 69 | 63 | 65 | 45 | 54 | 296 |
| South | 36 | 36 | 42 | 38 | 43 | 16 | 20 | 19 | 14 | 14 | 278 | South | 52 | 56 | 61 | 52 | 57 | 278 |
| Midwest | 25 | 25 | 26 | 29 | 32 | 14 | 20 | 14 | 13 | 15 | 213 | Midwest | 39 | 45 | 40 | 42 | 47 | 213 |
| Southwest | 5 | 8 | 7 | 10 | 9 | 1 | 3 | 4 | 7 | 7 | 61 | Southwest | 6 | 11 | 11 | 17 | 16 | 61 |
| Grand Total | 600 | 614 | 596 | 594 | 604 | 338 | 336 | 377 | 379 | 360 | 4,798 | Grand Total | 938 | 950 | 973 | 973 | 964 | 4,798 |
| \% of First-Time First-Year Students by Residential College and Region |  |  |  |  |  |  |  |  |  |  |  | \% of First-Time First-Year Students by Region |  |  |  |  |  |  |
| Region |  | Residen 2016 Cohort | ial Colleg 2017 cohort | Particip 2018 Cohort | ants <br> 2019 <br> Cohort | $\begin{gathered} 2015 \\ \text { Cohort } \end{gathered}$ | esidentia 2016 Cohort | College 2017 Cohort | articipant 2018 cohort | 2019 Cohort | $\begin{aligned} & \text { Grand } \\ & \text { Total } \end{aligned}$ | Region | $\begin{gathered} 2015 \\ \text { Cohort } \end{gathered}$ | $\begin{aligned} & 2016 \\ & \text { Cohort } \end{aligned}$ | $\begin{gathered} 2017 \\ \text { Cohort } \end{gathered}$ | $\begin{aligned} & 2018 \\ & \text { Cohort } \end{aligned}$ | $\begin{aligned} & 2019 \\ & \text { Cohort } \end{aligned}$ | Grand Total |
| Mid-Atlantic | 62\% | 64\% | 62\% | 63\% | 61\% | 57\% | 47\% | 53\% | 59\% | 59\% | 60\% | Mid-Atlantic | 60\% | 58\% | 58\% | 61\% | 60\% | 60\% |
| New England | 18\% | 18\% | 19\% | 20\% | 18\% | 14\% | 13\% | 15\% | 10\% | 12\% | 16\% | New England | 16\% | 16\% | 18\% | 16\% | 16\% | 16\% |
| International | 2\% | 1\% | 1\% | 1\% | 3\% | 12\% | 18\% | 13\% | 16\% | 13\% | 6\% | International | 6\% | 7\% | 6\% | 7\% | 6\% | 6\% |
| West | 7\% | 5\% | 5\% | 4\% | 5\% | 8\% | 10\% | 9\% | 6\% | 7\% | 6\% | West | 7\% | 7\% | 7\% | 5\% | 6\% | 6\% |
| South | 6\% | 6\% | 7\% | 6\% | 7\% | 5\% | 6\% | 5\% | 4\% | 4\% | 6\% | South | 6\% | 6\% | 6\% | 5\% | 6\% | 6\% |
| Midwest | 4\% | 4\% | 4\% | 5\% | 5\% | 4\% | 6\% | 4\% | 3\% | 4\% | 4\% | Midwest | 4\% | 5\% | 4\% | 4\% | 5\% | 4\% |
| Southwest | 1\% | 1\% | 1\% | 2\% | 1\% | 0\% | 1\% | 1\% | 2\% | 2\% | 1\% | Southwest | 1\% | 1\% | 1\% | 2\% | 2\% | 1\% |
| First-Time First-Year Students by Residential College and Bucknell Grant Bucknell Grant includes any merit or need-based Bucknell funding. |  |  |  |  |  |  |  |  |  |  |  | First-Time First-Year Students by Bucknell Grant Bucknell Grant includes any merit or need-based Bucknell funding. |  |  |  |  |  |  |
| Bucknell Grant |  | Residentia 2016 Cohort | \| College 2017 Cohort | Participar 2018 Cohort | ts <br> 2019 <br> Cohort |  | sidential 2016 Cohort | College P 2017 Cohort | rticipant 2018 cohort | $\begin{aligned} & 2019 \\ & \text { Cohort } \end{aligned}$ | Grand Total | Bucknell Grant | $\begin{gathered} 2015 \\ \text { Cohort } \end{gathered}$ | $\begin{aligned} & 2016 \\ & \text { Cohort } \end{aligned}$ | $\begin{aligned} & 2017 \\ & \text { Cohort } \end{aligned}$ | $\begin{gathered} 2018 \\ \text { Cohort } \end{gathered}$ | $\begin{aligned} & 2019 \\ & \text { Cohort } \end{aligned}$ | Grand Total |
| No | 328 | 364 | 339 | 331 | 363 | 119 | 141 | 144 | 162 | 138 | 2,429 | No | 447 | 505 | 483 | 493 | 501 | 2,429 |
| Yes | 272 | 250 | 257 | 263 | 241 | 219 | 195 | 233 | 217 | 222 | 2,369 | Yes | 491 | 445 | 490 | 480 | 463 | 2,369 |
| Grand Total | 600 | 614 | 596 | 594 | 604 | 338 | 336 | 377 | 379 | 360 | 4,798 | Grand Total | 938 | 950 | 973 | 973 | 964 | 4,798 |
| \% of First-Time First-Year Students by Residential College and Bucknell Grant Bucknell Grant includes any merit or need-based Bucknell funding. |  |  |  |  |  |  |  |  |  |  |  | \% of First-Time First-Year Students by Bucknell Grant Bucknell Grant includes any merit or need-based Bucknell funding. |  |  |  |  |  |  |
| Bucknell Grant |  | $\begin{aligned} & \text { Residentia } \\ & 2016 \\ & \text { Cohort } \end{aligned}$ | $\begin{aligned} & \text { al College P } \\ & 2017 \\ & \text { Cohort } \end{aligned}$ | Participar 2018 Cohort | ts <br> 2019 <br> cohort |  |  | $\begin{aligned} & \text { College P } \\ & \begin{array}{c} 2017 \\ \text { Cohort } \end{array} \end{aligned}$ |  | $\begin{aligned} & 2019 \\ & \text { Cohort } \end{aligned}$ | $\begin{aligned} & \text { Grand } \\ & \text { Total } \end{aligned}$ | Bucknell Grant | 2015 <br> Cohort | $\begin{gathered} 2016 \\ \text { Cohort } \end{gathered}$ | $\begin{gathered} 2017 \\ \text { Cohort } \end{gathered}$ | $\begin{gathered} 2018 \\ \text { Cohort } \end{gathered}$ | $\begin{aligned} & 2019 \\ & \text { Cohort } \end{aligned}$ | Grand Total |
| No | 55\% | 59\% | 57\% | 56\% | 60\% | 35\% | 42\% | 38\% | 43\% | 38\% | 51\% | No | 48\% | 53\% | 50\% | 51\% | 52\% | 51\% |
| Yes | 45\% | 41\% | 43\% | 44\% | 40\% | 65\% | 58\% | 62\% | 57\% | 62\% | 49\% | Yes | 52\% | 47\% | 50\% | 49\% | 48\% | 49\% |


| Average Test Scores by Residential College <br> (The 2017-2019 SAT scores are based on the redesigned SAT test) |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Not Residential College Participants <br> 2016 Cohort 2017 Cohort 2018 Cohort 2019 Cohort |  |  |  |  | Residential College Participants <br> 2015 Cohort 2016 Cohort 2017 Cohort 2018 Cohort 2019 Cohort |  |  |  |  |
| Avg. ACT Total | 29 | 30 | 29 | 30 | 30 | 30 | 30 | 30 | 30 | 31 |
| Avg. SAT Total | 1,282 | 1,273 | 1,327 | 1,326 | 1,331 | 1,325 | 1,319 | 1,336 | 1,350 | 1,353 |
| Avg. SAT Verbal/SAT <br> Evidence Based <br>  <br> Writing_2017-2019 | 627 | 624 | 657 | 654 | 656 | 647 | 637 | 656 | 661 | 661 |
| Avg. SAT Math | 655 | 649 | 670 | 672 | 674 | 678 | 683 | 679 | 689 | 692 |
| Avg. SAT Writing | 633 | 632 |  |  |  | 642 | 644 |  |  |  |
| Avg. High School GPA | 3.50 | 3.48 | 3.50 | 3.54 | 3.52 | 3.60 | 3.60 | 3.61 | 3.60 | 3.66 |
| Avg. First Year GPA | 3.27 | 3.24 | 3.28 | 3.23 |  | 3.26 | 3.27 | 3.28 | 3.29 |  |
| Median Test Scores by Residential College <br> (The 2017-2019 SAT scores are based on the redesigned SAT test) |  |  |  |  |  |  |  |  |  |  |
| Not Residential College Participants <br> 2016 Cohort 2017 Cohort 2018 Cohort 2019 Cohort |  |  |  |  |  | Residential College Participants <br> 2015 Cohort 2016 Cohort 2017 Cohort 2018 Cohort 2019 Cohort |  |  |  |  |
| Median ACT Total | 30 | 30 | 30 | 30 | 30 | 31 | 30 | 30 | 30 | 31 |
| Median SAT Total | 1,290 | 1,280 | 1,330 | 1,330 | 1,330 | 1,330 | 1,345 | 1,350 | 1,370 | 1,360 |
| Median SAT Verbal/ SATEvidence Based Reading \&Writing_ 2017-2019 | 630 | 620 | 660 | 650 | 660 | 650 | 640 | 660 | 660 | 660 |
| Median SAT Math | 650 | 650 | 670 | 680 | 680 | 680 | 690 | 680 | 700 | 700 |
| Median SAT Writing | 630 | 640 |  |  |  | 640 | 650 |  |  |  |
| Median High School GPA | 3.52 | 3.50 | 3.52 | 3.54 | 3.55 | 3.65 | 3.65 | 3.63 | 3.65 | 3.73 |
| Median First Year GPA | 3.37 | 3.33 | 3.33 | 3.29 |  | 3.41 | 3.41 | 3.41 | 3.43 |  |

