

NDSU NORTH DAKOTA
STATE UNIVERSITY



CAREER OUTCOMES

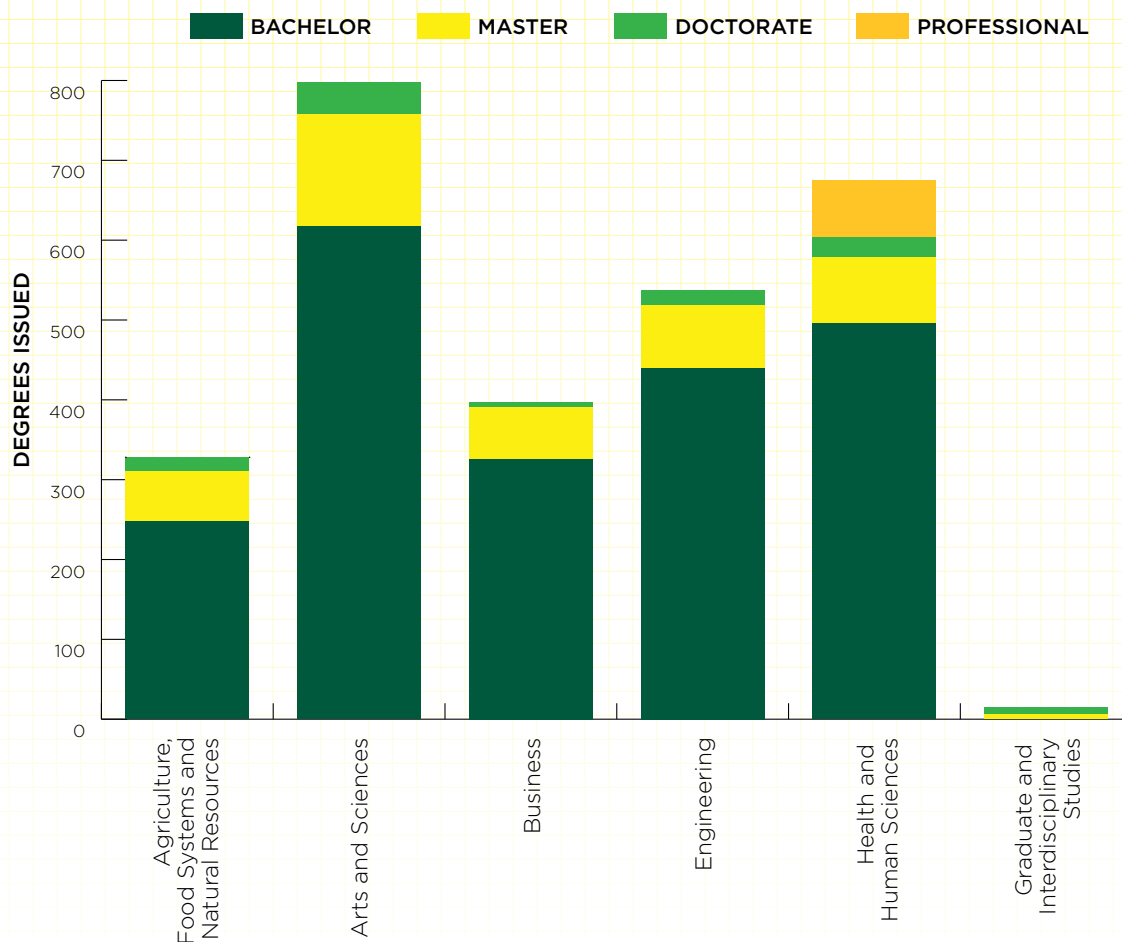
OVERALL RESULTS

NDSU 2023

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 2023 - August 2022, December 2022 and May 2023.

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.



2023

94%

SUCCESS RATE

IN 2023

2023 HIGHLIGHTS

TOP EMPLOYERS (ALL DEGREE TYPES):

- Sanford Health
- North Dakota State University
- Essentia Health
- Doosan Bobcat
- John Deere
- West Fargo Public Schools
- Marvin
- Fargo Public Schools
- Ulteig
- Mayo Clinic
- Aldevron
- Kimley-Horn
- Bell Bank
- CentraCare
- CNH Industrial
- Allina Health
- Applied Engineering, Inc.
- Boston Scientific
- CHI St. Alexius Health
- Eide Bailly LLP
- Scheels
- Target

TOP UNIVERSITIES (FOR STUDENTS CONTINUING THEIR EDUCATION):

- North Dakota State University
- University of North Dakota
- University of Minnesota
- University of Mary
- Minnesota State University Moorhead
- University of Jamestown
- Iowa State University
- University of Michigan
- Colorado State University
- Creighton University

