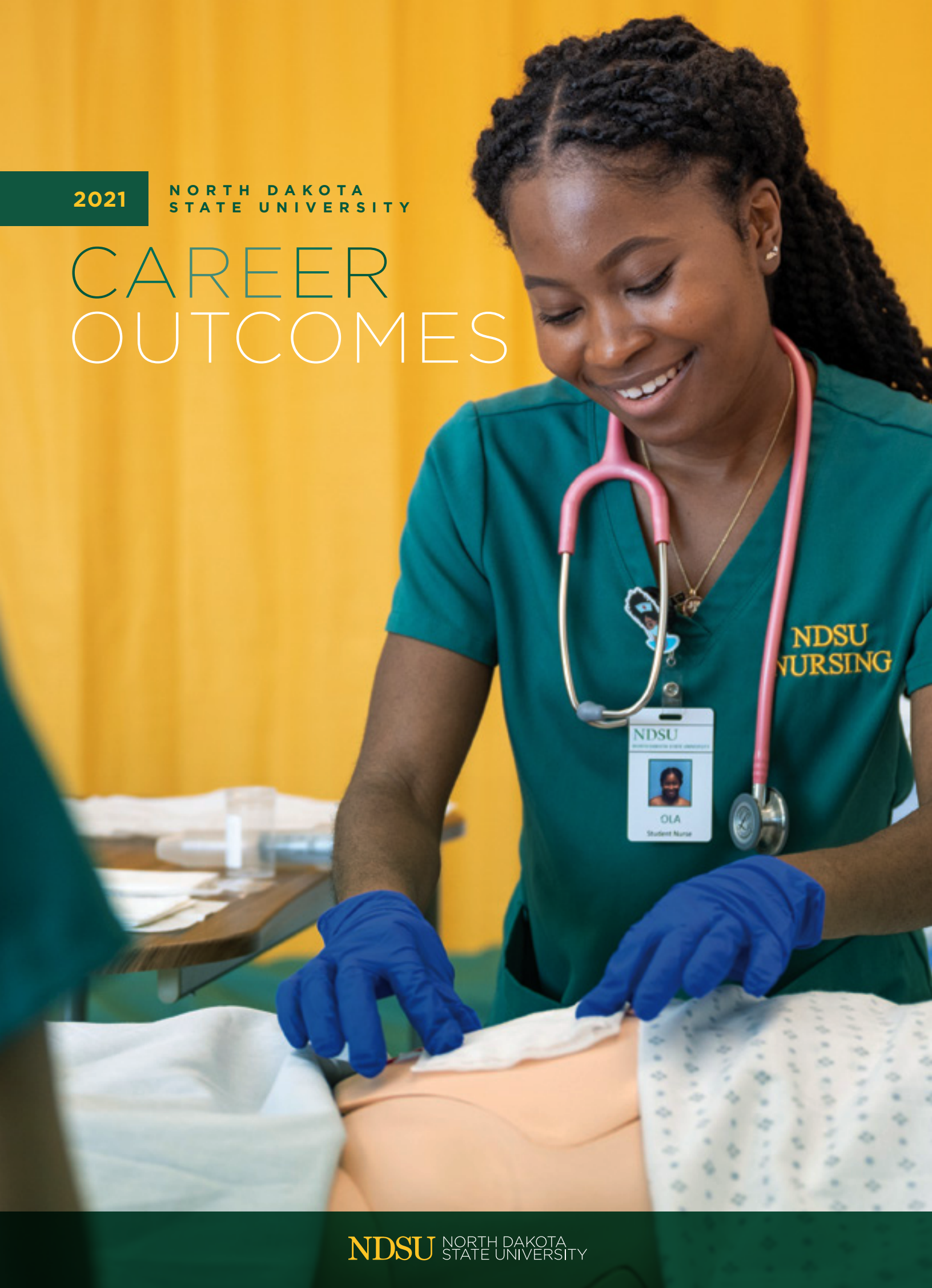


2021

NORTH DAKOTA
STATE UNIVERSITY

CAREER OUTCOMES

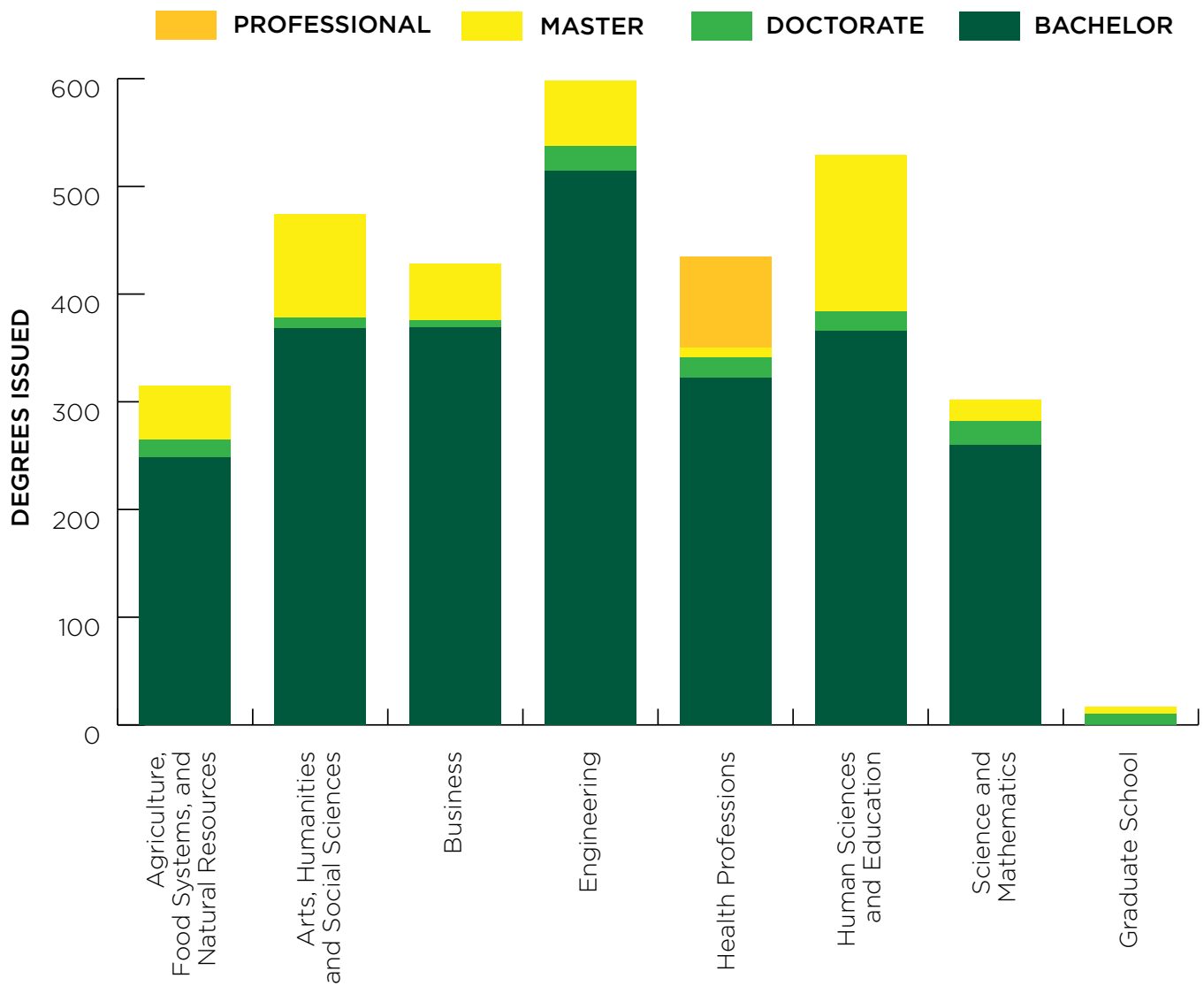


This year's Career Outcomes report has been prepared by the Career and Advising Center in collaboration with the Office of Institutional Research and Analysis.

It provides a snapshot of students who graduated in the Class of 2021 – August 2020, December 2020 and May 2021.

Data is based on responses collected up to six months post-graduation through electronic surveys, telephone calls, academic departments/faculty, in-person surveys and other sources such as LinkedIn.

