



# 2013 ANNUAL EMPLOYMENT REPORT

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Since 1995, the Career Center has published an annual employment report of graduates with baccalaureate degrees. Graduates are surveyed before and up to six months past respondents' graduating term by electronic surveys, mailed surveys and telephone calls.

This report provides a snapshot of students in every undergraduate major who graduated in August 2012, December 2012 and May 2013.



2013

## ANNUAL EMPLOYMENT REPORT HIGHLIGHTS

Data for this report was collected through mail surveys, follow-up telephone calls and academic departments/faculty. The Career Center surveyed graduates earning baccalaureate degrees from NDSU for terms ending in August 2012, December 2012 and May 2013. This report is based on responses from 1,825 graduates (84% of the reported 2,162 undergraduate degrees).

### Of the 1,825 respondents:

- 1,009 (55%) reported “Employed.”
- 398 (22%) reported “Post Baccalaureate and Professional” education.
- 335 (18%) reported still “Active in Job Search.”
- 83 (4%) reported “Not Seeking Employment” or refused to participate in survey.

### Of the 1,009 employed respondents:

- 922 (91%) reported: “Employed related to their studies.”
- The average annual “related” reported salary of respondents was \$44,000. The highest reported salary was \$140,000.
- Graduates reported accepting employment in 35 states, Washington, D.C., and two foreign countries.
- 574 respondents (57%) reported accepting employment in North Dakota.
- 267 respondents (26%) reported accepting employment in Minnesota.
- 473 respondents reported their “original home state” as North Dakota, of which 356 reported accepting employment in North Dakota (75% retention).
- Of this year’s employed graduates from the College of Agriculture, Food Systems, and Natural Resources, 16% have chosen to farm or ranch.

\*Data is collected prior to and up to six months past respondents’ graduating term.

## COLLEGE OF AGRICULTURE, FOOD SYSTEMS, AND NATURAL RESOURCES

	Degrees Issued	Male	Female	Minority	Unable to Survey	Post Baccalaureate and Professional	Entering Job Market	Employed Related to Major/Minor	Employed Unrelated to Major/Minor	Active in Job Search	Percent Employed	Average Reported Salary (\$1,000s)	Highest Reported Salary (\$1,000s)
Agribusiness	6	6	0	0	0	1	5	4	0	1	80%	51	58
Agricultural Economics	42	35	7	2	4	2	36	33	1	2	94%	40	52
Agricultural Systems Management	21	21	0	0	3	0	18	16	0	2	89%	42	50
Agriculture, General	8	7	1	0	2	0	6	6	0	0	100%	48	n/a
Animal Science	16	5	11	0	1	5	10	9	0	1	90%	34	37
Biotechnology	10	5	5	6	2	3	5	1	1	3	40%	n/a	n/a
Crop and Weed Sciences	29	25	4	0	2	2	25	23	0	2	92%	47	75
Economics	10	9	1	2	1	2	7	5	0	2	71%	47	50
Equine Science	7	1	6	0	1	0	6	3	1	2	67%	19	n/a
Food Safety	3	2	1	3	1	1	1	0	0	1	0%	n/a	n/a
Food Science	9	2	7	3	1	2	6	6	0	0	100%	44	50
Horticulture	6	2	4	1	2	2	2	0	1	1	50%	n/a	n/a
Microbiology	40	8	32	5	6	15	19	10	1	8	58%	30	38
Natural Resources Management	22	15	7	1	4	4	14	8	1	5	64%	35	44
Range Science	1	0	1	0	1	0	0	0	0	0	n/a	n/a	n/a
Soil Science	2	1	1	1	1	0	1	1	0	0	100%	n/a	n/a
Sports and Urban Turfgrass Management	3	3	0	1	0	0	3	2	0	1	67%	n/a	n/a
Veterinary Technology	22	0	22	1	10	1	11	5	0	6	45%	25	29
<b>College Totals</b>	<b>257</b>	<b>147</b>	<b>110</b>	<b>26</b>	<b>42</b>	<b>40</b>	<b>175</b>	<b>132</b>	<b>6</b>	<b>37</b>	<b>79%</b>	<b>41</b>	<b>75</b>

Footnotes: Undergraduate degree programs not listed had no graduates during the time period of this report. n/a = Not available or restricted for confidentiality reasons.

