

A healthcare worker wearing a blue surgical cap, a clear face shield, a white N95 respirator mask, and blue gloves is working in a laboratory or clinical setting. The worker is focused on a task, with their hands visible in the foreground. The background is dark and out of focus, suggesting a professional environment.

NORTH DAKOTA STATE UNIVERSITY

2020

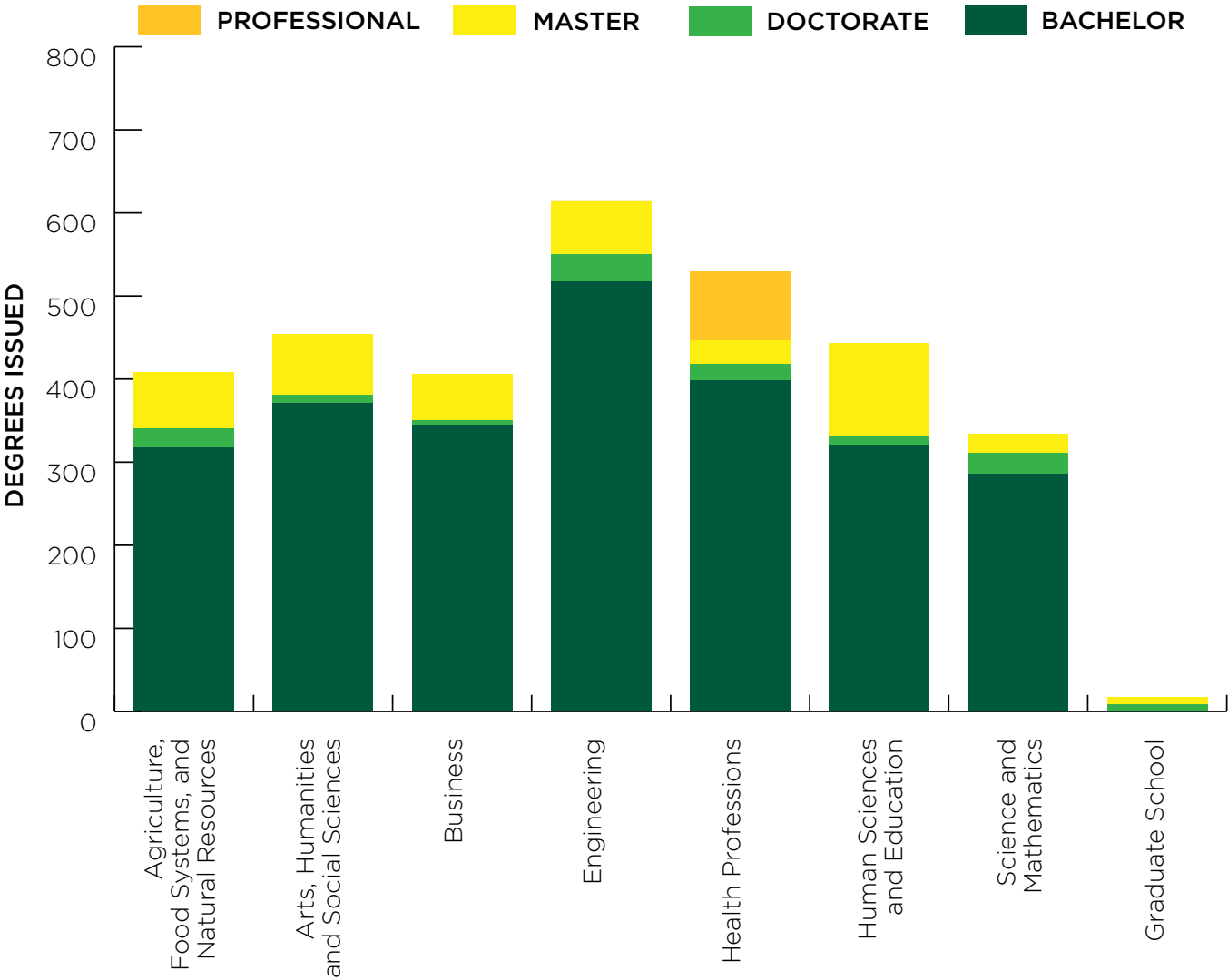
CAREER OUTCOMES

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 2020 – August 2019, December 2019 and May 2020.