OVERALL NDSU RESULTS



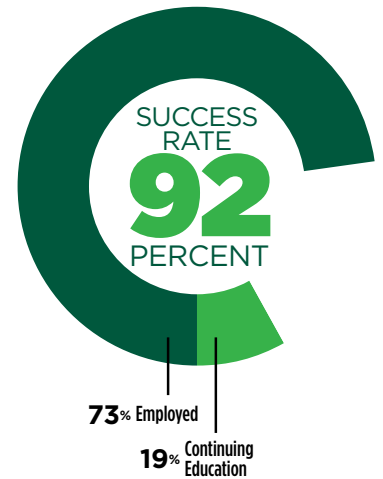
2021 HIGHLIGHTS

Top 18 employers (all degree types):

- Sanford Health
- Essentia Health
- Doosan Bobcat
- Aldevron
- John Deere
- Fargo Public Schools
- North Dakota State University
- Bell Bank
- CHI St. Alexius
- Scheels
- West Fargo Public Schools
- Thrifty White Pharmacy
- Wanzek Construction
- 3M
- Abbott Northwestern Hospital
- AgCountry Farm Credit Services
- Boston Scientific
- KLJ Engineering

Top universities (for students continuing their education):

- North Dakota State University
- University of North Dakota
- Minnesota State University — Moorhead
- Kansas State University
- University of Mary (N.D.)
- University of Jamestown (N.D.)
- University of Minnesota — Twin Cities
- University of Iowa
- Arizona State University
- Capella University (Minn.)



Of the 1,589 undergraduate responses:

- 1,158 (73%) reported “Employed”
- 308 (19%) reported “Continuing Education”
- 107 (7%) reported “Seeking Employment”
- 40% of respondents reported North Dakota as their home state; 80% of these respondents are employed in North Dakota (retention)
- 54% of respondents reported Minnesota as their home state; 46% of these respondents are employed in Minnesota; 41% of these respondents are employed in North Dakota
- Graduates reported accepting employment in 39 states and 5 were planning to work outside of the USA

MEDIAN SALARY
\$50,000

MEDIAN BONUS
\$4,000



This report is based on responses from 1,589 respondents of the 2,433 undergraduate degrees awarded (62%).



UNDERGRADUATE OVERVIEW

	Degrees Issued	% Female	% Male	% Minority	# Survey Respondents	% Employed (FT, PT, MS)	% Continuing Education	% Seeking	% Not Seeking	% Employed Full Time	Salary Median	Bonus Median
BACHELOR	2447	49	51	7	1520	73	19	7	1	94	\$50,000	\$4,000



Degree programs not listed had no graduates during the time period of this report. "-" = Not available or restricted for confidentiality reasons. FT = Full time PT = Part time MS = Military service

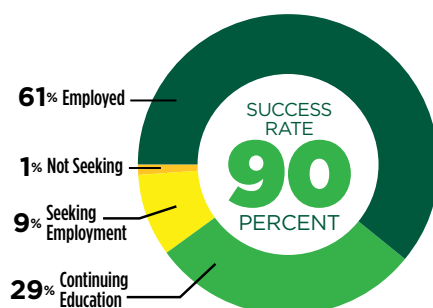
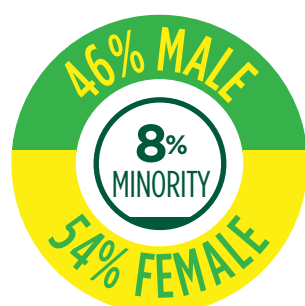
COLLEGE OF AGRICULTURE, FOOD SYSTEMS, AND NATURAL RESOURCES