## COLLEGE OF ARTS, HUMANITIES AND SOCIAL SCIENCES

	Degrees Issued	Male	Female	Minority	Unable to Survey	Post-Baccalaureate and Professional	Entering Job Market	Employed Related to Major/Minor	Employed Unrelated to Major/Minor	Active in Job Search	Percent Employed	Average Reported Salary (\$1,000s)	Highest Reported Salary (\$1,000s)
Agricultural Communication	2	0	2	0	1	0	1	0	0	1	0%	n/a	n/a
Anthropology	11	4	7	0	3	3	5	0	3	2	60%	n/a	n/a
Art	12	5	7	3	3	3	6	0	1	5	17%	n/a	n/a
Criminal Justice	67	41	26	4	18	7	42	21	8	13	69%	32	47
Emergency Management	17	10	7	2	4	0	13	5	2	6	54%	38	46
English	20	6	14	1	3	6	11	3	1	7	36%	27	34
Health Communication	6	0	6	0	0	3	3	3	0	0	100%	30	n/a
History	13	9	4	1	4	3	6	2	1	3	50%	n/a	n/a
Journalism	16	10	6	1	4	0	12	6	3	3	75%	26	32
Languages	5	2	3	0	0	2	3	2	0	1	67%	n/a	n/a
Management Communication	13	4	9	0	0	3	10	8	0	2	80%	37	50
Music	25	15	10	1	6	9	10	7	2	1	90%	29	35
New Media and Web Design	3	3	0	0	0	2	1	1	0	0	100%	n/a	n/a
Philosophy/Humanities	4	4	0	0	1	2	1	0	1	0	100%	n/a	n/a
Political Science	24	17	7	6	7	9	8	1	1	6	25%	n/a	n/a
Public History	3	2	1	0	0	0	3	2	0	1	67%	n/a	n/a
Public Relations and Advertising	39	9	30	1	8	5	26	15	3	8	69%	35	60
Social Science	2	2	0	0	0	0	2	0	1	1	50%	n/a	n/a
Sociology	25	13	12	2	4	1	20	8	1	11	45%	28	36
Theatre Arts	4	1	3	0	1	0	3	1	0	2	33%	n/a	n/a
<b>College Totals</b>	<b>311</b>	<b>157</b>	<b>154</b>	<b>22</b>	<b>67</b>	<b>58</b>	<b>186</b>	<b>85</b>	<b>28</b>	<b>73</b>	<b>61%</b>	<b>32</b>	<b>60</b>

Footnotes: Undergraduate degree programs not listed had no graduates during the time period of this report. n/a = Not available or restricted for confidentiality reasons.



## COLLEGE OF BUSINESS

	Degrees Issued	Male	Female	Minority	Unable to Survey	Post Baccalaureate and Professional	Entering Job Market	Employed Related to Major/Minor	Employed Unrelated to Major/Minor	Active in Job Search	Percent Employed	Average Reported Salary (\$1,000s)	Highest Reported Salary (\$1,000s)
Accounting	62	38	24	8	5	15	42	39	0	3	93%	39	57
Business Administration	53	35	18	4	10	1	42	35	0	7	83%	36	45
Finance	47	36	11	5	8	1	38	28	1	9	76%	39	55
Management	47	29	18	7	13	4	30	20	2	8	73%	36	50
Management Information Systems	23	20	3	2	4	2	17	14	0	3	82%	50	64
Marketing	47	25	22	4	9	2	36	29	3	4	89%	41	60
<b>College Totals</b>	<b>279</b>	<b>183</b>	<b>96</b>	<b>30</b>	<b>49</b>	<b>25</b>	<b>205</b>	<b>165</b>	<b>6</b>	<b>34</b>	<b>83%</b>	<b>40</b>	<b>64</b>

## COLLEGE OF ENGINEERING AND ARCHITECTURE

Agricultural and Biosystems Engineering	17	13	4	1	1	0	16	12	1	3	81%	62	75
Civil Engineering	77	65	12	6	6	5	66	58	1	7	89%	49	65
Computer Engineering	14	12	2	3	3	0	11	11	0	0	100%	61	69
Construction Engineering	10	8	2	1	0	0	10	9	0	1	90%	54	58
Construction Management	48	46	2	0	7	1	40	37	1	2	95%	47	65
Electrical Engineering	63	56	7	20	16	4	43	37	0	6	86%	59	69
Environmental Design	78	51	27	8	15	45	18	10	1	7	61%	30	42
Industrial Engineering and Management	34	27	7	10	7	3	24	16	0	8	67%	55	65
Landscape Architecture	22	13	9	1	7	2	13	8	0	5	62%	32	42
Manufacturing Engineering	10	10	0	1	2	0	8	4	1	3	63%	n/a	n/a
Mechanical Engineering	97	90	7	2	1	9	87	76	2	9	90%	56	84
<b>College Totals</b>	<b>470</b>	<b>391</b>	<b>79</b>	<b>53</b>	<b>65</b>	<b>69</b>	<b>336</b>	<b>278</b>	<b>7</b>	<b>51</b>	<b>85%</b>	<b>53</b>	<b>84</b>