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



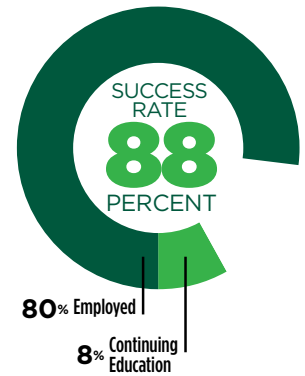
2020 HIGHLIGHTS

Top employers (all degree types):

- Sanford Health
- Doosan Bobcat
- Fargo Public Schools
- Aldevron
- Essentia Health
- John Deere
- Bell Bank
- Collins Aerospace
- AgCountry Farm Credit Services
- Applied Engineering, Inc
- Eide Bailly, LLP
- Open Systems International, Inc. (OSI)
- United Health Group

Top universities (for students continuing their education):

- North Dakota State University
- Creighton University
- Midwestern University
- University of Minnesota — Twin Cities
- University of North Dakota
- Kansas State University
- Northwestern Health Sciences University
- Old Dominion University
- St. Cloud State University
- University of Mary



Of the 1,491 undergraduate responses:

- 1,188 (80%) reported “Employed”
- 127 (8%) reported “Continuing Education”
- 156 (11%) reported “Seeking Employment”
- 40% of respondents reported North Dakota as their home state; 78% of these respondents are employed in North Dakota (retention)
- 53% of respondents reported Minnesota as their home state; 47% of these respondents are employed in Minnesota
- Graduates reported accepting employment in 38 states and 2 were planning to work outside of the USA
- Of this year’s employed graduates from the College of Agriculture, Food Systems, and Natural Resources, approximately 18% have chosen to farm or ranch

MEDIAN SALARY

\$52,150

MEDIAN BONUS

\$5,000

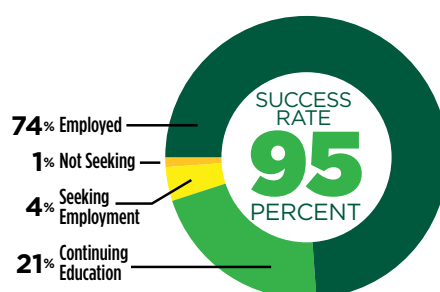


This report is based on responses from 1,491 respondents of the 2,544 undergraduate degrees awarded (59%).



GRADUATE OVERVIEW

	Degrees Issued	% Female	% Male	% Minority	# Survey Respondents	% Employed (FT, PT, MS)	% Continuing Education	% Seeking	% Not Seeking	% Employed Full Time	Salary Median	Bonuses Median
DOCTORATE	135	47	53	43	100	75	23	1	1	97	\$72,000	\$10,000
MASTER'S	434	54	46	20	262	72	22	5	1	92	\$50,000	\$1,500
PROFESSIONAL	82	55	45	7	51	84	10	6	0	95	\$49,460	\$7,000
TOTAL	651	53	47	23	413	74	21	4	1	94	\$52,700	\$5,000



	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 AGRICULTURE, FOOD SYSTEMS, AND NATURAL RESOURCES - MASTER'S DATA ONLY												
Agribusiness and Applied Economics	8	13	88	25	5	60	40	-	-	100	-	-
Animal Sciences	4	50	50	0	3	100	-	-	-	50	\$41,500	-
Cereal Science	7	86	14	71	3	67	33	-	-	100	\$40,000	-
Entomology	1	0	100	0	1	-	100	-	-	-	-	-
Horticulture	1	100	0	0	1	-	100	-	-	-	-	-
International Agribusiness	1	0	100	100	1	100	-	-	-	100	-	-
Microbiology	2	50	50	0	1	-	100	-	-	-	-	-
Natural Resources Management	10	20	80	0	7	57	29	-	14	100	\$50,000	-
Plant Pathology	5	40	60	40	3	67	-	33	-	100	\$52,500	-
Plant Sciences	19	21	79	26	13	62	31	8	-	100	\$45,000	-
Range Science	4	50	50	0	3	67	33	-	-	100	\$47,736	-
Soil Science	5	60	40	0	4	50	25	25	-	-	-	-
TOTAL	67	36	64	22	45	60	31	7	2	90	\$45,000	-