## STUDENT SUCCESS

## STUDENT SUCCESS bucknell unversity

| Cohort Retention and Graduation Rates <br> *Adjusted for permissible omissions or changes in Banner data |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Class of | Entered Fall | First-Year Cohort | Returned Sophomore Year | Retention Rate | Graduated Within 4 Years | Graduation Rate in 4 Yrs | Graduated Within 6 Years | Graduation Rate in 6 yrs |
| 2003 | 1999 | 889 | 836 | 94\% | 756 | 85\% | 797 | 90\% |
| 2004 | 2000 | 914 | 862 | 94\% | 773 | 85\% | 816 | 89\% |
| 2005 | 2001 | 913 | 863 | 95\% | 784 | 86\% | 817 | 89\% |
| 2006 | 2002 | 914 | 859 | 94\% | 779 | 85\% | 814 | 89\% |
| 2007 | 2003 | 906 | 864 | 95\% | 794 | 88\% | 815 | 90\% |
| 2008 | 2004 | 906* | 867 | 95\% | 817 | 89\% | 836 | 92\% |
| 2009 | 2005 | 920 | 883 | 96\% | 804 | 87\% | 837 | 91\% |
| 2010 | 2006 | 922* | 868 | 94\% | 793 | 86\% | 834 | 90\% |
| 2011 | 2007 | 887 | 843 | 95\% | 774 | 87\% | 805 | 91\% |
| 2012 | 2008 | 956* | 896 | 94\% | 814 | 85\% | 847 | 89\% |
| 2013 | 2009 | 920 | 865 | 94\% | 780 | 85\% | 827 | 90\% |
| 2014 | 2010 | 929 | 870* | 94\% | 782 | 84\% | 819 | 88\% |
| 2015 | 2011 | 916 | 873 | 95\% | 790 | 86\% | 828 | 90\% |
| 2016 | 2012 | 915* | 861 | 94\% | 774 | 85\% | 809 | 88\% |
| 2017 | 2013 | 933 | 869 | 93\% | 807 | 86\% | 840 | 90\% |
| 2018 | 2014 | 938* | 877 | 93\% | 784 | 84\% |  |  |
| 2019 | 2015 | 938 | 864 | 92\% | 780 | 83\% |  |  |
| 2020 | 2016 | 950 | 894 | 94\% |  |  |  |  |
| 2021 | 2017 | 973 | 898 | 92\% |  |  |  |  |
| 2022 | 2018 | 973 | 899 | 92\% |  |  |  |  |

A Summary of Retention Data _First-Time First-Year Students among Cohorts Entering in ---

|  | 2014 | 2015 | 2016 | 2017 | 2018 | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \# of Initial Entering Cohort | 938 | 938 | 950 | 973 | 973 | 4,772 |
| \# of Returning Students | 876 | 864 | 894 | 898 | 899 | 4,431 |
| Fall to Fall Retention Rate | 93\% | 92\% | 94\% | 92\% | 92\% | 93\% |
| Gender | 2014 | 2015 | 2016 | 2017 | 2018 | Grand Total |
| Female | 95\% | 93\% | 93\% | 92\% | 93\% | 93\% |
| Male | 92\% | 91\% | 95\% | 92\% | 91\% | 92\% |
| Citizenship | 2014 | 2015 | 2016 | 2017 | 2018 | Grand Total |
| Dual Citizenship (UF) | 89\% | 94\% | 93\% | 90\% | 92\% | 91\% |
| Nonresident Alien (NA) | 98\% | 100\% | 96\% | 92\% | 94\% | 96\% |
| Resident Alien (RA) | 88\% | 100\% | 100\% | 86\% | 100\% | 94\% |
| US | 93\% | 91\% | 94\% | 93\% | 92\% | 93\% |
| College | 2014 | 2015 | 2016 | 2017 | 2018 | Grand Total |
| College of Arts \& Sciences | 92\% | 92\% | 94\% | 92\% | 91\% | 92\% |
| College of Engineering | 95\% | 97\% | 98\% | 93\% | 95\% | 95\% |
| Freeman College of Management | 97\% | 87\% | 89\% | 95\% | 96\% | 93\% |
| Race/Ethnicity | 2014 | 2015 | 2016 | 2017 | 2018 | Grand Total |
| American Indian or Alaska Native |  |  |  |  | 100\% | 100\% |
| Asian | 93\% | 95\% | 94\% | 95\% | 91\% | 94\% |
| Black/African American | 93\% | 95\% | 94\% | 94\% | 92\% | 94\% |
| Hispanic/Latino | 92\% | 92\% | 98\% | 92\% | 95\% | 94\% |
| Multiple Races | 93\% | 95\% | 94\% | 94\% | 90\% | 93\% |
| Non-Resident Alien | 98\% | 100\% | 96\% | 92\% | 94\% | 96\% |
| Unknown | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% |
| White | 93\% | 91\% | 94\% | 92\% | 92\% | 92\% |
| First Generation | 2014 | 2015 | 2016 | 2017 | 2018 | Grand Total |
| No | 93\% | 92\% | 94\% | 92\% | 93\% | 93\% |
| Yes | 93\% | 93\% | 93\% | 91\% | 90\% | 92\% |
| Posse | 2014 | 2015 | 2016 | 2017 | 2018 | Grand Total |
| Not POSSE | 93\% | 92\% | 94\% | 92\% | 92\% | 93\% |
| POSSE | 97\% | 97\% | 100\% | 97\% | 100\% | 98\% |
| Pell | 2014 | 2015 | 2016 | 2017 | 2018 | Grand Total |
| No PELL | 94\% | 92\% | 94\% | 93\% | 92\% | 93\% |
| Pell | 89\% | 93\% | 94\% | 90\% | 92\% | 92\% |


| A Summary of Six Year Graduation Rates Among Cohorts Entering In--- |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1. College is based on information at time of first enrolled. <br> 2. Pell grant recipients in graduation rate table are first-year cohort students who received a Pell grant during their undergraduate education. |  |  |  |  |  |  |
|  | Fall 2009 | Fall 2010 | Fall 2011 | Fall 2012 | Fall 2013 | Grand Total |
| \# of Initial Entering Cohort | 920 | 929 | 916 | 915 | 933 | 4,613 |
| \# of Graduated Students in Six Years | 827 | 819 | 828 | 809 | 840 | 4,123 |
| Six Year Graduation Rate | 90\% | 88\% | 90\% | 88\% | 90\% | 89\% |
| Gender | Fall 2009 | Fall 2010 | Fall 2011 | Fall 2012 | Fall 2013 | Grand Total |
| Female | 91\% | 89\% | 91\% | 91\% | 91\% | 91\% |
| Male | 89\% | 87\% | 90\% | 85\% | 89\% | 88\% |
| Citizenship | Fall 2009 | Fall 2010 | Fall 2011 | Fall 2012 | Fall 2013 | Grand Total |
| Dual Citizenship (UF) | 96\% | 86\% | 76\% | 68\% | 93\% | 84\% |
| Nonresident Alien (NA) | 80\% | 94\% | 86\% | 86\% | 91\% | 88\% |
| Resident Alien (RA) | 100\% | 82\% | 92\% | 100\% | 89\% | 92\% |
| U.S. | 90\% | 88\% | 91\% | 89\% | 90\% | 90\% |
| Enrolled College | Fall 2009 | Fall 2010 | Fall 2011 | Fall 2012 | Fall 2013 | Grand Total |
| College of Arts \& Sciences | 90\% | 87\% | 90\% | 88\% | 89\% | 89\% |
| College of Engineering | 90\% | 91\% | 91\% | 89\% | 94\% | 91\% |
| Freeman College of Management | 91\% | 89\% | 92\% | 93\% | 88\% | 90\% |
| Race/Ethnicity | Fall 2009 | Fall 2010 | Fall 2011 | Fall 2012 | Fall 2013 | Grand Total |
| American Indian or Alaska Native | 100\% |  |  |  | 100\% | 100\% |
| Asian | 92\% | 83\% | 86\% | 92\% | 90\% | 89\% |
| Black or African American | 84\% | 84\% | 92\% | 83\% | 87\% | 86\% |
| Hispanic or Latino | 90\% | 88\% | 87\% | 84\% | 85\% | 86\% |
| Multiple Races | 100\% | 83\% | 85\% | 88\% | 75\% | 86\% |
| Non-Resident Alien | 80\% | 94\% | 86\% | 86\% | 91\% | 88\% |
| Unknown | 92\% | 59\% | 100\% | 100\% | 67\% | 79\% |
| White | 90\% | 89\% | 91\% | 89\% | 91\% | 90\% |
| First Generation | Fall 2009 | Fall 2010 | Fall 2011 | Fall 2012 | Fall 2013 | Grand Total |
| No | 90\% | 89\% | 91\% | 89\% | 90\% | 90\% |
| Yes | 92\% | 81\% | 86\% | 86\% | 89\% | 87\% |
| PELLGrant | Fall 2009 | Fall 2010 | Fall 2011 | Fall 2012 | Fall 2013 | Grand Total |
| No PELL | 90\% | 88\% | 91\% | 88\% | 90\% | 89\% |
| PELL | 92\% | 87\% | 89\% | 89\% | 91\% | 90\% |
| Athletes' Graduation Rate <br> Data resource for athletes' graduation rate: NCSS Graduation Success Rate website at web3.ncaa.org/aprsearch/gsrsearch NCAA definition of student-athletes: Athletes received athletics aid from the school for any period of time during their entering year. [Note: Athletics aid is a grant, scholarship, tuition waiver or other assistance from a college or university that is awarded on the basis of a student's athletics ability.] |  |  |  |  |  |  |
|  | Fall 2008 | Fall 2009 | Fall 2010 | Fall 2011 | Fall 2012 | Grand Total |
| Athletes | 88\% | 97\% | 86\% | 86\% | 93\% | 90\% |
| Four-Class Average for Athletes | 90\% | 91\% | 90\% | 89\% | 90\% | 91\% |