	Degrees Issued	% Female	% Male	% Minority	# Survey Respondents	% Employed (FT, PT, MS)	% Continuing Education	% Seeking	% Not Seeking	% Employed Full Time	Salary Median	Bonuses Median
Agribusiness	6	50	50	0	4	75	25	-	-	100	\$47,500	\$2,000
Agricultural Economics	41	22	78	0	27	100	-	-	-	96	\$50,000	\$3,500
Agricultural Systems Management	10	10	90	0	6	100	-	-	-	100	\$50,000	\$10,000
Animal Sciences	32	88	13	0	20	40	45	15	-	100	\$45,000	\$2,500
Biotechnology	5	20	80	20	5	60	20	-	20	100	\$38,000	-
Crop and Weed Sciences	43	16	84	2	28	82	11	-	7	100	\$50,000	\$3,000
Economics	13	38	62	15	8	88	-	13	-	83	\$41,220	-
Equine Science	4	100	0	0	4	25	25	25	25	-	-	-
Food Science	2	0	100	50	1	100	-	-	-	-	-	-
General Agriculture	11	18	82	0	3	33	-	33	33	100	-	-
Horticulture	5	40	60	0	2	100	-	-	-	100	\$42,000	-
Microbiology	20	70	30	5	14	43	57	-	-	100	\$55,000	\$3,000
Natural Resources Management	27	33	67	0	18	72	11	17	-	70	\$34,351	-
Precision Agriculture	1	0	100	0	1	100	-	-	-	100	-	-
Range Science	2	0	100	0	1	100	-	-	-	100	-	-
Soil Science	2	0	100	0	1	100	-	-	-	100	-	-
Veterinary Technology	24	100	0	0	12	92	8	-	-	100	\$32,580	-
TOTAL	248	44	56	2	155	74	17	6	3	94	\$45,000	\$2,750



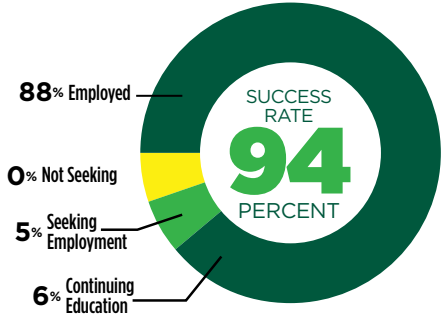
COLLEGE OF ARTS, HUMANITIES AND SOCIAL SCIENCES

	Degrees Issued	% Female	% Male	% Minority	# Survey Respondents	% Employed (FT, PT, MS)	% Continuing Education	% Seeking	% Not Seeking	% Employed Full Time	Salary Median	Bonus Median
Agricultural Communication	6	100	0	0	6	83	17	-	-	100	\$41,000	-
Anthropology	6	50	50	0	2	50	50	-	-	-	-	-
Architecture	64	48	52	5	4	50	25	25	-	100	\$52,000	-
Art	16	88	13	6	12	75	25	-	-	80	\$24,504	\$10,000
Criminal Justice	54	52	48	7	27	41	37	19	4	78	\$36,500	\$2,000
Emergency Management	16	31	69	6	14	79	21	-	-	90	\$46,080	-
English	14	71	29	0	7	57	14	29	-	100	\$48,110	-
Environmental Design/ Landscape Architecture	14	36	64	15	3	66	33	-	-	100	-	-
French	2	50	50	50	2	-	100	-	-	-	-	-
History	6	17	83	17	2	100	-	-	-	-	-	-
Journalism	10	40	60	10	8	75	13	13	-	100	-	-
Management Communication	11	82	18	9	8	63	13	25	-	75	\$40,000	-
Music	25	68	32	4	16	63	25	13	-	89	\$41,000	\$6,000
Philosophy/Ethics	2	0	100	0	2	-	100	-	-	-	-	-
Political Science	24	38	63	21	18	39	56	6	-	100	\$37,440	-
Public History	2	100	0	0	2	100	-	-	-	100	-	-
Sociology	7	86	14	29	5	40	20	40	-	100	\$31,200	-
Spanish	4	50	50	0	2	50	50	-	-	100	\$73,000	-
Strategic Communication	25	84	16	4	21	81	14	5	-	92	\$35,656	-
Theatre Arts	5	20	80	0	2	-	100	-	-	-	-	-
University Studies	55	44	56	13	30	70	27	3	-	83	\$45,000	-
TOTAL	368	54	46	8	193	61	29	9	1	89	\$40,280	\$6,000



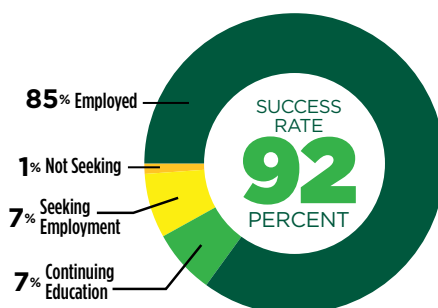
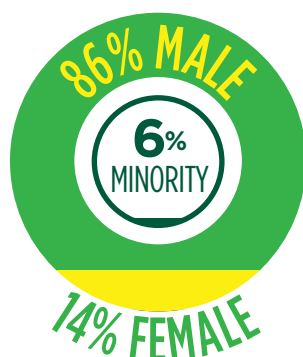
COLLEGE OF BUSINESS