COLLEGE OF ARTS, HUMANITIES AND SOCIAL SCIENCES - MASTER'S DATA ONLY												
Anthropology	1	0	100	0	1	100	-	-	-	-	-	-
Architecture	32	50	50	6	26	69	23	8	-	100	\$46,000	\$1,000
Communication	3	100	0	0	1	-	100	-	-	-	-	-
Criminal Justice	1	100	0	0	1	-	100	-	-	-	-	-
English	5	100	0	0	4	75	25	-	-	50	-	-
History	4	75	25	25	3	100	-	-	-	100	\$40,500	-
Landscape Architecture	5	40	60	0	5	40	40	20	-	100	-	-
Mass Communication	6	67	33	50	5	80	20	-	-	100	\$48,625	-
Music	11	55	45	0	5	80	-	-	20	100	\$47,000	-
Sociology	2	100	0	0	2	100	-	-	-	-	-	-
Speech Communication	3	100	0	0	2	100	-	-	-	100	-	-
TOTAL	73	62	38	8	55	71	22	5	2	95	\$46,000	\$1,000

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	17	47	53	12	11	36	55	9	-	100	\$51,500	-
Business Administration	35	43	57	20	23	96	4	-	-	100	\$61,400	\$5,000
Supply Chain Management	4	50	50	0	2	100	-	-	-	100	-	-
TOTAL	56	45	55	16	36	78	19	3	-	100	\$53,000	\$5,000

COLLEGE OF ENGINEERING - MASTER'S DATA ONLY

Biomedical Engineering	1	100	0	0	1	-	100	-	-	-	-	-
Civil Engineering	5	60	40	60	3	67	33	-	-	100	\$50,000	-
Computer Science	12	17	83	92	7	100	-	-	-	80	\$70,000	-
Construction Management	6	50	50	33	1	100	-	-	-	100	-	-
Electrical and Computer Engineering	10	40	60	60	6	33	50	17	-	-	-	-
Industrial Engineering and Management	3	33	67	67	-	-	-	-	-	-	-	-
Mechanical Engineering	11	9	91	45	3	33	67	-	-	100	\$100,000	-
Software Engineering	17	24	76	53	11	82	18	-	-	86	\$130,000	\$50,000
TOTAL	65	29	71	58	32	69	28	3	-	88	\$85,000	\$50,000

COLLEGE OF GRADUATE AND INTERDISCIPLINARY STUDIES - MASTER'S DATA ONLY

Community Development	2	100	0	50	1	100	-	-	-	-	-	-
Environmental and Conservation Science	2	0	100	0	1	100	-	-	-	100	-	-
Food Safety	3	100	0	100	3	33	67	-	-	-	-	-
Genomics and Bioinformatics	1	100	0	0	1	100	-	-	-	-	-	-
Materials and Nanotechnology	1	100	0	0	-	-	-	-	-	-	-	-
TOTAL	9	78	22	44	6	67	33	-	-	100	\$28,000	-

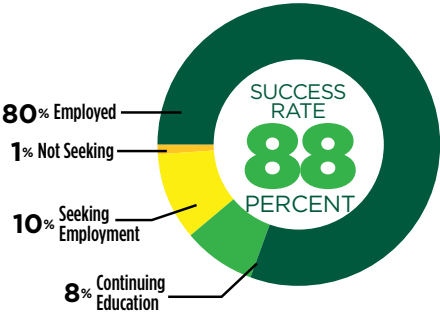
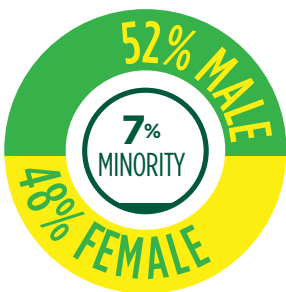
	Degrees Issued	% Female	% Male	% Minority	# Survey Respondents	% Employed (FT, PT, MS)	% Continuing Education	% Seeking	% Not Seeking	% Employed Full Time	Salary Median	Bonuses Median
COLLEGE OF HEALTH PROFESSIONS - MASTER'S DATA ONLY												
Public Health	29	79	21	31	22	68	27	5	-	100	\$56,120	-
TOTAL	29	79	21	31	22	68	27	5	-	100	\$56,120	-