Undergraduate Summer Research Participation in 2015-2019 by Discipline and/or Funding Source
*L\&IT supported UG research long before 2017.
** Headcounts by discipline from 2015-2018 include students received both stipend and hourly wages. The data for discipline of wage earners in 2019 is unavailable.
Africana Studies
Animal Behavior
Animal Behavior
Art \& Art History
Biology
Chemistry
Classics
Comparative Humanities
Economics
Education
English
Environmental Studies
Geography
Geology \& Environmental Geosciences
History
International Relations
Languages, Cultures \& Linguistics
Mathematics
Music
Neuroscience
Philosophy
Physics/ Astronomy
Religion
Psychology
Sociology \& Anthropology
Theatre
Women's \& Gender Studies
Management
Biomedical Engineering
Chemical Engineering
Civil Engineering
Electrical Engineering
Undeclared Engineering
Mechanical Engineering
Action Research/A\&S
Action Research/ENGR
Action Research/MGMT
Bucknell Geisinger Research Initiative
Bucknell Institute for Public Policy
Bucknell Center for Sustainability \& The Environment
Brawley Fund (Multicultural Students)
Cell Bio/ BIO Chem
Clare Boothe Luce
Jamie Hendry Fund
Humanities Center
Institute for Leadership in Sustainable Technology
Library \& Information Technology*
McKenna Fund
Provost
STEM Scholars
Griot Institute
Computer Science
Institute for Leadership in Technology \& Management
Hourly Wage**
$\begin{array}{lc}\text { Total } & 0 \\ & 257\end{array}$

| 2015 | 2016 | 2017 | 2018 | 2019 |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 1 |
| 2 | 0 | 2 | 1 | 0 |
| 0 | 2 | 0 | 2 | 1 |
| 32 | 31 | 21 | 32 | 25 |
| 25 | 21 | 20 | 20 | 21 |
| 1 | 1 | 0 | 0 | 0 |
| 2 | 0 | 0 | 1 | 0 |
| 2 | 0 | 5 | 3 | 1 |
| 2 | 5 | 5 | 4 | 2 |
| 3 | 3 | 3 | 1 | 0 |
| 0 | 0 | 0 | 3 | 0 |
| 0 | 0 | 0 | 3 | 1 |
| 8 | 4 | 7 | 3 | 6 |
| 1 | 2 | 2 | 4 | 0 |
| 0 | 0 | 1 | 0 | 0 |
| 2 | 0 | 0 | 0 | 2 |
| 0 | 0 | 3 | 4 | 2 |
| 1 | 1 | 1 | 2 | 0 |
| 1 | 0 | 1 | 1 | 1 |
| 0 | 1 | 2 | 1 | 1 |
| 6 | 11 | 4 | 4 | 8 |
| 0 | 0 | 0 | 2 | 0 |
| 15 | 9 | 10 | 11 | 4 |
| 1 | 2 | 3 | 5 | 0 |
| 0 | 0 | 0 | 0 | 2 |
| 0 | 0 | 0 | 0 | 1 |
| 1 | 0 | 1 | 0 | 0 |
| 5 | 10 | 7 | 7 | 1 |
| 16 | 7 | 17 | 13 | 19 |
| 10 | 10 | 8 | 6 | 2 |
| 7 | 5 | 15 | 7 | 11 |
| 4 | 12 | 9 | 16 | 1 |
| 10 | 14 | 12 | 7 | 11 |
| 3 | 0 | 0 | 0 | 0 |
| 4 | 0 | 0 | 0 | 0 |
| 2 | 0 | 0 | 0 | 0 |
| 8 | 4 | 0 | 0 | 0 |
| 9 | 7 | 14 | 5 | 8 |
| 12 | 3 | 8 | 9 | 5 |
| 0 | 0 | 0 | 0 | 1 |
| 0 | 0 | 0 | 1 | 0 |
| 0 | 0 | 0 | 9 | 9 |
| 5 | 1 | 0 | 0 | 0 |
| 0 | 0 | 7 | 13 | 0 |
| 11 | 13 | 12 | 9 | 0 |
| 0 | 0 | 3 | 9 | 5 |
| 7 | 8 | 5 | 5 | 0 |
| 1 | 3 | 1 | 0 | 0 |
| 29 | 34 | 28 | 27 | 27 |
| 0 | 0 | 0 | 1 | 1 |
| 9 | 18 | 9 | 10 | 4 |
| 0 | 0 | 22 | 19 | 0 |
| 0 | 0 | 0 | 0 | 77 |
| 257 | 242 | 268 | 280 | 261 |



Undergraduate Student Research for Credit


## FACULTY \& STAFF

## FACULTY \& STAFF bucknellunversity

Full-Time Faculty Head Counts by Faculty Type and College as of Fall 2019

| College | Tenured | Tenure Track | Visiting | Other | Replacement |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Grand Total |  |  |  |  |  |
| College of Arts \& Sciences | 192 | 80 | 15 | 3 | 28 |
| College of Engineering | 44 | 23 | 4 |  | 3 |
| Freeman College of Management | 13 | 10 | 4 | 2 | $\mathbf{3 1 8}$ |
| Grand Total | $\mathbf{2 4 9}$ | $\mathbf{1 1 3}$ | $\mathbf{2 3}$ | $\mathbf{5}$ | $\mathbf{3}$ |

Full-Time Faculty Head Counts by Faculty Type and Gender as of Fall 2019

| Gender | Tenured | Tenure Track | Visiting | Other | Replacement | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| F | 95 | 54 | 12 | 3 | 13 | 177 |
| M | 154 | 59 | 11 | 2 | 20 | 246 |
| Grand Total | 249 | 113 | 23 | 5 | 33 | 423 |
| Full-Time Faculty Head Counts by Faculty Type and Race/Ethnicity as of Fall 2019 |  |  |  |  |  |  |
| Race/Ethnicity Description | Tenured | Tenure Track | Visiting | Other | Replacement | Grand Total |
| American Indian or Alaska Native | 2 |  |  |  |  | 2 |
| Asian | 11 | 8 |  |  | 4 | 23 |
| Black or African American | 8 | 7 |  |  |  | 15 |
| Hispanic or Latino | 10 | 8 | 1 |  | 1 | 20 |
| Multiple Races | 3 | 4 | 1 |  |  | 8 |
| Non-Resident Alien | 3 | 17 | 3 |  | 3 | 26 |
| Unknown |  | 1 |  |  |  | 1 |
| White | 212 | 68 | 18 | 5 | 25 | 328 |
| Grand Total | 249 | 113 | 23 | 5 | 33 | 423 |

Full-Time Faculty Head Counts by Faculty Type and Recoded Race/Ethnicity as of Fall 2019

| Recoded Race/Ethinicity | Tenured | Tenure Track | Visiting | Other | Replacement |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Gaculty of Color | 34 | 27 | 2 |  | 5 |
| Non-Resident Alien | 3 | 17 | 3 |  | 3 |
| Unknown |  | 1 |  |  | $\mathbf{6 8}$ |
| White | 212 | 68 | 18 | 5 | $\mathbf{2 6}$ |
| Grand Total | $\mathbf{2 4 9}$ | $\mathbf{1 1 3}$ | $\mathbf{2 3}$ | $\mathbf{5}$ | $\mathbf{3 3}$ |

Full-Time Faculty Head Counts by Faculty Type and Rank as of Fall 2019

| Current Rank | Tenured | Tenure Track | Visiting | Other | Replacement | Grand Total |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Assistant Professor |  | 108 | 19 | 1 | 33 | $\mathbf{1 6 1}$ |
| Associate Professor | 127 | 2 |  | 2 |  | $\mathbf{1 3 1}$ |
| Professor | 122 | 3 | 1 | 1 |  | $\mathbf{1 2 7}$ |
| Instructor |  |  | 3 | 1 | $\mathbf{3}$ |  |
| Grand Total | $\mathbf{2 4 9}$ | $\mathbf{1 1 3}$ | $\mathbf{2 3}$ | $\mathbf{5}$ | $\mathbf{3 3}$ | $\mathbf{4 2 3}$ |