OF THE 1,827 UNDERGRADUATE RESPONSES:

- 1,357 (74%) reported “employed”
- 355 (20%) reported “continuing education”
- 108 (6%) reported “seeking employment”
- 39% of respondents reported North Dakota as their home state; 83% of these respondents are employed in North Dakota (retention)
- 53% of respondents reported Minnesota as their home state; 47% are employed in Minnesota; 40% of these respondents are employed in North Dakota
- Graduates reported accepting employment in 35 states and five are working outside the USA



MEDIAN SALARY
\$56,750

MEDIAN BONUS
\$5,000

83%
OF N.D. GRADUATES
STAYED IN N.D.

This report is based on responses from 1,827 respondents of the 2,131 undergraduate degrees awarded (86%).

ESRZ



UNDERGRADUATE OVERVIEW

	Degrees Issued	% Female	% Male	% Minority	# Survey Respondents	% Employed (FT, PT, MS)	% Continuing Education	% Seeking	% Not Seeking	% Employed Full-Time	Salary Median	Bonuses Median
BACHELOR	2,131	50	50	5	1,827	74	20	6	0	96	\$56,750	\$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	12	25	75	8	11	91	-	9	-	100	\$41,600	\$2,000
Agricultural Economics	37	14	86	0	30	90	7	3	-	100	\$50,000	\$4,000
Agricultural Systems Mgmt/ Precision Agriculture	14	14	86	0	11	82	-	9	9	100	\$50,000	-
Animal Science	44	86	14	2	40	65	30	5	-	100	\$35,880	\$1,500
Biotechnology	7	29	71	0	6	67	33	-	-	100	\$41,600	-
Crop and Weed Sciences	27	33	67	0	25	80	16	-	4	95	\$52,375	-
Economics	13	15	85	8	13	54	46	-	-	100	\$45,000	-
Education	10	100	0	0	9	89	-	11	-	100	\$40,750	\$6,000
Equine Science	5	100	0	0	4	75	25	-	-	50	-	-
Food Science	4	25	75	0	4	25	75	-	-	100	\$59,000	\$5,000
General Agriculture	8	25	75	0	6	100	-	-	-	100	\$58,300	-
Horticulture	7	57	43	0	4	50	50	-	-	100	\$49,920	-
Microbiology	13	77	23	8	11	73	27	-	-	88	\$50,000	-
Natural Resources Management	22	36	64	0	19	89	5	5	-	88	\$44,720	\$1,500
Veterinary Technology	26	96	4	0	20	80	5	15	-	100	\$37,440	\$1,100
TOTAL	249	49	51	2	213	77	17	5	1	97	\$47,582	\$2,000



COLLEGE OF ARTS AND 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	1	100	0	0	1	100	-	-	-	100	-	-
Anthropology	5	100	0	20	4	100	-	-	-	100	\$36,500	-
Apparel, Retail Merchandising and Design	8	88	13	0	7	100	-	-	-	100	\$55,000	-
Architecture	55	45	55	5	51	12	88	-	-	67	\$47,900	\$5,000
Art	8	75	25	0	5	60	20	20	-	100	\$40,404	-
Biochemistry and Molecular Biology	16	38	63	6	16	56	25	19	-	100	\$44,000	-
Biological Sciences	91	67	33	7	75	56	31	13	-	93	\$39,800	\$3,000
Biotechnology	1	100	0	0	-	-	-	-	-	-	-	-
Chemistry	5	40	60	20	4	75	25	-	-	100	\$30,826	-
Criminal Justice	50	58	42	0	41	73	20	5	2	93	\$42,120	\$2,800
Education	35	26	74	3	26	92	8	-	-	96	\$45,223	-
Emergency Management	14	21	79	7	13	62	8	23	8	100	\$59,500	-
English	9	67	33	0	7	57	29	14	-	100	\$35,360	-
Environmental Design	7	14	86	0	7	57	43	-	-	100	\$50,000	-
Geology	5	80	20	0	4	50	50	-	-	100	\$50,960	-
History	9	44	56	0	5	60	40	-	-	100	\$35,500	-
Interior Design	17	76	24	6	16	100	-	-	-	88	\$43,000	\$3,000
Journalism	11	27	73	9	9	78	22	-	-	100	\$39,000	\$1,250
Management Communication	16	63	38	0	14	71	14	14	-	100	\$52,000	-
Mathematics	6	33	67	0	4	100	-	-	-	100	\$55,500	\$2,000
Music	16	44	56	13	14	71	14	14	-	80	\$42,500	-
Philosophy/Humanities	3	33	67	0	3	100	-	-	-	100	\$41,600	-
Physics	3	0	100	0	3	-	100	-	-	-	-	-
Political Science	15	40	60	7	15	60	40	-	-	100	\$39,520	-
Psychology	85	76	24	9	63	46	40	14	-	89	\$37,440	\$2,000
Public History	5	60	40	0	5	-	80	20	-	-	-	-
Sociology	6	50	50	0	6	67	17	17	-	100	-	-
Statistics	2	100	0	0	2	100	-	-	-	100	-	-
Strategic Communication	25	64	36	4	23	91	-	9	-	95	\$48,006	-
Theatre Arts	10	40	60	0	8	75	-	25	-	67	\$31,200	-
University Studies	76	54	46	9	45	67	13	16	4	90	\$45,760	\$4,500
Women and Gender Studies	3	100	0	0	3	67	-	33	-	100	-	-
TOTAL	618	56	44	6	499	61	29	9	1	93	\$43,000	\$2,400