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## COLLEGE OF HUMAN DEVELOPMENT AND EDUCATION

	Degrees Issued	Male	Female	Minority	Unable to Survey	Post Baccalaureate and Professional	Entering Job Market	Employed Related to Major/Minor	Employed Unrelated to Major/Minor	Active in Job Search	Percent Employed	Average Reported Salary (\$1,000s)	Highest Reported Salary (\$1,000s)
Apparel, Retail Merchandising and Design	30	0	30	1	5	0	25	14	2	9	64%	28	35
Dietetics	17	3	14	2	2	2	13	7	0	6	54%	41	50
Exercise Science	42	23	19	3	12	13	17	10	1	6	65%	33	40
Hospitality and Tourism Management	24	5	19	4	8	1	15	8	2	5	67%	27	35
Human Development and Family Science	107	10	97	5	21	13	73	42	10	21	71%	29	46
Interior Design	12	0	12	0	4	0	8	7	0	1	88%	30	35
Sport and Recreation Leadership	22	16	6	0	10	2	10	5	2	3	70%	33	42
School of Education	76	41	35	3	19	7	50	29	4	17	66%	33	40
<b>College Totals</b>	<b>330</b>	<b>98</b>	<b>232</b>	<b>18</b>	<b>81</b>	<b>38</b>	<b>211</b>	<b>122</b>	<b>21</b>	<b>68</b>	<b>68%</b>	<b>31</b>	<b>50</b>

## COLLEGE OF PHARMACY, NURSING, AND ALLIED SCIENCES

Medical Laboratory Science	12	3	9	1	6	0	6	6	0	0	100%	45	54
Nursing	87	10	77	3	23	1	63	55	0	8	87%	45	75
Pharmaceutical Sciences	79	29	50	9	0	79	0	0	0	0	n/a	n/a	n/a
Radiologic Sciences	22	2	20	1	8	1	13	12	0	1	92%	38	42
Respiratory Care	8	2	6	1	0	0	8	7	0	1	88%	35	35
<b>College Totals</b>	<b>208</b>	<b>46</b>	<b>162</b>	<b>15</b>	<b>37</b>	<b>81</b>	<b>90</b>	<b>80</b>	<b>0</b>	<b>10</b>	<b>89%</b>	<b>43</b>	<b>75</b>

Footnotes: Undergraduate degree programs not listed had no graduates during the time period of this report. n/a = Not available or restricted for confidentiality reasons.

## COLLEGE OF SCIENCE AND MATHEMATICS

	Degrees Issued	Male	Female	Minority	Unable to Survey	Post Baccalaureate and Professional	Entering Job Market	Employed Related to Major/Minor	Employed Unrelated to Major/Minor	Active in Job Search	Percent Employed	Average Reported Salary (\$1,000s)	Highest Reported Salary (\$1,000s)
Behavioral Statistics	2	0	2	0	1	1	0	0	0	0	n/a	n/a	n/a
Biochemistry and Molecular Biology	6	2	4	1	2	3	1	0	0	1	0%	n/a	n/a
Biological Sciences	19	6	13	1	9	5	5	1	3	1	80%	n/a	n/a
Biotechnology	2	0	2	2	1	0	1	1	0	0	100%	n/a	n/a
Chemistry	9	6	3	0	0	5	4	2	0	2	50%	n/a	n/a
Computer Science	43	41	2	14	5	3	35	22	0	13	63%	54	78
Geology	12	9	3	0	3	0	9	6	0	3	67%	87	140
Mathematics	9	6	3	0	1	3	5	3	1	1	80%	40	48
Physics	1	0	1	0	0	0	1	0	0	1	0%	n/a	n/a
Psychology	85	31	54	11	25	30	30	11	6	13	57%	32	49
Statistics	3	1	2	0	0	1	2	1	0	1	50%	n/a	n/a
Zoology	80	39	41	3	19	33	28	3	6	19	32%	29	n/a
<b>College Totals</b>	<b>271</b>	<b>141</b>	<b>130</b>	<b>32</b>	<b>66</b>	<b>84</b>	<b>121</b>	<b>50</b>	<b>16</b>	<b>55</b>	<b>55%</b>	<b>55</b>	<b>140</b>