COLLEGE OF HUMAN SCIENCES AND EDUCATION - MASTER'S DATA ONLY												
Advanced Athletic Training	3	67	33	0	2	100	-	-	-	-	-	-
Agricultural Education	1	100	0	0	1	-	100	-	-	-	-	-
Athletic Training	8	88	13	13	5	60	-	40	-	50	\$33,000	-
Counseling	8	88	13	0	7	71	29	-	-	100	\$55,000	-
Dietetics	2	100	0	0	1	100	-	-	-	100	-	-
Education	13	69	31	8	7	86	-	14	-	100	\$29,120	-
Educational Leadership	45	89	11	0	16	94	-	-	6	78	\$41,000	-
Extension Education	1	100	0	0	1	100	-	-	-	100	-	-
Family and Consumer Science Education	2	100	0	0	1	100	-	-	-	-	-	-
Health, Nutrition and Exercise Science	16	25	75	0	11	91	9	-	-	67	-	-
Human Development and Family Science	7	71	29	14	2	50	-	50	-	100	-	-
Merchandising	6	100	0	0	3	67	33	-	-	100	-	-
TOTAL	112	77	23	3	57	82	9	7	2	83	\$44,000	\$1,500

COLLEGE OF SCIENCE AND MATHEMATICS - MASTER'S DATA ONLY												
Applied Statistics	10	20	80	30	3	67	33	-	-	100	-	-
Biology	4	50	50	0	4	75	25	-	-	-	-	-
Mathematics	4	25	75	0	-	-	-	-	-	-	-	-
Physics	5	40	60	20	2	100	-	-	-	-	-	-
TOTAL	23	30	70	17	9	78	22	-	-	100	\$60,000	-

UNDERGRADUATE OVERVIEW

	Degrees Issued	% Female	% Male	% Minority	# Survey Respondents	% Employed (FT, PT, MG)	% Continuing Education	% Seeking	% Not Seeking	% Employed Full Time	Salary Median	Bonus Median
BACHELOR	2555	48	52	7	1491	80	8	10	1	92	\$52,150	\$5,000



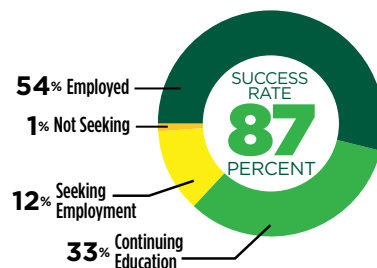
COLLEGE OF AGRICULTURE, FOOD SYSTEMS, AND NATURAL RESOURCES

	Degrees Issued	% Female	% Male	% Minority	# Survey Respondents	% Employed (FT, PT, MS)	% Continuing Education	% Seeking	% Not Seeking	% Employed Full Time	Salary Median	Bonuses Median
Agribusiness	16	50	50	0	6	67	17	17	-	100	\$45,000	-
Agricultural Economics	62	23	77	0	37	89	3	8	-	95	\$58,000	\$1,000
Agricultural Systems Management	11	18	82	9	6	83	-	17	-	100	\$42,300	-
Animal Sciences	54	80	20	0	30	67	13	20	-	78	\$41,600	\$6,250
Biotechnology	9	33	67	33	6	67	17	17	-	100	\$41,680	-
Crop and Weed Sciences	39	28	72	3	20	90	-	10	-	100	\$54,500	-
Economics	12	8	92	17	6	50	-	50	-	100	\$41,600	-
Equine Science	6	100	0	0	2	50	50	-	-	-	-	-
Food Safety	1	100	0	100	-	-	-	-	-	-	-	-
Food Science	4	0	100	0	1	100	-	-	-	100	-	-
General Agriculture	20	25	75	0	11	91	-	-	9	100	\$50,000	-
Horticulture	10	30	70	0	5	60	-	40	-	100	\$41,000	-
Microbiology	18	67	33	11	9	33	44	22	-	100	\$33,280	-
Natural Resources Management	27	33	67	0	16	56	-	31	13	100	\$58,500	-
Range Science	3	33	67	0	2	50	50	-	-	100	-	-
Veterinary Technology	25	100	0	4	14	100	-	-	-	83	\$38,480	\$300
TOTAL	317	45	55	3	171	75	8	15	2	95	\$50,000	\$5,000