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	43	51	49	12	38	74	21	5	-	100	\$57,500	\$3,500
Business Administration	110	36	64	3	82	83	12	5	-	91	\$47,840	\$3,000
Finance	71	15	85	3	60	88	10	2	-	94	\$49,960	\$2,500
Hospitality and Event Management	10	90	10	0	10	100	-	-	-	70	\$41,600	-
Management	25	56	44	12	24	92	-	8	-	100	\$51,000	\$3,000
Management Information Systems	12	8	92	17	10	100	-	-	-	100	\$47,840	-
Marketing	56	57	43	2	48	85	8	6	-	98	\$49,920	\$5,000
TOTAL	327	39	61	5	272	85	10	4	-	94	\$50,000	\$3,000



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	11	9	91	0	10	100	-	-	-	100	\$70,000	-
Civil Engineering	60	23	77	5	53	94	2	4	-	100	\$66,100	\$2,500
Computer Engineering	28	4	96	4	24	88	4	8	-	100	\$76,000	\$5,500
Computer Science	80	10	90	5	59	69	14	17	-	93	\$64,250	\$5,000
Construction Engineering	3	67	33	0	3	100	-	-	-	100	\$75,000	\$2,000
Construction Management	43	5	95	0	37	95	3	3	-	94	\$70,000	\$2,000
Electrical Engineering	63	13	87	8	55	85	4	11	-	93	\$75,000	\$4,000
Industrial Engineering and Management	15	27	73	13	13	100	-	-	-	100	\$75,000	\$5,000
Manufacturing Engineering	15	13	87	20	12	100	-	-	-	92	\$67,860	\$7,500
Mechanical Engineering	122	15	84	2	112	86	6	8	-	99	\$70,000	\$4,500
TOTAL	440	14	86	5	378	87	5	8	-	97	\$70,000	\$3,000



COLLEGE OF HEALTH AND HUMAN SCIENCES

	Degrees Issued	% Female	% Male	% Minority	# Survey Respondents	% Employed (FT, PT, MS)	% Continuing Education	% Seeking	% Not Seeking	% Employed Full-Time	Salary Median	Bonuses Median
Exercise Science	34	53	47	6	32	28	69	3	-	100	\$40,851	\$5,000
Health Services	8	100	0	13	8	63	38	-	-	100	\$39,000	-
Human Development and Family Science	98	95	5	2	88	58	38	5	-	90	\$42,550	-
Medical Laboratory Science	8	50	50	13	6	100	-	-	-	100	\$57,720	\$10,000
Nursing	216	92	8	6	211	98	1	1	-	98	\$62,400	\$20,000
Nutrition Science	10	100	0	0	10	50	40	10	-	80	\$45,479	-
Pharmaceutical Sciences	53	62	38	4	53	2	98	-	-	100	\$35,360	-
Radiologic Sciences	38	89	11	3	28	86	14	-	-	100	\$63,440	\$15,000
Respiratory Care	11	91	9	0	10	90	-	-	10	100	\$61,734	\$15,000
Sport Management	21	10	90	10	19	74	21	5	-	100	\$41,880	-
TOTAL	497	83	17	5	465	71	27	2	-	97	\$62,400	\$20,000



2023 CAREER *services*



ON CAMPUS
INTERVIEWS:

452

EMPLOYER
EVENTS:

44

EMPLOYER
EVENTS HOSTED

Handshake

63,503

JOB POSTING
APPROVALS



CLASSROOM
TEACHING:

1,741

Students in attendance

TOTAL
STUDENT
ENGAGEMENTS:

