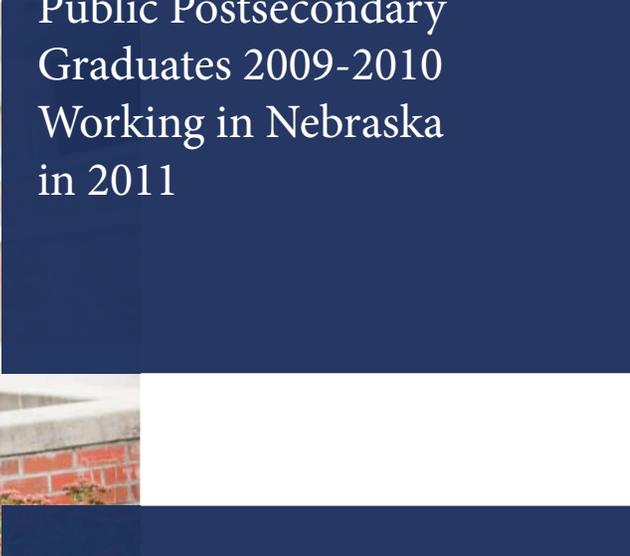





NEBRASKA
DEPARTMENT OF LABOR

Graduate Outcomes in Nebraska

Public Postsecondary
Graduates 2009-2010
Working in Nebraska
in 2011





Graduate Outcomes in Nebraska

a publication of

Nebraska Department of Labor
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A special thanks to Nebraska's Coordinating Commission for Postsecondary Education and the participating colleges: Central Community College, Chadron State College, Metropolitan Community College, Mid-Plains Community College, Northeast Community College, Peru State College, Southeast Community College, University of Nebraska - Kearney, Wayne State College, Western Nebraska Community College and their Public Information Offices.



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Graduate Outcomes Explained

The Workforce Investment Act provided the impetus for the Graduate Outcomes project to develop a system of consumer information. It is a collaborative effort among the Nebraska Department of Labor, the Coordinating Commission for Postsecondary Education, all six of Nebraska's Community Colleges, all three State Colleges and the University of Nebraska – Kearney.

Who uses Graduate Outcomes information?

Prospective students planning their education need information to help select a college and major. Colleges and regulatory commissions need the information to improve educational programs in the state. Workforce Investment Boards, economic developers, and policy makers need information on labor supply to help meet the needs of businesses in Nebraska.

What does the Graduate Outcomes project tell me?

Results from the Graduate Outcomes project give a clearer picture of recent graduates' work location, earnings, and industry employment. Here are just a few examples of questions the Graduate Outcomes project can help answer:

- In which counties are graduates employed?
- What are the demographic characteristics of graduates?
- What industries employ recent graduates?
- Which fields of study produce graduates most likely to be employed in Nebraska?
- Which fields of study produce graduates with the highest wages?
- What are some characteristics of the businesses employing these recent graduates?

