

STUDENT SUCCESS

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BUCKNELL UNIVERSITY

Cohort Retention and Graduation Rates

*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.

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

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%

Post Graduation Activity Nine Months after Graduation

Data from Career Development Center Annual Postgraduate Report of Activity

* 96% of the class of 2018 were employed or in graduate school or other specific activities. A total of 4% were still seeking employment.

** The top 2018 employers with the most accepted offers include: Accenture, Atria, Bank of America Merrill Lynch, Brown Brothers Harriman, Clark Construction, Deloitte, Ernst & Young, ExxonMobil, HSBC, J.P. Morgan Chase & Co., Johnson & Johnson, Lockheed Martin, L'Oreal, MarketAxess, Marsh & McLennan Companies, Memorial Sloan Kettering Cancer Center, Morgan Advanced Materials, Nielsen, Northwestern Mutual, Oracle, PricewaterhouseCoopers, RSM, TD Securities, Wayfair, WeWork, and Yelp

*** Response rate: class of 2014 - 99% (822 out of 833), class of 2015 - 99% (858 out of 861), and class of 2016 - 99% (841 out of 846), class of 2017 - 99% (859 out of 867), class of 2018 - 97% (830 out of 852).

Placement	Employed Type/Grad Program	Class of 2014	Class of 2015	Class of 2016	Class of 2017***	Class of 2018***
Employed ** Total	Total	72%	75%	71%	74%	75%
In Graduate School	Additional Bachelors	0%				
	Business	6%	7%	3%	7%	9%
	Education	6%	9%	12%	11%	9%
	Engineering	10%	10%	19%	23%	23%
	Humanities and social sciences	14%	15%	20%	15%	17%
	Law	5%	10%	5%	5%	10%
	Medical	20%	23%	19%	17%	11%
	Other	10%	5%	4%		
	Ph.D.	20%				
	Post BAC/certification	3%				
In Graduate School Total	Total	18%	17%	17%	14%	17%
Both employed and in graduate school	Total	2%	2%	3%	3%	
Preparing for Graduate School	Total			5%	4%	1%
Serving in the U.S. Military	Total					1%
Volunteering and Other activity	Total	5%	3%	2%	2%	2%
Total Placement Rate*	Total	97%	97%	98%	97%	96%

Post Graduation Activity _Geographic Location

State/Region	Class of 2014	Class of 2015	Class of 2016	Class of 2017	Class of 2018
Connecticut	5%	6%	7%	7%	7%
Massachusetts	6%	7%	9%	9%	8%
Metro D.C. (MD/VA/DC)	12%	11%	10%	12%	10%
New Jersey	13%	14%	15%	14%	14%
New York	18%	17%	18%	17%	16%
Pennsylvania	21%	23%	17%	20%	22%
Other Northeast	3%	3%	4%	0%	4%
Total Northeast	78%	81%	80%	79%	81%
Region					
Midwest	8%	4%	6%	6%	6%
Southeast	4%	4%	4%	4%	3%
West	8%	8%	8%	8%	7%
International Cities	3%	3%	2%	3%	3%
Total Non-Northeast	22%	19%	20%	21%	19%

Post Graduation Activity _ Salary Offers Accepted for 2018 Graduates

* A total of 56% of the class respondents reported salary information.

College	Salary Range	Average Salary	Respondents
College of Arts & Sciences	\$20,000 - \$100,000	\$53,296	259
College of Engineering	\$33,500 - \$140,000	\$70,883	96
Freeman College of Management	\$28,500 - \$120,000	\$63,117	115
Engineering/Arts & Sciences	\$62,000 - \$130,000	\$87,375	4
Engineering/Management	\$50,000 - \$85,000	\$69,100	5
Grand Total	\$20,000 - \$140,000	\$59,628	479

Undergraduate Summer Research Participation in 2015-2019 by Discipline and/or Funding Source

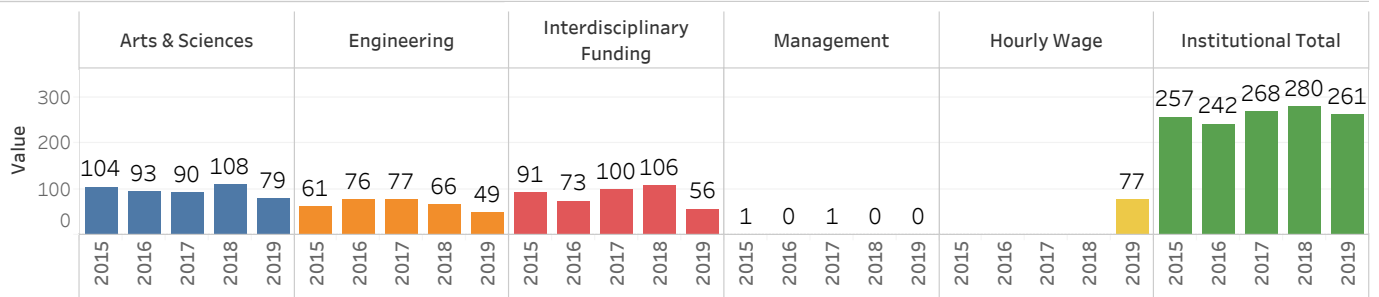
* L&T supported UG research long before 2017.