Full-Time Faculty Head Counts by Faculty Type and Terminal Degree as of Fall 2019

| Terminal Degree | Tenured | Tenure Track | Visiting | Other | Replacement | Grand Total |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| No |  | 6 | 7 | 5 | 7 | $\mathbf{2 5}$ |
| Yes | 249 | 107 | 16 |  | 26 | $\mathbf{3 9 8}$ |
| Grand Total | $\mathbf{2 4 9}$ | $\mathbf{1 1 3}$ | $\mathbf{2 3}$ | $\mathbf{5}$ | $\mathbf{3 3}$ | $\mathbf{4 2 3}$ |

Full-Time Faculty Head Counts by Faculty Type, College, and Gender as of Fall 2019

| College | Gender | Tenured | Tenure Track | Visiting | Other | Replacement | Grand Total |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| College of Arts \& Sciences | F | 79 | 42 | 9 | $\mathbf{3}$ | 10 | $\mathbf{1 4 3}$ |
|  | M | 113 | 38 | 6 |  | 18 | $\mathbf{1 7 5}$ |
|  | Total | $\mathbf{1 9 2}$ | $\mathbf{8 0}$ | $\mathbf{1 5}$ | $\mathbf{3}$ | $\mathbf{2 8}$ | $\mathbf{3 1 8}$ |
| College of Engineering | F | 11 | 7 | 1 |  | 2 | $\mathbf{2 1}$ |
|  | M | 33 | 16 | 3 |  | 1 | $\mathbf{5 3}$ |
|  | Total | $\mathbf{4 4}$ | $\mathbf{2 3}$ | $\mathbf{4}$ |  | $\mathbf{3}$ | $\mathbf{7 4}$ |
| Freeman College of | F | 5 | 5 | 2 |  | 1 | $\mathbf{1 3}$ |
| Management | M | 8 | 5 | 2 | $\mathbf{2}$ | $\mathbf{1}$ | $\mathbf{1 8}$ |
|  | Total | $\mathbf{1 3}$ | $\mathbf{1 0}$ | $\mathbf{4}$ | $\mathbf{2}$ | $\mathbf{2}$ | $\mathbf{3 1}$ |
| Grand Total |  | $\mathbf{2 4 9}$ | $\mathbf{1 1 3}$ | $\mathbf{2 3}$ | $\mathbf{5}$ | $\mathbf{3 3}$ | $\mathbf{4 2 3}$ |

Full-Time Faculty Head Counts by Faculty Type, College, and Race/Ethnicity as of Fall 2019

| College | Race/Ethnicity Description | Tenured | Tenure Track | Visiting | Other | Replacement | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| College of Arts \& Sciences | American Indian or Alaska Native | 1 |  |  |  |  | 1 |
|  | Asian | 6 | 6 |  |  | 2 | 14 |
|  | Black or African American | 8 | 7 |  |  |  | 15 |
|  | Hispanic or Latino | 8 | 7 |  |  | 1 | 16 |
|  | Multiple Races | 3 | 3 | 1 |  |  | 7 |
|  | Non-Resident Alien | 3 | 10 | 1 |  | 2 | 16 |
|  | Unknown |  | 1 |  |  |  | 1 |
|  | White | 163 | 46 | 13 | 3 | 23 | 248 |
|  | Total | 192 | 80 | 15 | 3 | 28 | 318 |
| College of Engineering | American Indian or Alaska Native | 1 |  |  |  |  | 1 |
|  | Asian | 5 | 1 |  |  |  | 6 |
|  | Hispanic or Latino | 2 | 1 | 1 |  |  | 4 |
|  | Multiple Races |  | 1 |  |  |  | 1 |
|  | Non-Resident Alien |  | 3 | 2 |  | 1 | 6 |
|  | White | 36 | 17 | 1 |  | 2 | 56 |
|  | Total | 44 | 23 | 4 |  | 3 | 74 |
| Freeman College of Management | Asian |  | 1 |  |  | 2 | 3 |
|  | Non-Resident Alien |  | 4 |  |  |  | 4 |
|  | White | 13 | 5 | 4 | 2 |  | 24 |
|  | Total | 13 | 10 | 4 | 2 | 2 | 31 |
| Grand Total |  | 249 | 113 | 23 | 5 | 33 | 423 |

## Full-Time Faculty Head Counts by Faculty Type, College, and Rank as of Fall 2019

| College | Current Rank | Tenured | Tenure Track | Visiting | Other | Replacement | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| College of Arts \& Sciences | Assistant Professor |  | 78 | 11 |  | 28 | 117 |
|  | Associate Professor | 98 | 1 |  | 1 |  | 100 |
|  | Instructor |  |  | 3 | 1 |  | 4 |
|  | Professor | 94 | 1 | 1 | 1 |  | 97 |
|  | Total | 192 | 80 | 15 | 3 | 28 | 318 |
| College of Engineering | Assistant Professor |  | 22 | 4 |  | 3 | 29 |
|  | Associate Professor | 22 | 1 |  |  |  | 23 |
|  | Professor | 22 |  |  |  |  | 22 |
|  | Total | 44 | 23 | 4 |  | 3 | 74 |
| Freeman College of Management | Assistant Professor |  | 8 | 4 | 1 | 2 | 15 |
|  | Associate Professor | 7 |  |  | 1 |  | 8 |
|  | Professor | 6 | 2 |  |  |  | 8 |
|  | Total | 13 | 10 | 4 | 2 | 2 | 31 |
| Grand Total |  | 249 | 113 | 23 | 5 | 33 | 423 |

Full-Time Faculty Head Counts by Rank and Academic Division as of Fall 2019

|  | Assistant Professor | Associate Professor | Professor | Instructor | Grand Total |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Arts \& Sciences/Arts | 10 | 11 | 7 |  | $\mathbf{2 8}$ |
| Arts \& Sciences/Humanities | 37 | 33 | 32 | 1 | $\mathbf{1 0 3}$ |
| Arts \& Sciences/Natural Sciences | 35 | 26 | 29 | 2 | $\mathbf{9 2}$ |
| Arts \& Sciences/Social Sciences | 35 | 30 | 29 | 1 | $\mathbf{9 5}$ |
| Engineering | 29 | 23 | 22 |  | $\mathbf{7 4}$ |
| Freeman College of Management | 15 | 8 | 8 |  | $\mathbf{3 1}$ |
| Grand Total | $\mathbf{1 6 1}$ | $\mathbf{1 3 1}$ | $\mathbf{1 2 7}$ | $\mathbf{4}$ | $\mathbf{4 2 3}$ |

## Full-Time Faculty Head Counts by Rank and Department as of Fall 2019

|  | Assistant Professor | Associate Professor | Professor | Instructor | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Accounting and Financial Management | 4 | 5 | 3 |  | 12 |
| Africana Studies | 2 |  | 1 |  | 3 |
| Analytics \& Operations Management | 4 |  | 1 |  | 5 |
| Art \& Art History | 2 | 3 | 3 |  | 8 |
| Biology | 7 | 10 | 6 | 1 | 24 |
| Biomedical Engineering | 1 | 3 | 1 |  | 5 |
| Chemical Engineering | 3 | 3 | 6 |  | 12 |
| Chemistry | 7 | 3 | 4 |  | 14 |
| Civil and Environmental Engineering | 4 | 5 | 7 |  | 16 |
| Classics and Mediterranean Studies | 2 | 2 | 2 |  | 6 |
| Comparative Humanities Program |  |  | 2 |  | 2 |
| Computer Science | 8 | 3 | 2 |  | 13 |
| East Asian Studies | 3 | 3 | 1 |  | 7 |
| Economics | 7 | 4 | 6 |  | 17 |
| Education | 5 | 5 | 2 |  | 12 |
| Electrical and Computer Engineering | 5 | 3 | 2 |  | 10 |
| English | 8 | 6 | 9 | 1 | 24 |
| Environmental Studies and Sciences | 2 | 2 | 2 |  | 6 |
| Geography | 1 | 2 | 2 | 1 | 6 |
| Geology | 2 | 2 | 4 |  | 8 |
| History | 3 | 4 | 3 |  | 10 |
| International Relations | 2 | 1 | 1 |  | 4 |
| Languages, Cultures and Linguistics | 8 | 10 | 5 |  | 23 |
| Latin American Studies | 1 |  |  |  | 1 |
| Management and Organizations | 2 | 2 | 3 |  | 7 |
| Markets, Innovation, and Design | 5 | 1 | 1 |  | 7 |
| Mathematics | 14 | 5 | 9 | 1 | 29 |
| Mechanical Engineering | 8 | 6 | 4 |  | 18 |
| Music | 10 | 4 | 2 |  | 16 |
| Philosophy | 3 | 2 | 3 |  | 8 |
| Physics and Astronomy | 5 | 6 | 6 |  | 17 |
| Political Science | 5 | 7 | 2 |  | 14 |
| Psychology | 5 | 3 | 10 |  | 18 |
| Religion | 2 | 2 | 4 |  | 8 |
| Sociology and Anthropology | 5 | 5 | 4 |  | 14 |
| Spanish | 3 | 4 | 2 |  | 9 |
| Theatre and Dance | 1 | 4 | 2 |  | 7 |
| Women's and Gender Studies | 2 | 1 |  |  | 3 |
| Grand Total | 161 | 131 | 127 | 4 | 423 |