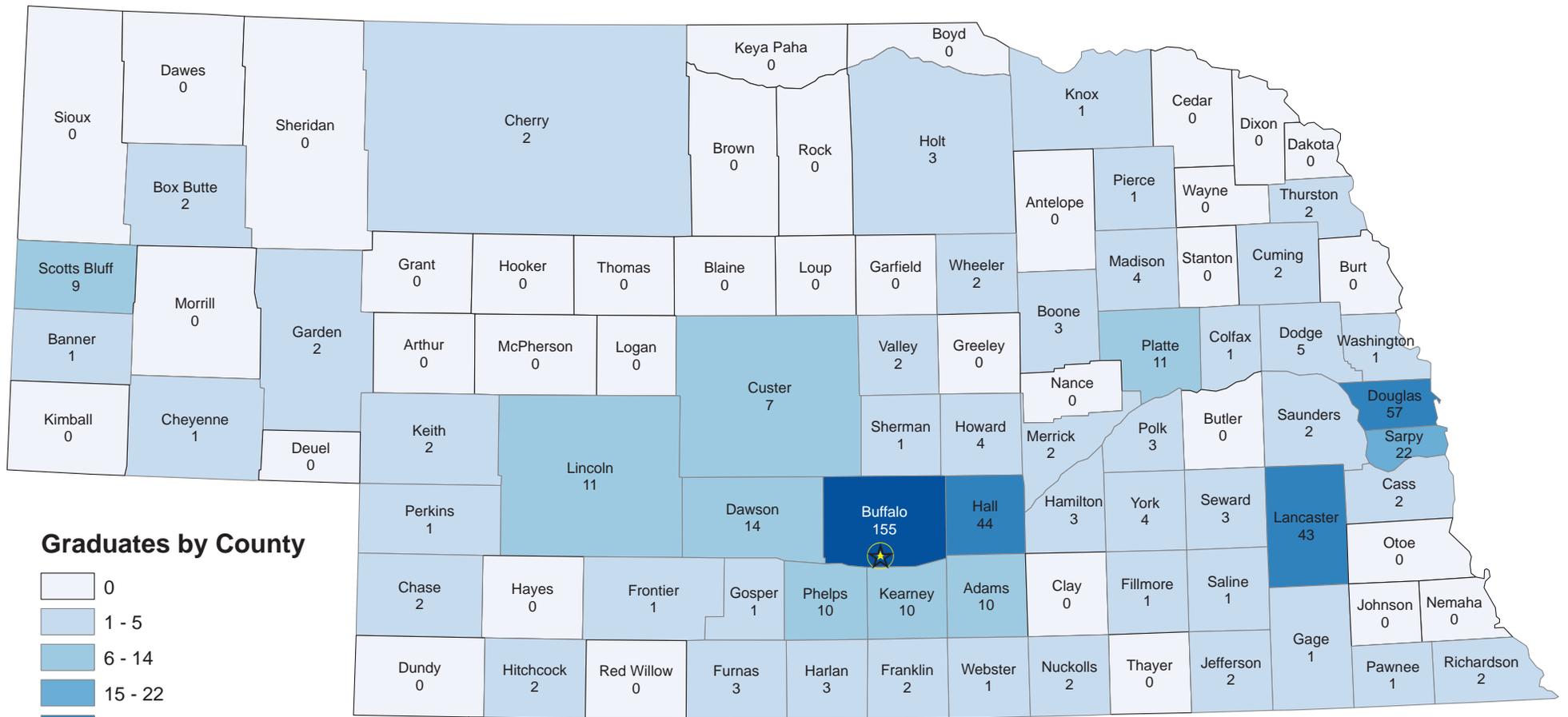
The Appendix of this publication contains detailed spreadsheets for participating institutions that include the percentage of graduates working in Nebraska plus earnings by field of study and degree. It also includes industry employment by major and degree along with earnings information.