8,309+



WORKSHOPS/
PRESENTATIONS:

425

Students in attendance



CAREER
COACHING
INTERACTIONS:

1,895

CAREER FAIR
ENGAGEMENT:

3,915

Students in attendance

796

Employer registrations

(based on attendance
across 7 career fairs)



CAMPUS
PARTNERSHIPS/
COLLABORATIONS:

151

Students in attendance

Data provided by: NDSU Career and Advising Center from June 2022 - May 2023

NDSU

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	113	48	52	40	99	95	3	2	-	98	\$66,000	\$5,000
MASTER'S	435	51	49	23	342	78	14	6	1	96	\$55,000	\$3,000
PROFESSIONAL	71	61	39	8	61	90	2	8	-	95	\$60,000	\$75,000
TOTAL	619	52	48	24	502	83	10	6	-	96	\$57,000	\$5,000



COLLEGE OF AGRICULTURE, FOOD SYSTEMS AND NATURAL RESOURCES

MASTER'S DATA ONLY

	Degrees Issued	% Female	% Male	% Minority	# Survey Respondents	% Employed (FT, PT, MS)	% Continuing Education	% Seeking	% Not Seeking	% Employed Full-Time	Salary Median	Bonuses Median
Agribusiness and Applied Economics	11	55	45	55	10	60	40	-	-	100	\$50,000	-
Animal Science	7	71	29	14	6	67	33	-	-	100	\$39,500	-
Cereal Science	1	100	0	100	1	100	-	-	-	100	-	-
Education	4	100	0	0	2	100	-	-	-	100	\$45,000	-
Entomology	1	100	0	0	1	-	100	-	-	-	-	-
Extension Education	2	100	0	0	2	100	-	-	-	100	-	-
Horticulture	3	67	33	33	2	50	50	-	-	100	-	-
International Agribusiness	1	100	0	0	-	-	-	-	-	-	-	-
Microbiology	5	80	20	40	5	40	20	40	-	100	\$65,000	-
Natural Resources Management	6	67	33	17	2	100	-	-	-	100	\$31,200	\$1,000
Plant Pathology	3	33	67	67	3	33	33	33	-	100	-	-
Plant Sciences	13	15	85	15	11	64	27	9	-	86	\$55,000	-
Soil Science	5	40	60	0	5	100	-	-	-	100	\$54,364	\$1,000
TOTAL	62	56	44	26	50	66	26	8	-	97	\$50,000	\$1,000



COLLEGE OF ARTS AND SCIENCES

MASTER'S DATA ONLY

	Degrees Issued	% Female	% Male	% Minority	# Survey Respondents	% Employed (FT, PT, MS)	% Continuing Education	% Seeking	% Not Seeking	% Employed Full-Time	Salary Median	Bonuses Median
Applied Statistics	3	33	67	67	1	100	-	-	-	100	-	-
Architecture	50	58	42	8	43	91	-	9	-	97	\$55,000	\$3,000
Biology	2	50	50	0	2	100	-	-	-	100	\$47,000	-
Coatings and Polymeric Materials	2	0	100	50	1	100	-	-	-	100	-	-
Communication	6	33	67	33	5	60	40	-	-	100	\$52,500	-
Community Development	2	100	0	50	2	100	-	-	-	100	\$52,000	-
Criminal Justice Administration	7	57	43	14	5	60	40	-	-	100	-	-
Education	9	67	33	11	5	80	20	-	-	100	\$40,000	-
Educational Leadership	24	75	25	0	15	80	13	7	-	100	\$50,000	-
Emergency Management	3	33	67	0	3	100	-	-	-	100	\$55,215	-
English	5	60	40	0	4	100	-	-	-	100	-	-
History	3	33	67	0	3	67	33	-	-	100	\$38,000	-
Landscape Architecture	8	13	88	0	6	100	-	-	-	100	\$57,870	\$6,000
Mathematics	1	0	100	0	-	-	-	-	-	-	-	-
Merchandising	1	0	100	0	1	100	-	-	-	100	-	-
Music	10	70	30	0	4	100	-	-	-	100	\$56,500	-
Physics	2	0	100	0	2	-	100	-	-	-	-	-
Psychology	2	0	100	0	2	-	100	-	-	-	-	-
Sociology	1	100	0	100	1	-	100	-	-	-	-	-
TOTAL	141	55	45	9	105	83	12	5	-	99	\$54,080	\$3,000