Full-Time Faculty Head Counts by Rank, College, Tenure Status, and Gender as of Fall 2019
(Excluding Replacement Faculty)

|  |  |  | Assistant <br> Professor | Associate Professor | Professor | Instructor | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| College of Arts \& Sciences | Tenure Track | F | 41 | 1 |  |  | 42 |
|  |  | M | 37 |  | 1 |  | 38 |
|  | Tenured | F |  | 46 | 33 |  | 79 |
|  |  | M |  | 52 | 61 |  | 113 |
|  | Visiting | F | 6 |  |  | 3 | 9 |
|  |  | M | 5 |  | 1 |  | 6 |
|  | Other | F |  | 1 | 1 | 1 | 3 |
|  |  | otal | 89 | 100 | 97 | 4 | 290 |
| College of Engineering | Tenure Track | F | 7 |  |  |  | 7 |
|  |  | M | 15 | 1 |  |  | 16 |
|  | Tenured | F |  | 6 | 5 |  | 11 |
|  |  | M |  | 16 | 17 |  | 33 |
|  | Visiting | F | 1 |  |  |  | 1 |
|  |  | M | 3 |  |  |  | 3 |
|  |  | otal | 26 | 23 | 22 |  | 71 |
| Freeman College of Management | Tenure Track | F | 5 |  |  |  | 5 |
|  |  | M | 3 |  | 2 |  | 5 |
|  | Tenured | F |  | 3 | 2 |  | 5 |
|  |  | M |  | 4 | 4 |  | 8 |
|  | Visiting | F | 2 |  |  |  | 2 |
|  |  | M | 2 |  |  |  | 2 |
|  | Other | M | 1 | 1 |  |  | 2 |
|  | Total |  | 13 | 8 | 8 |  | 29 |
| Grand Total |  |  | 128 | 131 | 127 | 4 | 390 |
| Full-Time Faculty Head Counts by Rank, College, and Race/Ethnicity as of Fall 2019 (Excluding Replacement Faculty) |  |  |  |  |  |  |  |
| College | Race/Ethnicity | Description | Assistant Professor | Associate Professor | Professor | Instructor | Grand Total |
| College of Arts \& Sciences | American Indian or Alaska Native |  |  |  | 1 |  | 1 |
|  | Asian |  | 6 | 5 | 1 |  | 12 |
|  | Black or African American |  | 7 | 4 | 4 |  | 15 |
|  | Hispanic or Latino |  | 7 | 3 | 5 |  | 15 |
|  | Multiple Races |  | 3 | 1 | 2 | 1 | 7 |
|  | Non-Resident Alien |  | 11 | 1 | 2 |  | 14 |
|  | Unknown |  | 1 |  |  |  | 1 |
|  | White |  | 54 | 86 | 82 | 3 | 225 |
|  | Total |  | 89 | 100 | 97 | 4 | 290 |
| College of Engineering | American Indian or Alaska Native |  |  | 1 |  |  | 1 |
|  | Asian |  | 1 | 3 | 2 |  | 6 |
|  | Hispanic or Latino |  | 2 | 1 | 1 |  | 4 |
|  | Multiple Races |  | 1 |  |  |  | 1 |
|  | Non-Resident Alien |  | 5 |  |  |  | 5 |
|  | White |  | 17 | 18 | 19 |  | 54 |
|  | Total |  | 26 | 23 | 22 |  | 71 |
| Freeman College of Management | Asian |  |  |  | 1 |  | 1 |
|  | Non-Resident Alien |  | 4 |  |  |  | 4 |
|  | White |  | 9 | 8 | 7 |  | 24 |
|  | Total |  | 13 | 8 | 8 |  | 29 |
| Grand Total |  |  | 128 | 131 | 127 | 4 | 390 |


| Faculty Head Counts by Rank, College, and Terminal Degree as of Fall 2019 (Excluding Replacement Faculty) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Assistant Professor | Associate Professor | Professor | Instructor | Grand Total |
| College of Arts \& Sciences | No | 5 | 1 | 1 | 3 | 10 |
|  | Yes | 84 | 99 | 96 | 1 | 280 |
|  | Total | 89 | 100 | 97 | 4 | 290 |
| College of Engineering | No | 4 |  |  |  | 4 |
|  | Yes | 22 | 23 | 22 |  | 67 |
|  | Total | 26 | 23 | 22 |  | 71 |
| Freeman College of | No | 3 | 1 |  |  | 4 |
| Management | Yes | 10 | 7 | 8 |  | 25 |
|  | Total | 13 | 8 | 8 |  | 29 |
| Grand Total |  | 128 | 131 | 127 | 4 | 390 |


| Full-Time Faculty Head Counts by Academic Division from 2015 to 2019 (Excluding Replacement Faculty) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Academic Division | 2015 | 2016 | 2017 | 2018 | 2019 | Grand Total |
| Arts \& Sciences/Arts | 27 | 27 | 29 | 28 | 28 | 139 |
| Arts \& Sciences/Humanities | 92 | 92 | 96 | 95 | 94 | 469 |
| Arts \& Sciences/Natural Sciences | 78 | 79 | 78 | 78 | 82 | 395 |
| Arts \& Sciences/Social Sciences | 81 | 83 | 86 | 86 | 86 | 422 |
| Engineering | 72 | 74 | 72 | 70 | 71 | 359 |
| Freeman College of Management | 25 | 23 | 23 | 27 | 29 | 127 |
| Grand Total | 375 | 378 | 384 | 384 | 390 | 1,911 |
| Full-Time Faculty of Color Head Counts by Academic Division from 2015 to 2019 (Excluding Replacement Faculty) |  |  |  |  |  |  |
| Academic Division | 2015 | 2016 | 2017 | 2018 | 2019 | Grand Total |
| Arts \& Sciences/Arts | 5 | 6 | 6 | 6 | 6 | 29 |
| Arts \& Sciences/Humanities | 21 | 25 | 25 | 21 | 23 | 115 |
| Arts \& Sciences/Natural Sciences | 7 | 7 | 7 | 7 | 7 | 35 |
| Arts \& Sciences/Social Sciences | 15 | 13 | 15 | 14 | 14 | 71 |
| Engineering | 12 | 11 | 10 | 10 | 12 | 55 |
| Freeman College of Management | 2 | 1 | 2 | 1 | 1 | 7 |
| Grand Total | 62 | 63 | 65 | 59 | 63 | 312 |
| \% of Full-Time Faculty of Color by Academic Division from 2015 to 2019 (Excluding Replacement Faculty) |  |  |  |  |  |  |
| Academic Division | 2015 | 2016 | 2017 | 2018 | 2019 | Grand Total |
| Arts \& Sciences/Arts | 19\% | 22\% | 21\% | 21\% | 21\% | 21\% |
| Arts \& Sciences/Humanities | 23\% | 27\% | 26\% | 22\% | 24\% | 25\% |
| Arts \& Sciences/Natural Sciences | 9\% | 9\% | 9\% | 9\% | 9\% | 9\% |
| Arts \& Sciences/Social Sciences | 19\% | 16\% | 17\% | 16\% | 16\% | 17\% |
| Engineering | 17\% | 15\% | 14\% | 14\% | 17\% | 15\% |
| Freeman College of Management | 8\% | 4\% | 9\% | 4\% | 3\% | 6\% |
| Grand Total | 17\% | 17\% | 17\% | 15\% | 16\% | 16\% |



Newly Hired Faculty Head Counts by College from 2015 to 2019


Newly Hired Faculty Head Counts by College, Race/Ethnicity, and Gender from 2015 to 2019

| College | Recoded Race/Ethinicity | Gender | Year Date |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2015 | 2016 | 2017 | 2018 | 2019 | Grand Total |
| College of Arts \& Sciences | Faculty of Color | F | 5 | 5 | 7 | 3 | 3 | 23 |
|  |  | M | 7 | 5 | 3 | 1 | 5 | 21 |
|  | Non-Resident Alien | F | 3 | 2 | 3 | 1 | 1 | 10 |
|  |  | M | 2 | 4 | 2 | 4 | 1 | 13 |
|  | White | F | 9 | 10 | 8 | 12 | 9 | 48 |
|  |  | M | 4 | 10 | 8 | 7 | 16 | 45 |
|  | Unknown | F | 1 | 1 |  | 3 |  | 5 |
|  |  | M |  |  |  | 3 |  | 3 |
| College of Engineering | Faculty of Color | F | 1 |  |  |  |  | 1 |
|  |  | M | 2 |  | 1 | 1 | 1 | 5 |
|  | Non-Resident Alien | F |  |  | 2 |  | 1 | 3 |
|  |  | M | 3 |  |  | 3 | 1 | 7 |
|  | White | F | 2 | 2 |  | 2 |  | 6 |
|  |  | M | 1 | 3 | 4 | 2 | 1 | 11 |
|  | Unknown | F |  |  |  | 1 |  | 1 |
|  |  | M |  |  |  | 2 |  | 2 |
| Freeman College of Management | Faculty of Color | F | 1 | 1 |  | 1 |  | 3 |
|  |  | M |  | 1 |  |  | 2 | 3 |
|  | Non-Resident Alien | F |  |  | 1 |  | 1 | 2 |
|  |  | M |  |  |  |  | 1 | 1 |
|  | White | F |  |  |  | 1 | 1 | 2 |
|  |  | M |  | 1 | 2 | 1 | 2 | 6 |
|  | Unknown | F |  |  |  | 2 |  | 2 |
| Grand Total |  |  | 41 | 45 | 41 | 50 | 46 | 223 |