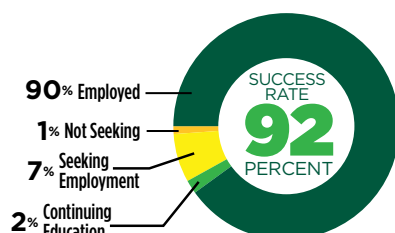
COLLEGE OF ARTS, HUMANITIES AND SOCIAL SCIENCES

	Degrees Issued	% Female	% Male	% Minority	# Survey Respondents	% Employed (FT, PT, MS)	% Continuing Education	% Seeking	% Not Seeking	% Employed Full Time	Salary Median	Bonuses Median
Agricultural Communication	2	50	50	-	2	100	-	-	-	100	-	-
Anthropology	3	33	67	-	1	100	-	-	-	100	-	-
Architecture	62	42	58	13	57	4	95	1	-	100	-	-
Art	5	60	40	20	3	100	-	-	-	100	-	-
Criminal Justice	45	44	56	7	21	57	24	19	-	80	\$41,600	-
Emergency Management	17	35	65	18	9	100	-	-	-	50	\$42,000	-
English	17	65	35	-	8	75	25	-	-	80	\$40,000	-
Environmental Design/ Landscape Architecture	19	58	42	5	5	100	-	-	-	100	\$41,600	\$1,500
History	14	43	57	-	6	33	33	17	17	100	\$69,500	\$5,000
Journalism	8	25	75	-	5	100	-	-	-	50	\$22,980	-
Management Communication	21	38	62	10	16	81	13	6	-	100	\$43,000	-
Music	10	50	50	-	5	40	20	40	-	-	-	-
Philosophy/Humanities	4	25	75	-	3	67	33	-	-	100	-	-
Political Science	25	36	64	16	17	59	18	18	6	80	\$39,500	-
Public History	4	25	75	-	1	100	-	-	-	-	-	-
Sociology	19	68	32	5	10	40	20	40	-	67	\$40,000	-
Spanish	4	75	25	-	3	100	-	-	-	100	\$58,500	\$7,000
Strategic Communication	43	65	35	9	32	72	3	25	-	90	\$40,000	-
Theatre Arts	12	58	42	-	5	60	20	20	-	-	-	-
University Studies	36	28	72	28	23	65	13	17	4	67	\$59,000	-
Women and Gender Studies	1	100	-	-	-	-	-	-	-	-	-	-
TOTAL	371	47	53	10	232	54	33	12	1	81	\$40,800	\$3,250



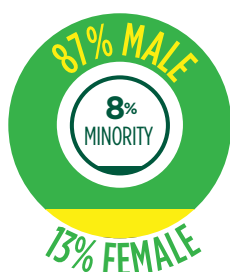
COLLEGE OF BUSINESS

	Degrees Issued	% Female	% Male	% Minority	# Survey Respondents	% Employed (FT, PT, MS)	% Continuing Education	% Seeking	% Not Seeking	% Employed Full Time	Salary Median	Bonuses Median
Accounting	57	26	74	5	38	89	5	5	-	100	\$45,000	\$2,000
Business Administration	52	46	54	8	32	84	3	13	-	90	\$45,011	\$3,000
Finance	80	19	81	1	61	95	-	2	3	92	\$50,000	-
Management	52	42	58	6	42	86	5	7	2	96	\$37,440	-
Management Information Systems	18	22	78	11	15	93	-	7	-	91	\$58,380	\$1,000
Marketing	86	42	58	5	70	89	-	11	-	90	\$38,720	-
TOTAL	345	34	66	5	258	90	2	7	1	93	\$41,600	\$1,500

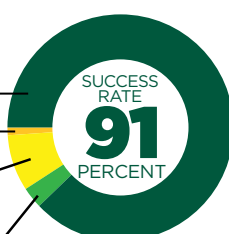


COLLEGE OF ENGINEERING

	Degrees Issued	% Female	% Male	% Minority	# Survey Respondents	% Employed (FT, PT, MS)	% Continuing Education	% Seeking	% Not Seeking	% Employed Full Time	Salary Median	Bonuses Median
Agricultural and Biosystems Engineering	15	13	87	0	14	86	7	7	-	89	\$59,498	-
Civil Engineering	68	24	76	12	45	87	4	9	-	100	\$58,000	\$2,250
Computer Engineering	33	18	82	15	20	100	-	-	-	100	\$71,500	\$5,000
Computer Science	84	11	89	13	60	82	2	13	3	100	\$70,000	\$4,750
Construction Engineering	20	5	95	5	18	100	-	-	-	100	\$60,000	\$300
Construction Management	54	6	94	9	40	85	5	8	3	93	\$60,000	\$1,500
Electrical Engineering	71	13	87	10	45	84	2	11	2	92	\$66,000	\$6,500
Industrial Engineering and Management	26	35	65	8	21	90	-	10	-	88	\$66,500	\$2,250
Manufacturing Engineering	6	0	100	0	5	60	-	40	-	100	\$60,000	-
Mechanical Engineering	140	8	92	3	109	90	5	5	1	92	\$64,000	\$4,000
TOTAL	517	13	87	8	377	88	3	8	1	95	\$63,000	\$2,750