	Degrees Issued	% Female	% Male	% Minority	# Survey Respondents	% Employed (FT, PT, MS)	% Continuing Education	% Seeking	% Not Seeking	% Employed Full Time	Salary Median	Bonuses Median
Accounting	58	50	50	9	29	86	7	3	3	100	\$50,000	\$2,500
Business Administration	90	38	62	7	59	81	8	10	-	97	\$41,000	-
Finance	78	18	82	10	54	96	4	-	-	98	\$42,830	\$1,250
Management	53	60	40	8	34	88	12	-	-	81	\$43,300	-
Management Information Systems	20	10	90	15	13	85	8	8	-	90	\$45,000	\$2,500
Marketing	70	34	66	9	55	89	2	9	-	92	\$40,000	-
TOTAL	369	37	63	9	244	88	6	5	-	94	\$42,000	\$2,000



COLLEGE OF ENGINEERING

	Degrees Issued	% Female	% Male	% Minority	# Survey Respondents	% Employed (FT, PT, MS)	% Continuing Education	% Seeking	% Not Seeking	% Employed Full Time	Salary Median	Bonus Median
Agricultural and Biosystems Engineering	14	29	71	0	8	88	-	13	-	100	\$65,000	\$2,500
Civil Engineering	70	19	81	3	50	92	4	4	-	100	\$54,540	\$1,500
Computer Engineering	35	11	89	9	23	87	4	9	-	90	\$65,000	\$2,500
Computer Science	77	12	88	6	42	74	12	14	-	96	\$72,500	-
Construction Engineering	6	0	100	0	6	100	-	-	-	100	\$58,500	-
Construction Management	45	4	96	4	31	94	-	3	3	100	\$65,000	\$2,000
Electrical Engineering	61	13	87	5	47	87	6	6	-	97	\$72,000	\$3,000
Industrial Engineering and Management	30	33	67	7	19	100	-	-	-	100	\$69,000	\$5,000
Manufacturing Engineering	13	15	85	23	10	90	10	-	-	100	\$68,000	\$4,000
Mechanical Engineering	163	12	88	6	121	80	10	9	1	94	\$62,000	\$3,689
TOTAL	514	14	86	6	357	85	7	7	1	97	\$65,000	\$3,000



COLLEGE OF HEALTH PROFESSIONS

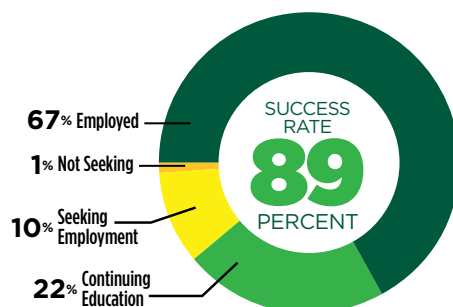
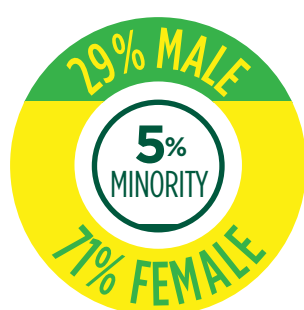
	Degrees Issued	% Female	% Male	% Minority	# Survey Respondents	% Employed (FT, PT, MS)	% Continuing Education	% Seeking	% Not Seeking	% Employed Full Time	Salary Median	Bonuses Median
Health Services	1	100	0	0	-	-	-	-	-	-	-	-
Medical Laboratory Science	9	67	33	33	6	100	-	-	-	83	\$49,960	\$7,500
Nursing	203	88	12	4	165	98	1	-	1	99	\$57,200	\$12,000
Pharmaceutical Sciences	69	67	33	9	69	-	100	-	-	-	-	-
Radiologic Sciences	29	86	14	3	14	86	14	-	-	100	\$54,080	-
Respiratory Care	11	82	18	36	6	83	17	-	-	100	\$43,000	\$10,000
TOTAL	322	82	18	7	260	71	28	-	1	98	\$57,200	\$12,000



Degree programs not listed had no graduates during the time period of this report. "-" = Not available or restricted for confidentiality reasons. FT = Full time PT = Part time MS = Military service