Newly Hired Faculty Head Counts by College, Rank, Tenure Status, and Gender from 2015 to 2019

| College | Current Rank | Tenure Desc | Gender | Year Date |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 2015 | 2016 | 2017 | 2018 | 2019 | Grand Total |
|  <br> Sciences | Assistant Professor | Non-Tenured | F | 9 | 9 | 11 | 9 | 6 | 44 |
|  |  |  | M | 4 | 10 | 7 | 8 | 16 | 45 |
|  |  | On Track | F | 5 | 8 | 5 | 9 | 5 | 32 |
|  |  |  | M | 5 | 6 | 6 | 7 | 5 | 29 |
|  | Associate Professor | On Track | F | 1 |  |  |  | 1 | 2 |
|  |  |  | M | 2 | 1 |  |  |  | 3 |
|  |  | Tenured | M |  | 1 |  |  |  | 1 |
|  | Professor | Non-Tenured | M |  |  |  |  | 1 | 1 |
|  |  | On Track | F | 1 |  |  |  |  | 1 |
|  | Instructor | Non-Tenured | F |  | 1 |  | 1 | 1 | 3 |
|  | Other | Non-Tenured | F | 2 |  | 2 |  |  | 4 |
|  |  |  | M | 2 | 1 |  |  |  | 3 |
| College of Engineering | Assistant Professor | Non-Tenured | F | 2 | 2 | 2 | 2 | 1 | 9 |
|  |  |  | M | 1 | 2 | 3 | 5 | 1 | 12 |
|  |  | On Track | F | 1 |  |  | 1 |  | 2 |
|  |  |  | M | 4 | 1 | 2 | 3 | 1 | 11 |
|  | Associate Professor | On Track | M |  |  |  |  | 1 | 1 |
|  | Professor | Non-Tenured | M | 1 |  |  |  |  | 1 |
| Freeman College of Management | Assistant Professor | Non-Tenured | F | 1 |  |  | 3 | 1 | 5 |
|  |  |  | M |  | 2 | 2 |  | 3 | 7 |
|  |  | On Track | F |  |  | 1 | 1 | 1 | 3 |
|  |  |  | M |  |  |  |  | 1 | 1 |
|  | Associate Professor | Non-Tenured | F |  | 1 |  |  |  | 1 |
|  | Professor | On Track | M |  |  |  | 1 | 1 | 2 |
| Grand Total |  |  |  | 41 | 45 | 41 | 50 | 46 | 223 |

Full-Time Faculty Highest Degrees Earned Conferring Institutions Fall 2019


Full-Time Faculty Salaries
Average Annualized Salary 2010-11 through 2019-20
(Excluding Replacement Faculty)

| Year | Rank | \# Men | \# Women | Total | Men Salary | Women Salary | Average Salary |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2010-11 | Professor | 60 | 24 | 84 | \$114,422 | \$102,085 | \$110,897 |
|  | Associate Professor | 86 | 54 | 140 | \$83,217 | \$82,021 | \$82,756 |
|  | Assistant Professor | 66 | 62 | 128 | \$74,608 | \$73,453 | \$74,048 |
|  | Instructor | 1 | 0 | 1 |  |  |  |
|  | Other | 0 | 1 | 1 |  |  |  |
| 2011-12 | Professor | 56 | 28 | 84 | \$114,990 | \$100,945 | \$110,308 |
|  | Associate Professor | 89 | 57 | 146 | \$85,175 | \$82,527 | \$84,141 |
|  | Assistant Professor | 67 | 61 | 128 | \$73,227 | \$72,851 | \$73,048 |
| 2012-13 | Professor | 65 | 30 | 95 | \$114,634 | \$102,631 | \$110,843 |
|  | Associate Professor | 86 | 60 | 146 | \$87,328 | \$83,818 | \$85,885 |
|  | Assistant Professor | 64 | 55 | 119 | \$75,753 | \$74,666 | \$75,251 |
|  | Instructor | 0 | 1 | 1 |  |  |  |
| 2013-14 | Professor | 72 | 30 | 102 | \$117,811 | \$108,371 | \$115,034 |
|  | Associate Professor | 87 | 62 | 149 | \$93,342 | \$89,180 | \$91,610 |
|  | Assistant Professor | 64 | 55 | 119 | \$78,951 | \$76,248 | \$77,702 |
| 2014-15 | Professor | 71 | 32 | 103 | \$120,633 | \$110,821 | \$117,584 |
|  | Associate Professor | 92 | 67 | 159 | \$94,657 | \$90,117 | \$92,744 |
|  | Assistant Professor | 57 | 53 | 110 | \$80,160 | \$77,425 | \$78,842 |
| 2015-16 | Professor | 72 | 33 | 105 | \$123,689 | \$116,208 | \$121,338 |
|  | Associate Professor | 90 | 69 | 159 | \$98,602 | \$94,521 | \$96,831 |
|  | Assistant Professor | 58 | 48 | 106 | \$81,412 | \$79,037 | \$80,336 |
|  | Instructor \& Other | 2 | 3 | 5 | \$62,430 | \$52,680 | \$56,580 |
| 2016-17 | Professor | 79 | 35 | 114 | \$126,333 | \$118,451 | \$123,913 |
|  | Associate Professor | 87 | 68 | 155 | \$99,966 | \$97,323 | \$98,807 |
|  | Assistant Professor | 56 | 49 | 105 | \$80,053 | \$77,524 | \$78,873 |
|  | Instructor \& Other | 2 | 2 | 4 | \$64,069 | \$56,534 | \$60,301 |
| 2017-18 | Professor | 83 | 37 | 120 | \$126,285 | \$120,052 | \$124,364 |
|  | Associate Professor | 85 | 60 | 145 | \$102,365 | \$100,795 | \$101,715 |
|  | Assistant Professor | 58 | 58 | 116 | \$80,124 | \$81,053 | \$80,588 |
|  | Instructor \& Other | 1 | 2 | 3 |  | \$57,715 | \$60,393 |
| 2018-19 | Professor | 86 | 40 | 126 | \$128,545 | \$122,107 | \$126,501 |
|  | Associate Professor | 73 | 56 | 129 | \$106,103 | \$102,459 | \$104,521 |
|  | Assistant Professor | 63 | 64 | 127 | \$83,032 | \$84,369 | \$83,706 |
|  | Instructor \& Other | 1 | 1 | 2 |  |  | \$67,394 |
| 2019-20 | Professor | 86 | 41 | 127 | \$129,968 | \$122,857 | \$127,672 |
|  | Associate Professor | 74 | 57 | 131 | \$103,476 | \$101,820 | \$102,755 |
|  | Assistant Professor | 66 | 62 | 128 | \$86,673 | \$86,917 | \$86,791 |
|  | Instructor \& Other | 0 | 4 | 4 |  | \$64,858 | \$64,858 |



Number of Staff by Employment Status and Occupational Category (Fall 2019)

| Occupational category | \# Full-Time Staff | \# Part-Time Staff | \# FTE staff |
| :---: | :---: | :---: | :---: |
| Postsecondary Teachers | 423 | 18 | 429 |
| Instructional Staff | 423 | 18 | 429 |
| Instruction (Non Tenured Faculty) | 33 | 18 | 39 |
| Exclusively credit (Non Tenured Faculty) | 33 | 18 | 39 |
| Exclusively not-for-credit | 0 | 0 | 0 |
| Combined credit/not-for-credit | 0 | 0 | 0 |
| Instruction/research/public service (Tenure track faculty) | 390 | 0 | 390 |
| Research | 0 | 0 | 0 |
| Public Service | 0 | 0 | 0 |
| Library and Instructional Support Occupations | 54 | 0 | 54 |
| Librarians, Curators, and Archivists | 13 | 0 | 13 |
| Archivists, Curators, and Museum Technicians | 0 | 0 | 0 |
| Librarians | 7 | 0 | 7 |
| Library Technicians | 6 | 0 | 6 |
| Other Teachers and Instructional Support Staff | 41 | 0 | 41 |
| Management Occupations | 82 | 0 | 82 |
| Business and Financial Operations Occupations | 145 | 0 | 145 |
| Computer, Engineering, and Science Occupations | 97 | 0 | 97 |
| Community Service, Legal, Arts, and Media Occupations | 120 | 7 | 122 |
| Healthcare Practitioners and Technical Occupations | 10 | 1 | 10 |
| Service Occupations | 182 | 3 | 183 |
| Sales and Related Occupations | 0 | 0 | 0 |
| Office and Administrative Support Occupations | 155 | 15 | 160 |
| Natural Resources, Construction, and Maintenance Occupations | 53 | 0 | 53 |
| Production, Transportation, and Material Moving Occupations | 22 | 0 | 22 |
| Total number of staff | 1,343 | 44 | 1,358 |


| Staff Head Counts by Primary Function and Employment Status Adjunct faculty are counted as part-time faculty |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Faculty | Staff | Grand Total |
| Fall 2015 | Full Time | 375 | 871 | 1,246 |
|  | Part Time | 11 | 19 | 30 |
|  | Replacement | 25 | 0 | 25 |
| Fall 2016 | Full Time | 378 | 902 | 1,280 |
|  | Part Time | 16 | 20 | 36 |
|  | Replacement | 32 | 0 | 32 |
| Fall 2017 | Full Time | 384 | 924 | 1,308 |
|  | Part Time | 14 | 21 | 35 |
|  | Replacement | 28 | 0 | 28 |
| Fall 2018 | Full Time | 384 | 915 | 1,299 |
|  | Part Time | 16 | 28 | 44 |
|  | Replacement | 28 | 0 | 28 |
| Fall 2019 | Full Time | 390 | 920 | 1,310 |
|  | Part Time | 18 | 26 | 44 |
|  | Replacement | 33 | 0 | 33 |