## COLLEGE OF UNIVERSITY STUDIES

University Studies	36	18	18	0	13	3	20	10	3	7	65%	45	70
<b>College Totals</b>	<b>36</b>	<b>18</b>	<b>18</b>	<b>0</b>	<b>13</b>	<b>3</b>	<b>20</b>	<b>10</b>	<b>3</b>	<b>7</b>	<b>65%</b>	<b>45</b>	<b>70</b>

Footnotes: Undergraduate degree programs not listed had no graduates during the time period of this report. n/a = Not available or restricted for confidentiality reasons.



## NORTH DAKOTA STATE UNIVERSITY

	Degrees Issued	Male	Female	Minority	Unable to Survey	Post Baccalaureate and Professional	Entering Job Market	Employed Related to Major/Minor	Employed Unrelated to Major/Minor	Active in Job Search	Percent Employed	Average Reported Salary (\$1,000s)	Highest Reported Salary (\$1,000s)
<b>Totals</b>	2,162	1,181	981	196	420	398	1,344	922	87	335	75%	44	140

## NDSU GRADUATE AND PROFESSIONAL PROGRAMS

Master's and Ed. S. Degrees	361	212	149	128	167	38	156	123	6	27	83%	49	98
Ph.D. Degrees	81	54	27	33	36	1	44	39	0	5	89%	58	93
Architecture M.Arch. Degrees	66	44	22	9	39	0	27	11	3	13	52%	36	50
Pharmacy Doctorate Pharm.D. Degrees	82	35	47	8	22	0	60	50	2	8	87%	95	130
Advanced Nursing Practice D.N.P. Degrees	8	0	8	2	3	0	5	3	0	2	60%	76	80
<b>College Totals</b>	598	345	253	180	267	39	292	226	11	55	81%	61	130

Footnotes: Undergraduate degree programs not listed had no graduates during the time period of this report. n/a = Not available or restricted for confidentiality reasons.

2013

## EMPLOYMENT SUMMARY COLUMN EXPLANATIONS

Data for the 2013 NDSU Annual Employment Report covering semesters ending August 2012, December 2012 and May 2013 was retrieved from the NDSU student database, mail and electronic surveys, follow-up telephone calls and academic departments/faculty. Data is collected prior to and up to six months past respondents' graduating term. The data primarily includes baccalaureate graduates.

### Degrees Issued

Information derived from the Office of Registration and Records.

### Male, Female

Information derived from the Office of Registration and Records.

### Minority

Information derived from the Office of Registration and Records.

### Unable to Survey

Graduates not responding to surveys and were unable to be located or contacted.

### Post Baccalaureate and Professional

Graduates who are pursuing post baccalaureate and professional education or additional undergraduate majors.

### Entering Job Market

Graduates who have entered or are ready to enter the job market.

### Includes:

“Employed Related to Major/Minor”  
“Employed Unrelated to Major/Minor”  
“Active in Job Search”

### Does not include:

“Post Baccalaureate and Professional”  
“Unable to Survey”

### Employed Related to Major/Minor

Full-time and part-time employment information collected from graduating student survey. \*Note: Part-time employment is included only if graduate is not seeking full-time employment.

### Employed Unrelated to Major/Minor

Full-time and part-time employment information collected from graduating student survey.

### Active in Job Search

Information collected from graduating student survey indicating graduates were actively seeking employment.

### Percent Employed

Number of graduates employed (“Employed Related to Major/Minor” and “Employed Unrelated to Major/Minor”) divided by “Entering Job Market.”

### Salary Range (Average - High)

Only base salaries of full-time positions reported as “Employed Related to Major/Minor” were used. Commissions, bonuses, incentives and fringe benefits were not included. For privacy reasons, some salary amounts are not shown in majors with minimal data returns.



# 2013-2014 CAREER EVENTS

The NDSU Career Center sponsors career events throughout the school year to connect employers with students and alumni seeking full-time positions, part-time jobs and internships.

## **August**

Part-Time Jobs Fair

## **September**

Meet the Firms (Accounting)  
Engineering and Tech Expo  
Agriculture Career Fair

## **November**

Tri-College Career and Internship Fair

## **February**

Career Expo (all majors)

## **April**

Education Fair

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