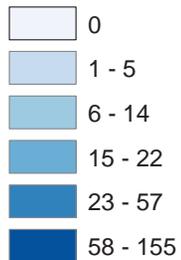
University of
Nebraska - Kearney



University of Nebraska-Kearney • County Map



Graduates by County



 University of Nebraska - Kearney

University of Nebraska-Kearney • Demographic Analysis

University of Nebraska - Kearney	Total	Female	Male	White, Non- Hispanic	Minority	Black, Non- Hispanic	American Indian or Alaskan Native	Asian	Native Hawaiian or Other Pacific Islander	Hispanic or Latino	Two or More Races
Number of Graduates	1179	689	490	993	53	11	4	9	0	29	0
Number of Graduates Working in Nebraska	739	453	286	674	28	4	0	3	0	21	0
Percent of Graduates Working in Nebraska	63%	66%	58%	68%	53%	36%	0	33%	0	72%	0
Estimated Average Annual Wage for All Graduates	\$30,526	\$30,339	\$30,822	\$31,117	\$21,464	\$17,551	***	***	***	\$23,801	***
Estimated Median Annual Wage for All Graduates	\$29,282	\$29,792	\$28,502	\$29,835	\$22,228	\$12,831	***	***	***	\$25,006	***
Bachelor's Degree											
Number of Graduates	850	460	390	691	41	6	3	6	0	26	0
Number of Graduates Working in Nebraska	537	304	233	479	24	2	0	3	0	19	0
Percent of Graduates Working in Nebraska	63%	66%	60%	69%	59%	33%	0	50%	0	73%	0
Estimated Average Annual Wage for All Graduates	\$24,441	\$23,436	\$25,752	\$24,516	\$20,204	***	***	***	***	\$23,009	***
Estimated Median Annual Wage for All Graduates	\$24,454	\$24,084	\$25,109	\$24,454	\$19,402	***	***	***	***	\$24,923	***
Master's Degree											
Number of Graduates	306	219	87	281	11	4	1	3	0	3	0
Number of Graduates Working in Nebraska	187	144	43	180	4	2	0	0	0	2	0
Percent of Graduates Working in Nebraska	61%	66%	49%	64%	36%	50%	0	0	0%	67%	0
Estimated Average Annual Wage for All Graduates	\$44,244	\$44,238	\$44,264	\$44,829	\$29,024	***	***	***	***	***	***
Estimated Median Annual Wage for All Graduates	\$45,614	\$45,003	\$47,754	\$46,368	\$31,325	***	***	***	***	***	***
Post Master's Certificate											
Number of Graduates	23	10	13	21	1	1	0	0	0	0	0
Number of Graduates Working in Nebraska	15	5	10	15	0	0	0	0	0	0	0
Percent of Graduates Working in Nebraska	65%	50%	77%	71%	0	0	0	0	0	0	0
Estimated Average Annual Wage for All Graduates	\$77,377	\$49,799	\$91,167	\$77,377	***	***	***	***	***	***	***
Estimated Median Annual Wage for All Graduates	\$79,962	\$51,197	\$91,640	\$79,962	***	***	***	***	***	***	***

- 4.5% of all UNK graduates were minorities. Minorities constituted 3.6 % of those graduating with a master's degree or higher.
- Females reported higher median wages than males. More than 2.5 times as many females as males earned master's degrees.
- Despite representing a smaller portion of the graduating class, male graduates reported higher wages than females at each degree level.
- Male graduates earning post-master's certificates were more likely than any other group to be found working in Nebraska. They also reported the highest wages.
- For all groups about whom economic data is discloseable, Minorities earning Master's degrees were the group lest apt to be found working in Nebraska. They also reported significantly lower wages than their white counterparts.