** 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.

	2015	2016	2017	2018	2019
Africana Studies	0	0	0	0	1
Animal Behavior	2	0	2	1	0
Art & Art History	0	2	0	2	1
Biology	32	31	21	32	25
Chemistry	25	21	20	20	21
Classics	1	1	0	0	0
Comparative Humanities	2	0	0	1	0
Economics	2	0	5	3	1
Education	2	5	5	4	2
English	3	3	3	1	0
Environmental Studies	0	0	0	3	0
Geography	0	0	0	3	1
Geology & Environmental Geosciences	8	4	7	3	6
History	1	2	2	4	0
International Relations	0	0	1	0	0
Languages, Cultures & Linguistics	2	0	0	0	2
Mathematics	0	0	3	4	2
Music	1	1	1	2	0
Neuroscience	1	0	1	1	1
Philosophy	0	1	2	1	1
Physics/ Astronomy	6	11	4	4	8
Religion	0	0	0	2	0
Psychology	15	9	10	11	4
Sociology & Anthropology	1	2	3	5	0
Theatre	0	0	0	0	2
Women's & Gender Studies	0	0	0	0	1
Management	1	0	1	0	0
Biomedical Engineering	5	10	7	7	1
Chemical Engineering	16	7	17	13	19
Civil Engineering	10	10	8	6	2
Electrical Engineering	7	5	15	7	11
Undeclared Engineering	4	12	9	16	1
Mechanical Engineering	10	14	12	7	11
Action Research/A&S	3	0	0	0	0
Action Research/ENGR	4	0	0	0	0
Action Research/MGMT	2	0	0	0	0
Bucknell Geisinger Research Initiative	8	4	0	0	0
Bucknell Institute for Public Policy	9	7	14	5	8
Bucknell Center for Sustainability & The Environment	12	3	8	9	5
Brawley Fund (Multicultural Students)	0	0	0	0	1
Cell Bio/ BIO Chem	0	0	0	1	0
Clare Boothe Luce	0	0	0	9	9
Jamie Hendry Fund	5	1	0	0	0
Humanities Center	0	0	7	13	0
Institute for Leadership in Sustainable Technology	11	13	12	9	0
Library & Information Technology*	0	0	3	9	5
McKenna Fund	7	8	5	5	0
Provost	1	3	1	0	0
STEM Scholars	29	34	28	27	27
Griot Institute	0	0	0	1	1
Computer Science	9	18	9	10	4
Institute for Leadership in Technology & Management	0	0	22	19	0
Hourly Wage**	0	0	0	0	77
Total	257	242	268	280	261

Undergraduate Summer Research Participation in 2015-2019 by College

	2015	2016	2017	2018	2019
Arts & Sciences	104	93	90	108	79
Engineering	61	76	77	66	49
Interdisciplinary Funding	91	73	100	106	56
Management	1	0	1	0	0
Hourly Wage					77
Institutional Total	257	242	268	280	261



Undergraduate Student Research for Credit

Course Title	Academic Year 2014-2015	Academic Year 2015-2016	Academic Year 2016-2017	Academic Year 2017-2018	Academic Year 2018-2019
Biomedical Engr Research	2	3	2	4	6
Chemical Engineering Research	2	4	7	7	9
Directed Research	2	1	4	0	2
Research	6	6	9	6	13
Undergraduate Research	207	206	235	160	193
Grand Total	219	220	257	177	223

Honors Theses by Academic Division and Gender in 2019 Data from Honors Council

Academic Division	Department	Female	Male	Grand Total
Arts & Humanities	Art & Art History	2		2
	English		2	2
	History	1		1
	Humanities		1	1
	Languages/Cultures/Linguistics	1		1
	Music	1		1
	Philosophy	1	1	2
	Religious Studies	1		1
	Spanish		1	1
	Theatre and Dance	1		1
	Total	8	5	13
Engineering	Chemical Engineering		1	1
	Computer Science	1	1	2
	Mechanical Engineering	1		1
	Total	2	2	4
Natural Sciences and Mathematics	Biology	3	3	6
	Geology & Environ Geosciences		2	2
	Interdisc Studies: Math & Econ	1		1
	Mathematics		3	3
	Total	4	8	12
Social Sciences	Economics	1		1
	Education	1		1
	Environ. Studies & Sciences		1	1
	Geography	1		1
	Psychology	1		1
	Sociology and Anthropology	2		2
	Total	6	1	7
Grand Total		20	16	36