## FINANCE

## F|NANCE bucknell university

| Tuition and Fees History |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Undergraduate | 2012-13 | 2013-14 | 2014-15 | 2015-16 | 2016-17 | 2017-18 | 2018-19 | 2019-20 |
| Tuition | \$45,132 | \$46,646 | \$48,234 | \$49,878 | \$51,676 | \$53,692 | \$55,788 | \$57,882 |
| Fees | \$246 | \$256 | \$264 | \$274 | \$284 | \$294 | \$304 | \$314 |
| Total Tuition \& Fees | \$45,378 | \$46,902 | \$48,498 | \$50,152 | \$51,960 | \$53,986 | \$56,092 | \$58,196 |
| Board | \$4,482 | \$4,636 | \$4,794 | \$4,766 | \$4,938 | \$5,130 | \$5,330 | \$5,530 |
| Room Rate (Double) | \$6,330 | \$6,622 | \$6,848 | \$7,450 | \$7,718 | \$8,020 | \$8,332 | \$8,644 |
| Total Room\&Board | \$10,812 | \$11,258 | \$11,642 | \$12,216 | \$12,656 | \$13,150 | \$13,662 | \$14,174 |
| Tuition, Fees, Room \& Board (Comprehensive Fee) | \$56,190 | \$58,160 | \$60,140 | \$62,368 | \$64,616 | \$67,136 | \$69,754 | \$72,370 |
| Books and Supplies | \$900 | \$900 | \$900 | \$900 | \$900 | \$900 | \$900 | \$900 |
| Single course Rate | \$4,955 | \$5,121 | \$5,295 | \$5,475 | \$5,672 | \$5,893 | \$6,123 | \$6,353 |
| Full-time Graduate Tuition, Annual | \$19,820 | \$20,484 | \$21,180 | \$21,900 | \$22,688 | \$23,568 | \$24,496 | \$25,412 |


| Endowment Fair Value Peer Comparisons 2018-19 <br> Derived from Audited Financial Statements Fiscal year ends June 30 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rank | Institution | June 30, 2017 | June 30, 2018 | \% Change (2017-18) | June 30, 2019 | \% Change (2018-19) |
| 1 | Dartmouth | \$4,956,494,000 | \$5,494,204,000 | 10.8\% | \$5,731,322,000 | 4.3\% |
| 2 | Richmond | \$2,395,074,000 | \$2,506,098,000 | 4.6\% | \$2,513,209,000 | 0.3\% |
| 3 | Wake Forest | \$1,205,323,000 | \$1,329,255,000 | 10.3\% | \$1,375,398,000 | 3.5\% |
| 4 | Lehigh | \$1,227,986,000 | \$1,301,639,000 | 6.0\% | \$1,354,789,000 | 4.1\% |
| 5 | Middlebury | \$1,073,976,000 | \$1,124,144,000 | 4.7\% | \$1,157,786,000 | 3.0\% |
| 6 | William \& Mary | \$898,700,000 | \$962,200,000 | 7.1\% | \$1,023,000,000 | 6.3\% |
| 7 | Colgate | \$883,351,000 | \$934,594,000 | 5.8\% | \$949,230,000 | 1.6\% |
| 8 | Bucknell | \$800,765,000 | \$851,309,000 | 6.3\% | \$866,835,000 | 1.8\% |
| 9 | Davidson | \$716,203,023 | \$805,949,257 | 12.5\% | \$865,118,894 | 7.3\% |
| 10 | Lafayette | \$833,069,000 | \$870,742,000 | 4.5\% | \$861,784,000 | -1.0\% |
| 11 | Holy Cross | \$748,948,000 | \$783,207,000 | 4.6\% | \$785,852,000 | 0.3\% |
| 12 | Villanova | \$640,428,000 | \$710,592,000 | 11.0\% | \$743,061,000 | 4.6\% |
| 13 | Furman | \$661,046,233 | \$702,854,866 | 6.3\% | \$694,271,736 | -1.2\% |
| 14 | Trinity | \$584,499,394 | \$621,190,886 | 6.3\% | \$640,845,506 | 3.2\% |
| Average | Institutions | \$1,258,990,189 | \$1,356,998,501 | 7.8\% | \$1,397,321,581 | 3.0\% |

INSTITUTIONAL RESEARCH \& PLANNING I FINANCE I 61


Endowment Fair Value per FTE Student from 2010 to 2019


INSTITUTIONAL RESEARCH \& PLANNINGI FINANCE \| 62

| Operating Revenues (in Thousands) <br> From Audited Financial Statements |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year <br> (as of June 30) | Net Students Tuition and Fees | Auxiliary Services | Private Gifts and Grants | Government Grants and Contracts | Investment Income | Other Income | Total Operating Revenues |
| 2010 | \$99,510 | \$29,046 | \$9,589 | \$5,026 | \$29,562 | \$4,755 | \$177,488 |
| 2011 | \$103,120 | \$29,991 | \$11,034 | \$4,795 | \$29,974 | \$5,586 | \$184,500 |
| 2012 | \$107,738 | \$30,848 | \$12,350 | \$3,190 | \$29,480 | \$5,615 | \$189,221 |
| 2013 | \$111,499 | \$31,518 | \$12,104 | \$3,122 | \$32,431 | \$5,989 | \$196,663 |
| 2014 | \$115,421 | \$32,905 | \$12,351 | \$3,887 | \$35,551 | \$6,274 | \$206,389 |
| 2015 | \$119,467 | \$33,378 | \$13,012 | \$3,989 | \$37,404 | \$6,006 | \$213,256 |
| 2016 | \$121,848 | \$36,414 | \$12,220 | \$4,031 | \$42,279 | \$5,689 | \$222,481 |
| 2017 | \$126,598 | \$37,299 | \$11,168 | \$3,714 | \$43,397 | \$7,965 | \$230,141 |
| 2018 | \$132,465 | \$39,045 | \$12,486 | \$4,234 | \$44,355 | \$7,963 | \$240,548 |
| 2019 | \$137,957 | \$40,671 | \$12,479 | \$3,804 | \$46,862 | \$5,447 | \$247,220 |
| Operating Expenses (in Thousands) <br> From Audited Financial Statements |  |  |  |  |  |  |  |


| Year <br> (as of June 30) | Instruction | Research and Public Service | Academic Support | Student Services | Institutional Support | Auxiliary Services | Total Operating Expenses |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2010 | \$63,057 | \$3,377 | \$21,556 | \$30,556 | \$27,458 | \$26,659 | \$172,663 |
| 2011 | \$63,981 | \$3,454 | \$21,824 | \$30,891 | \$26,882 | \$25,820 | \$172,852 |
| 2012 | \$66,250 | \$2,616 | \$23,660 | \$33,289 | \$26,994 | \$26,447 | \$179,256 |
| 2013 | \$70,194 | \$2,620 | \$26,793 | \$35,654 | \$33,320 | \$26,510 | \$195,091 |
| 2014 | \$73,338 | \$3,403 | \$26,871 | \$36,242 | \$33,854 | \$27,072 | \$200,780 |
| 2015 | \$75,899 | \$3,188 | \$27,788 | \$37,984 | \$33,960 | \$26,818 | \$205,637 |
| 2016 | \$80,435 | \$3,164 | \$29,759 | \$38,494 | \$36,452 | \$30,933 | \$219,237 |
| 2017 | \$85,707 | \$2,880 | \$29,465 | \$42,776 | \$38,156 | \$32,849 | \$231,833 |
| 2018 | \$87,189 | \$3,195 | \$31,437 | \$45,420 | \$38,972 | \$35,040 | \$241,253 |
| 2019 | \$87,809 | \$3,479 | \$30,589 | \$45,966 | \$37,421 | \$34,198 | \$239,462 |

Net Assets (in Thousands)
From Audited Financial Statements
Year

| (as of June 30) | Unrestricted | With Restriction | Total Net Assets |
| :---: | :---: | :---: | :---: |
| 2010 | \$323,221 | \$394,955 | \$718,176 |
| 2011 | \$369,140 | \$468,754 | \$837,894 |
| 2012 | \$357,717 | \$451,241 | \$808,958 |
| 2013 | \$393,108 | \$490,191 | \$883,299 |
| 2014 | \$430,600 | \$545,659 | \$976,259 |
| 2015 | \$423,523 | \$545,875 | \$969,398 |
| 2016 | \$388,183 | \$530,648 | \$918,831 |
| 2017 | \$427,004 | \$609,946 | \$1,036,950 |
| 2018 | \$460,239 | \$650,145 | \$1,110,384 |
| 2019 | \$464,606 | \$668,412 | \$1,133,018 |



## DEFINITIONS

## DEFINITION

## Admissions

## Enrollment

## American Indian

 or Alaska Native
## First-year student

A student who has completed less than the equivalent of 1 full year of undergraduate work; that is,
IPEDS less than 30 semester hours (in a 120-hour degree program) or less than 900 contact hours.