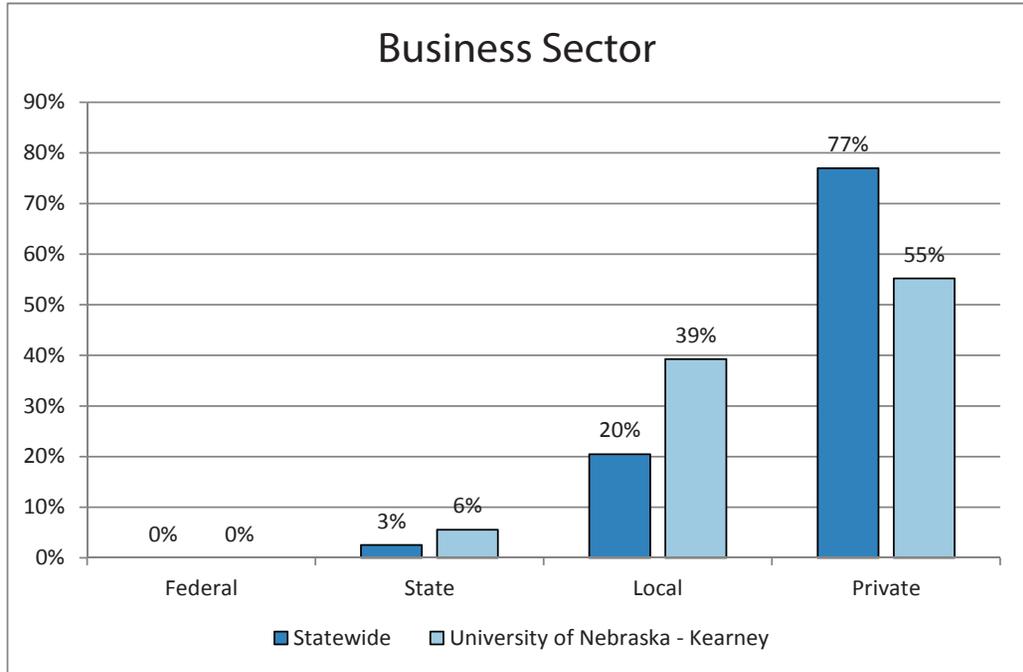
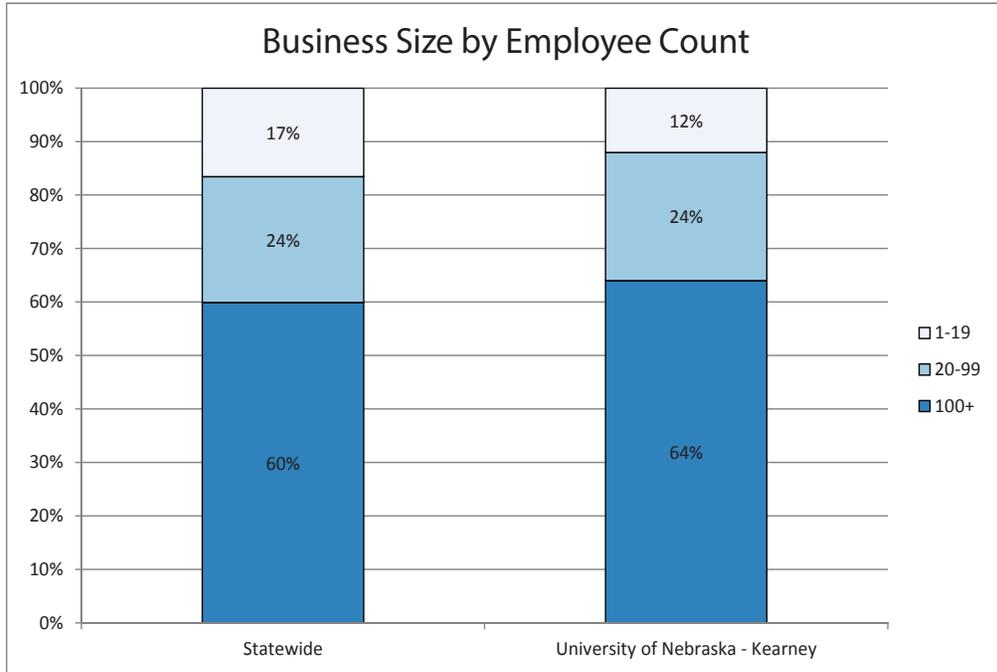
University of Nebraska-Kearney • Industry Analysis

Employing Industry	Number of Graduates Working in Nebraska	Estimated Average Annual Earnings
Accommodation and Food Services	7	\$16,859
Administrative and Support and Waste Management and Remediation Services	15	\$27,119
Agriculture, Forestry, Fishing & Hunting	4	\$17,481
Arts, Entertainment, and Recreation	3	***
Construction	17	\$24,562
Educational Services	297	\$40,177
Finance and Insurance	36	\$22,931
Health Care	67	\$24,777
Information	13	\$29,504
Leisure and Hospitality	22	\$12,625
Management of Companies and Enterprises	2	***
Manufacturing	22	\$38,855
Other Services, Except Public Administration	14	\$16,801
Professional, Scientific, and Technical Services	46	\$31,524
Public Administration	29	\$24,612
Real Estate and Rental and Leasing	5	\$23,385
Retail Trade	93	\$19,644
Social Assistance	16	\$18,148
Transportation and Warehousing	3	***
Utilities	0	***
Wholesale Trade	28	\$27,693