COLLEGE OF HUMAN SCIENCES AND EDUCATION

	Degrees Issued	% Female	% Male	% Minority	# Survey Respondents	% Employed (FT, PT, MS)	% Continuing Education	% Seeking	% Not Seeking	% Employed Full Time	Salary Median	Bonus Median
Apparel, Retail Merchandising and Design	24	88	13	8	16	81	6	13	-	83	\$30,000	-
Comprehensive Science Ed	1	0	100	0	-	-	-	-	-	-	-	-
Dietetics	15	87	13	7	13	62	15	23	-	80	\$60,000	\$1,000
Education	62	55	45	3	38	82	3	13	3	90	\$40,500	-
Exercise Science	50	50	50	0	30	27	63	10	-	100	\$41,600	-
Family & Consumer Sciences Ed	4	100	0	0	4	100	-	-	-	100	\$46,000	-
Hospitality and Tourism Management	8	88	13	0	7	86	-	14	-	100	\$38,480	-
Human Development and Family Science	153	94	6	7	90	72	17	10	1	96	\$40,000	\$3,000
Interior Design	12	75	25	8	8	75	25	-	-	100	\$40,800	-
Sport Management	37	8	92	5	24	50	46	4	-	100	\$33,000	\$6,000
TOTAL	366	71	29	5	230	67	22	10	1	94	\$40,000	\$3,000



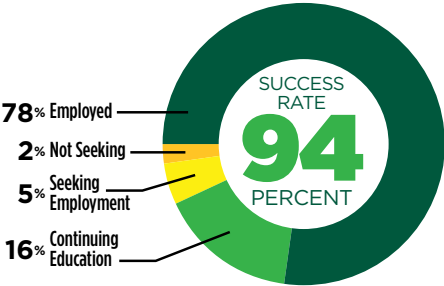
COLLEGE OF SCIENCE AND MATHEMATICS

	Degrees Issued	% Female	% Male	% Minority	# Survey Respondents	% Employed (FT, PT, MS)	% Continuing Education	% Seeking	% Not Seeking	% Employed Full Time	Salary Median	Bonuses Median
Behavioral Statistics	1	100	0	0	-	-	-	-	-	-	-	-
Biochemistry and Molecular Biology	18	56	44	17	12	58	25	17	-	100	\$41,860	-
Biological Sciences	111	57	43	11	60	37	50	8	5	89	\$35,600	\$500
Chemistry	3	33	67	33	3	-	67	33	-	-	-	-
Geology	11	36	64	0	5	40	40	20	-	100	-	-
Mathematics	13	15	85	0	7	71	14	14	-	100	\$58,000	\$4,000
Physics	2	0	100	0	2	-	100	-	-	-	-	-
Psychology	93	77	23	10	56	48	41	11	-	83	\$34,000	-
Statistics	8	50	50	13	5	80	-	20	-	100	\$59,250	\$2,500
TOTAL	260	60	40	10	150	45	42	11	2	90	\$36,000	\$2,500



GRADUATE DEGREES OVERVIEW

	Degrees Issued	% Female	% Male	% Minority	# Survey Respondents	% Employed (FT, PT, MS)	% Continuing Education	% Seeking	% Not Seeking	% Employed Full Time	Salary Median	Bonus Median
DOCTORATE	126	52	48	37	90	78	17	4	1	98	\$69,000	\$5,000
MASTER'S	440	50	50	19	282	76	17	5	2	96	\$50,000	\$3,000
PROFESSIONAL/PHARMACY	85	69	31	6	51	86	8	6	-	88	\$103,064	\$1,000
TOTAL	651	53	47	20	423	78	16	5	2	96	\$53,366	\$3,000



Degree programs not listed had no graduates during the time period of this report. "-" = Not available or restricted for confidentiality reasons. FT = Full time PT = Part time MS = Military service