COLLEGE OF BUSINESS

MASTER'S DATA ONLY

	Degrees Issued	% Female	% Male	% Minority	# Survey Respondents	% Employed (FT, PT, MS)	% Continuing Education	% Seeking	% Not Seeking	% Employed Full-Time	Salary Median	Bonuses Median
Accountancy	11	55	45	18	9	100	-	-	-	100	\$55,000	-
Business Administration	38	32	68	5	32	97	3	-	-	100	\$67,500	-
Business Analytics	8	38	63	88	6	67	-	33	-	100	\$85,000	\$5,250
Supply Chain Management	6	17	83	50	5	80	20	-	-	100	-	-
Transportation and Urban Systems	1	0	100	0	1	100	-	-	-	100	-	-
TOTAL	64	34	66	22	53	92	4	4	-	100	\$64,000	\$5,250

COLLEGE OF ENGINEERING

MASTER'S DATA ONLY

	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	1	100	0	0	1	100	-	-	-	100	-	-
Biomedical Engineering	6	67	33	17	6	50	17	33	-	100	-	-
Civil Engineering	5	40	60	80	4	25	75	-	-	100	\$70,000	-
Computer Science	28	29	71	79	24	83	4	13	-	85	\$73,500	\$15,000
Construction Management	11	27	73	55	7	100	-	-	-	100	\$76,000	\$6,500
Electrical and Computer Engineering	4	0	100	75	4	25	50	25	-	100	-	-
Industrial Engineering and Management	2	50	50	50	2	50	50	-	-	100	-	-
Mechanical Engineering	11	27	73	27	11	91	9	-	-	100	\$80,000	-
Software and Security Engineering	3	33	67	100	1	100	-	-	-	100	-	-
Software Engineering	8	25	75	38	7	71	29	-	-	100	\$116,500	-
TOTAL	79	32	68	58	67	75	16	9	-	94	\$80,000	\$10,750

GRADUATE

COLLEGE OF GRADUATE AND INTERDISCIPLINARY STUDIES

MASTER'S DATA ONLY

	Degrees Issued	% Female	% Male	% Minority	# Survey Respondents	% Employed (FT, PT, MS)	% Continuing Education	% Seeking	% Not Seeking	% Employed Full-Time	Salary Median	Bonuses Median
Environmental and Conservation Science	6	83	17	17	4	75	25	-	-	100	\$60,000	-
Genomics, Phenomics and Bioinformatics	1	0	100	100	1	-	100	-	-	-	-	-
TOTAL	7	71	29	29	5	60	40	-	-	100	\$60,000	-



COLLEGE OF HEALTH AND HUMAN SCIENCES

MASTER'S DATA ONLY

	Degrees Issued	% Female	% Male	% Minority	# Survey Respondents	% Employed (FT, PT, MD)	% Continuing Education	% Seeking	% Not Seeking	% Employed Full-Time	Salary Median	Bonuses Median
Advanced Athletic Training	4	50	50	0	3	100	-	-	-	100	\$54,000	\$5,000
Athletic Training	3	33	67	0	2	50	50	-	-	100	-	-
Counseling	15	87	13	13	13	85	15	-	-	91	\$49,500	\$2,000
Dietetics	1	100	0	0	-	-	-	-	-	-	-	-
Health, Nutrition and Exercise Science	35	60	40	3	25	84	4	8	4	95	\$50,000	\$4,500
Human Development and Family Science	5	100	0	0	4	75	25	-	-	100	\$60,000	-
Public Health	13	77	23	31	11	45	18	27	9	100	\$52,000	-
Public Health in Epidemiology	6	83	17	33	4	75	-	25	-	33	-	-
TOTAL	82	71	29	11	62	76	11	10	3	91	\$50,000	\$4,500



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 university wide to enhance academic advising and to promote experiential learning and career opportunities for all students.

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 enrolling in continued education.
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 + the continuing education percentage + non-seeking
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.

The logo for North Dakota State University (NDSU) is centered on a dark green background. The letters 'NDSU' are rendered in a large, bold, yellow serif font. To the left of the letters, the words 'NORTH DAKOTA' and 'STATE UNIVERSITY' are stacked vertically in a smaller, white, sans-serif font. The background is decorated with a grid of small yellow dots at the top and bottom, and faint, light green concentric circles and grid lines on the left and right sides.

NDSU

NORTH DAKOTA
STATE UNIVERSITY

NDSU does not discriminate in its programs and activities on the basis of age, color, gender expression/identity, genetic information, marital status, national origin, participation in lawful off-campus activity, physical or mental disability, pregnancy, public assistance status, race, religion, sex, sexual orientation, spousal relationship to current employee, or veteran status, as applicable. Direct inquiries to: Vice Provost, Title IX/ADA Coordinator, Old Main 100, 701-231-7701, ndsueoaa@ndsu.edu.