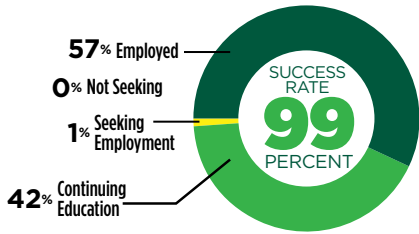


88% Employed
1% Not Seeking
8% Seeking Employment
3% Continuing Education



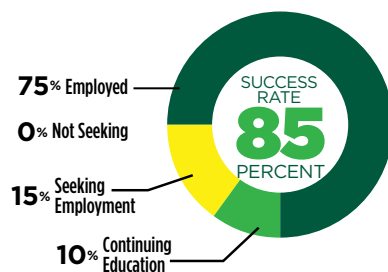
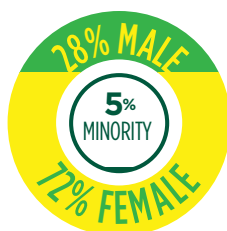
COLLEGE OF HEALTH PROFESSIONS

	Degrees Issued	% Female	% Male	% Minority	# Survey Respondents	% Employed (FT, PT, MS)	% Continuing Education	% Seeking	% Not Seeking	% Employed Full Time	Salary Median	Bonuses Median
Medical Laboratory Science	14	86	14	14	8	100	-	-	-	100	\$50,336	\$5,000
Nursing	202	87	13	5	154	97	1	2	-	97	\$57,200	\$5,000
Pharmaceutical Sciences	135	71	29	7	135	-	100	-	-	-	-	-
Radiologic Sciences	37	73	27	0	23	91	9	-	-	88	\$46,800	\$5,000
Respiratory Care	10	100	0	0	7	86	-	14	-	100	\$52,000	\$12,500
TOTAL	398	81	19	5	327	57	42	1	-	96	\$57,200	\$5,000



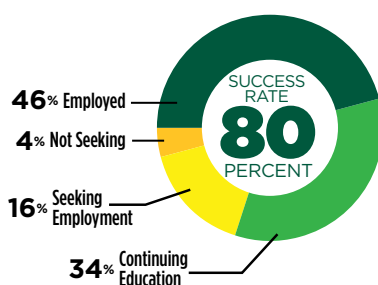
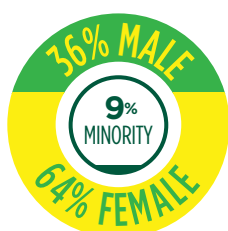
COLLEGE OF HUMAN SCIENCES AND EDUCATION

	Degrees Issued	% Female	% Male	% Minority	# Survey Respondents	% Employed (FT, PT, MG)	% Continuing Education	% Seeking	% Not Seeking	% Employed Full Time	Salary Median	Bonus Median
Apparel, Retail Merchandising and Design	16	81	19	25	11	64	-	36	-	75	\$39,350	\$2,000
Dietetics	19	89	11	5	6	67	-	33	-	75	\$43,680	-
Education	69	61	39	1	36	86	-	14	-	87	\$37,212	-
Exercise Science	37	62	38	0	14	29	64	7	-	50	-	-
Hospitality and Tourism Management	9	89	11	0	9	100	-	-	-	100	\$36,220	\$5,000
Human Development and Family Science	115	91	9	6	52	79	12	10	-	94	\$39,500	-
Interior Design	14	100	0	0	4	100	-	-	-	100	\$32,000	-
Sport Management	42	21	79	5	19	74	-	26	-	86	\$29,460	-
TOTAL	321	72	28	5	151	75	10	15	-	88	\$36,720	\$3,500



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	13	31	69	8	8	25	38	38	-	100	-	-
Biological Sciences	123	65	35	7	68	44	43	10	3	80	\$31,200	\$1,000
Chemistry	11	18	82	0	4	75	25	-	-	100	\$36,400	-
Geology	5	80	20	0	3	67	-	33	-	100	\$52,300	-
Mathematics	13	46	54	0	8	63	13	25	-	75	\$40,500	-
Physics	2	0	100	0	1	-	100	-	-	-	-	-
Psychology	102	76	24	13	60	47	33	13	7	83	\$34,000	-
Statistics	12	42	58	8	10	40	10	50	-	100	-	-
Zoology	4	100	0	25	2	100	-	-	-	100	-	-
TOTAL	286	64	36	9	164	46	34	16	4	84	\$33,280	\$1,000



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