	Degrees Issued	% Female	% Male	% Minority	# Survey Respondents	% Employed (FT, PT, MS)	% Continuing Education	% Seeking	% Not Seeking	% Employed Full Time	Salary Median	Bonuses Median
COLLEGE OF AGRICULTURE, FOOD SYSTEMS, AND NATURAL RESOURCES - MASTER'S DATA ONLY												
Agribusiness and Applied Economics	6	17	83	17	4	75	25	-	-	100	\$86,000	\$20,000
Animal Sciences	4	100	0	0	4	50	50	-	-	100	\$32,500	-
Cereal Science	2	100	0	100	1	100	-	-	-	-	-	-
Entomology	1	100	0	0	1	100	-	-	-	100	-	-
Horticulture	1	100	0	0	1	-	-	-	100	-	-	-
International Agribusiness	1	0	100	100	1	-	100	-	-	-	-	-
Microbiology	5	60	40	20	3	100	-	-	-	100	-	-
Natural Resources Management	14	29	71	0	11	55	36	9	-	80	\$37,440	-
Plant Pathology	3	33	67	67	2	50	50	-	-	100	\$50,000	-
Plant Sciences	7	29	71	14	4	75	25	-	-	100	\$40,000	-
Range Science	3	100	0	0	3	33	67	-	-	100	\$38,000	-
Soil Science	3	0	100	33	2	-	100	-	-	-	-	-
TOTAL	50	44	56	18	37	57	38	3	3	94	\$40,000	\$20,000

COLLEGE OF ARTS, HUMANITIES AND SOCIAL SCIENCES - MASTER'S DATA ONLY												
Anthropology	1	100	0	0	1	100	-	-	-	-	-	-
Architecture	61	43	57	7	46	78	4	15	2	100	\$49,500	\$2,500
Communication	2	0	100	0	-	-	-	-	-	-	-	-
Community Development	2	50	50	0	2	50	50	-	-	100	-	-
Criminal Justice	3	67	33	0	3	100	-	-	-	100	\$55,000	-
Emergency Management	1	100	0	100	-	-	-	-	-	-	-	-
English	3	67	33	0	2	50	-	50	-	-	-	-
History	1	100	0	0	-	-	-	-	-	-	-	-
Landscape Architecture	12	67	33	8	7	86	14	-	-	100	\$46,572	\$3,000
Mass Communication	1	100	0	0	-	-	-	-	-	-	-	-
Music	6	33	67	0	4	100	-	-	-	100	\$45,000	-
Sociology	3	67	33	33	2	100	-	-	-	100	\$53,000	-
TOTAL	96	49	51	7	67	81	6	12	1	96	\$50,000	\$3,000

	Degrees Issued	% Female	% Male	% Minority	# Survey Respondents	% Employed (FT, PT, MS)	% Continuing Education	% Seeking	% Not Seeking	% Employed Full Time	Salary Median	Bonuses Median
COLLEGE OF BUSINESS - MASTER'S DATA ONLY												
Accountancy	11	27	73	0	9	44	56	-	-	100	\$53,000	-
Business Administration	28	32	68	14	22	77	9	9	5	87	\$55,000	\$3,500
Business Analytics	10	30	70	30	10	70	10	10	10	100	\$58,000	\$3,000
Transportation and Logistics	2	50	50	50	-	-	-	-	-	-	-	-
Transportation and Urban Systems	1	0	100	100	1	100	-	-	-	100	-	-
TOTAL	52	31	69	17	42	69	19	7	5	92	\$55,000	\$3,000

COLLEGE OF ENGINEERING - MASTER'S DATA ONLY												
Agricultural and Biosystems Engineering	3	0	100	67	1	100	-	-	-	100	-	-
Biomedical Engineering	3	33	67	67	3	100	-	-	-	100	-	-
Civil Engineering	1	0	100	100	1	100	-	-	-	100	-	-
Computer Science	23	22	78	78	17	76	12	12	-	100	\$53,920	-
Construction Management	8	13	88	63	6	83	-	-	17	100	-	-
Electrical and Computer Engineering	4	50	50	50	2	-	100	-	-	-	-	-
Mechanical Engineering	6	0	100	33	6	50	50	-	-	100	\$78,600	\$1,000
Software Engineering	13	15	85	77	7	86	14	-	-	83	\$60,750	-
TOTAL	61	18	82	69	43	74	19	5	2	97	\$53,920	\$1,000

COLLEGE OF GRADUATE AND INTERDISCIPLINARY STUDIES - MASTER'S DATA ONLY												
Environmental and Conservation Science	3	100	0	0	1	100	-	-	-	100	-	-
Food Safety	1	0	100	100	-	-	-	-	-	-	-	-
Genomics, Phenomics, and Bioinformatics	2	0	100	50	-	-	-	-	-	-	-	-
Materials and Nanotechnology	1	100	0	100	-	-	-	-	-	-	-	-
TOTAL	7	57	43	43	1	100	-	-	-	100	-	-