## SAT/ACT test

 score calculationRevised SAT in 2017

> SAT/ACT calculation is for ALL enrolled, degree/certificate-seeking, first-time (freshman) students IPEDS who submitted test scores. If students submitted both SAT and ACT scores, but only SAT scores were considered for admission, only report the SAT scores (and vice versa).

The SAT scores for Fall 2017 represent scores from the redesigned SAT (rSAT) test. Fall semester
IR Office entering students had the option to submit the historical SAT (hSAT) scores. Using the instructions provide by the Integrated Postsecondary Education Data System (IPEDS), those hSAT scores submitted were converted to the rSAT score using the College Board concordance tools and tables. The 2017 results may or may not be indicative of future year entering class SAT metrics for Bucknell's modal applicants, given the lack of data available regarding the rSAT and the combination of the hSAT and rSAT scores in this entering class.

A student entering the institution for the first time but known to have previously attended a Common
Transfer Student postsecondary institution at the same level (e.g., undergraduate). The student may transfer with Data Set or without credit.

A person having origins in any of the original peoples of North and South America (including IPEDS Central America) who maintains cultural identification through tribal affiliation or community attachment.

| Asian | A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian <br> Subcontinent, including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the <br> Philippine Islands, Thailand and Vietnam. | IPEDS |
| :---: | :---: | :---: | :---: |
| Black or African <br> American | A person having origins in any of the black racial groups of Africa. | IPEDS |


| Full-Time <br> Equivalent (FTE) <br> of Students | The full-time equivalent (FTE) of students is a single value providing a meaningful combination <br> of full time and part time students. IPEDS data products currently have two calculations of FTE <br> students, one using fall student headcounts and the other using 12-month instructional activity. <br> Bucknell University is using the fall headcount calculation. | IPEDS |
| :---: | :--- | :--- |

## Academics, Co-curricular and Extracurricular Activities

Class Size

Greek Students

A class section is an organized course offered for credit, identified by discipline and number, meeting at a stated time or times in a classroom or similar setting, and not a subsection such as a laboratory or discussion session. Undergraduate class sections are defined as any sections in which at least one degree-seeking undergraduate student is enrolled for credit. Exclude distance learning classes and noncredit classes and individual instruction such as dissertation or thesis research, music instruction, or one-to-one readings. Exclude students in independent study, co-operative programs, internships, foreign language taped tutor sessions, practicums, and all students in one-on-one classes. Each class section should be counted only once and should not be duplicated because of course catalog cross-listings.

Students participate in sororities or fraternities at Bucknell. The eligible students usually include Sophomore, Junior, Senior and Students in 4 th year of 5 year Engineering program. Participation IR Office rate could be calculated either from eligible students or from total student body.

| Cohort | A specific group of students established for tracking purposes. | IPEDS |  |
| :---: | :--- | :--- | :--- | :--- |
| Fall Cohort | The group of students entering in the fall term established for tracking purposes. For <br> the Graduation Rates component, this includes all students who enter an institution as full-time, <br> first-time degree or certificate-seeking undergraduate students during the fall term of a given year. | IPEDS | IPEDS |
| Graduation Rate | The number of students entering the institution as full-time, first-time, degree/certificate-seeking <br> undergraduate students in a particular year (cohort), as a percent of the number completing their <br> program within 150 percent (6-year) of normal time to completion. |  |  |
| POSSE | The Posse Foundation identifies, recruits, and trains high school students with extraordinary aca- <br> demic and leadership potential to become Posse Scholars. For over ten years, Posse has been on <br> Bucknell's campus; we currently sponsor scholars from Los Angeles, Boston, and Washington D.C.. | BU Website |  |

A measure of the rate at which students persist in their educational program at an institution, expressed as a percentage. For four-year institutions, this is the percentage of first-time bach-

Retention Rate elors (or equivalent) degree-seeking undergraduates from the previous fall who are again enrolled in the current fall. For all other institutions this is the percentage of first-time degree/certificateseeking students from the previous fall who either re-enrolled or successfully completed their program by the current fall.

## Faculty \& Staff

Exempt Staff

Faculty

FTE Staff

|  | Full-time staff are those who are not in a temporary status and who are regularly scheduled to |
| :--- | :--- |
| Full-Time staff | work Bucknell's full-time schedule of at least 35 hours per week for at least 43 weeks (at least <br> 1,500 hours) per calendar year. Generally, they are eligible for all University benefits, subject to the <br> terms, conditions, and limitations of each benefit program. |
|  | Resources |

Those who are entitled to minimum wage and overtime pay protections as set forth in state and federal law, including the Fair Labor Standards Act ("FLSA"). A non-exempt employee must be Human paid at least minimum wage and receive overtime pay at a rate of one and one-half times their Resources regular rate of pay for any time worked beyond 40 hours in a week.

Faculty who are not tenured or on tenure-track position but sign a long-term contract. They are counted as full-time for IPEDS reporting.

Part-time staff are those who are not in a temporary status and who are regularly scheduled to work at least 20 hours per week and between 1,000-1,499 hours per calendar year. Regular part-time employees are eligible for University benefits, subject to the terms, conditions Human and limitations of each benefit program, with the exception that regular part-time employees are Resources not eligible for dependent tuition and long-term disability, health insurance is available for the employee only (the employee may purchase dependent coverage at an additional cost).

## Replacement

Faculty
Replacement faculty replace faculty on sabbatical leave or leave with pay.
IR Office

The highest earned degree in a discipline. In most cases, this is the doctorate (Ed.D., Ph.D., Doctor
Terminal Degree of Musical Arts, and Doctor of Jurisprudence). In the fine arts, the M.F.A. or Master's of Fine Arts degree is considered the highest appropriate degree.

Faculty in a temporary position of one year or less without tenure consideration. Appointees to
Visiting Faculty two- or three-year positions are not required to use the "visiting" designation although they may IR Office use it if they wish". Visiting faculty employees are counted as full-time for IPEDS reporting.

| TERM | DEFINITION | $\begin{aligned} & \text { DEFINITION } \\ & \text { SOURCE } \end{aligned}$ |
| :---: | :---: | :---: |
|  | Finance |  |
| All Outright Giving | All annual giving including deferred giving and giving for capital purposes. | VSE Survey |
| Comprehensive Fee | A single fixed amount of money charged by an institution that covers tuition, required fees, room, and board. For some institutions, this amount may also cover books and supplies of money charged by an institution that covers tuition, required fees, room, and board. For some institutions, this amount may also cover books and supplies. | IPEDS |
| Endowment <br> Funds | Funds whose principal is nonexpendable (true endowment) and that are intended to be invested to provide earnings for institutional use. Also includes term endowments and funds functioning as endowment. | IPEDS |
| Financial Aid | Federal Work Study, grants, loans to students (government and/or private), assistantships, scholarships, fellowships, tuition waivers, tuition discounts, employer aid (tuition reimbursement) and other monies (other than from relatives/friends) provided to students to meet expenses. This excludes loans to parents. | IPEDS |
| Outright Giving | Funds given for current operations. | VSE Survey |
| Tuition | The amount of money charged to students for instructional services. Tuition may be charged per term, per course, or per credit. | IPEDS |
| Tuition <br> Discount Rate | Total financial aid awarded (does not include student loans nor student specific grant awards as determined by a government agency or third party) divided by total gross tuition and fees. | IR Office |
| VSE | Voluntary Support of Education | VSE Survey |
|  | Bucknell Academic Colleges and Schools |  |
| College of Arts \& Sciences | Provides 46 majors. Courses are offered in the three traditional liberal arts divisions: humanities, social sciences, and natural sciences and mathematics. | Bucknell <br> Academics |
| College of Engineering | Accredited by the Accreditation Board for Engineering and Technology, Inc (ABET), the College of Engineering offers 8 Bachelor of Science Degrees: Biomedical Engineering, Chemical Engineering; Civil Engineering, Environmental Engineering; Computer Engineering; Computer Science and Engineering; Electrical Engineering; Mechanical Engineering. | Bucknell Academics |
| Freeman College of Management | Accredited by the Association to Advance Collegiate Schools of Business (AACSB), the Freeman College of Management offers six majors leading to the bachelor of business Administration Degree: Accounting; Bussiness Analytics; Finance; Global Management; Managing for Sustainability; Markets, Innovation \& Design. | Bucknell Academics |
| Graduate Studies | The College of Arts \& Sciences graduate program leads to three degrees of Master of Arts (MART), Master of Science (MSCI), and Master in Education. The College of Engineering Graduate Program leads to five degrees of Master of Science in Chemical Engineering, Civil Engineering, Electrical Engineering, Environmental Engineering and Mechanical Engineering. | Bucknell Academics |

U N IVERSITY