	Degrees Issued	% Female	% Male	% Minority	# Survey Respondents	% Employed (FT, PT, MS)	% Continuing Education	% Seeking	% Not Seeking	% Employed Full Time	Salary Median	Bonuses Median
COLLEGE OF HEALTH PROFESSIONS - MASTER'S DATA ONLY												
Public Health	9	78	22	33	7	71	29	-	-	100	\$50,000	-
TOTAL	9	78	22	33	7	71	29	-	-	100	\$50,000	-

COLLEGE OF HUMAN SCIENCES AND EDUCATION - MASTER'S DATA ONLY												
Advanced Athletic Training	4	75	25	0	1	100	-	-	-	100	-	-
Agricultural Education	4	50	50	0	3	33	67	-	-	100	\$48,000	-
Athletic Training	7	43	57	0	2	100	-	-	-	100	\$48,500	-
Counseling	18	89	11	0	14	86	14	-	-	100	\$50,190	\$3,000
Dietetics	4	100	0	0	3	100	-	-	-	100	\$36,400	-
Education	12	58	42	0	10	70	20	-	10	100	\$56,698	\$5,000
Educational Leadership	66	77	23	2	31	90	10	-	-	100	\$53,500	-
Extension Education	2	50	50	0	2	100	-	-	-	100	\$46,224	-
Family and Consumer Science Education	3	100	0	0	1	100	-	-	-	100	-	-
Health, Nutrition and Exercise Science	15	40	60	7	7	100	-	-	-	100	\$50,000	-
Human Development and Family Science	7	71	29	14	3	67	33	-	-	100	\$55,000	-
Merchandising	3	100	0	33	2	100	-	-	-	100	\$52,000	-
TOTAL	145	72	28	3	79	86	13	-	1	100	\$50,000	\$4,000

COLLEGE OF SCIENCE AND MATHEMATICS - MASTER'S DATA ONLY												
Applied Statistics	5	40	60	40	3	100	-	-	-	100	-	-
Biology	3	100	0	0	1	100	-	-	-	-	-	-
Chemistry	1	100	0	0	-	-	-	-	-	-	-	-
Coatings & Polymeric Materials	1	0	100	0	1	100	-	-	-	-	-	-
Mathematics	7	14	86	29	-	-	-	-	-	-	-	-
Physics	3	67	33	33	1	-	100	-	-	-	-	-
TOTAL	20	45	55	25	6	83	17	-	-	80	-	-

NOTES

1. % Employed (FT, PT, MS) – The percentage of graduates who are employed full time, part time, including entrepreneurs, on temporary/contract work assignment, military service, freelancers, those in postgraduate internships or fellowships, and other work categories.
2. % Continuing Education – The number of graduates reported as “Still Seeking Education” plus graduates reported as “Exam Preparation”.
3. % Seeking Employment – The number of graduates seeking employment or volunteer work.
4. % Employed Full Time – The percentage of employed respondents who are employed more than 30 hours/week.
5. Success Rate – The employed percentage plus the continuing education percentage.
6. The denominator used for these calculations is the number of students with a reported status.
7. Degree programs not listed had no graduates during the time period of this report.
8. “-” indicates the number is not available or restricted for confidentiality reasons.
9. Some items may sum to less or more than 100% due to rounding.

MISSION

The Career and Advising Center's mission is to empower and support students to achieve individual, academic and career goals through holistic exploration and connections while at NDSU and beyond.

PURPOSE

The Career and Advising Center's purpose is to inspire students to reach their full potential. We aim to achieve this by:

EXPLORE

Encouraging and supporting exploration of majors and careers through an integrated service approach.

PREPARE

Providing education and resources to prepare students for academic and career success.

CONNECT

Facilitating connections between students, university and community stakeholders through events, on-campus interviews, internships and career opportunities.

SUPPORT

Supporting and training faculty and staff universitywide to enhance academic advising and to promote experiential learning and career opportunities for all students.

NDSU CAREER AND
ADVISING CENTER

career-advising.ndsu.edu