- While the Educational Services Industry had the highest estimated annual average earnings overall, the estimated average annual earnings for graduates of UNK with only a bachelor's degree in this industry were \$27,208.
- Female Graduates were more likely than males to work in the industries of Educational Services (48.1% of Females, 27.6% of Males) and Health Care (11.9% of Females, 4.5% of Males).
- Male Graduates were more likely to work in the Professional, Scientific and Technical Services industry (10.1% of Males, 3.1% of females).
- 82.7% of graduates who earned more than a Bachelor's Degree from UNK and reported earnings in the first quarter of 2011 were employed in the Educational Services Industry.



University of Nebraska-Kearney • Sector/Business Size Analysis



- While recent UNK graduates were like recent graduates of other State Colleges in that they showed a high concentration of employment in the local government sector, they were the groups of recent State College graduates that had the most moderate manifestation of this trend.
- UNK, like other State Colleges, produced many graduates in Education-related fields of study, but the size of UNK allowed for some more variety in field of study than is seen or even offered at other state schools. This variety in field of study is realized in a relatively high percentage of UNK's recent graduates being employed in the private sector.
- Recent UNK graduates were slightly more apt to work for the largest category of employers and slightly less apt to work for employers in the smallest category than was the average employed Nebraskan.
- This slightly higher than average concentration of employment in large firms reflected the high percentage of UNK graduates working in the Education and Healthcare fields, which include many large employers.



Things To Know

Annualized wage records are found by taking the graduate's first quarter earnings multiplied by four. This is the same methodology used to estimate the service area earnings, using Quarterly Census of Employment and Wages data.

When there are small numbers of students in a program/major/industry, a few unusual results can dramatically affect percentages. To protect individual confidentiality, programs with fewer than four graduates will not be published. Non-publishable or unavailable data is denoted as “****” or “na” throughout the publication.

Wage matches are postponed to give graduates time to be working in a career field. There is also a lag time in obtaining unemployment insurance records. In general, for people working January through March, employers have approximately April through June to report the information. The Quarterly Census of Employment and Wage information is added July through September. Past experience tells us that if the queries are run at a later date, more employment is reported, allowing for more accurate and complete data.

Not all graduates can be found. If a graduate is not found it does not necessarily mean they are unemployed; it means they were not located in the search of Nebraska's Unemployment Insurance database. Individuals who are self-employed, work in occupations not covered by Unemployment Insurance, are enrolled in other postsecondary education and are not working, or work in another state are unlikely to be found in the database. An institution's proximity to bordering states may make some students less likely to be employed in Nebraska, and therefore, not found in Nebraska's Unemployment Insurance database.

Earnings may be for full- or part-time work. Earnings reported in the database include wages, salaries, bonuses, commissions and other income designated as earnings under Nebraska Unemployment law. Wages tend to be higher in some regions than others. The wage information listed relates to all individuals found working in Nebraska and may be influenced by strong regional variation.

It is not possible to tell if graduates are employed in occupations related to their education.

The CIP Code field identifies the six digit classification of instructional program (CIP) code for each field of study.

Data pertaining to the University of Nebraska-Lincoln and University of Nebraska-Omaha was not made available to the Department of Labor for this publication.

2009-2010 University of Nebraska - Kearney Graduates Working in Nebraska in the First Quarter of 2011

Number, Percent, and Estimated Earnings of Graduates Working in Nebraska by Field of Study

Field of Study	Cip	Degree	Total Graduates	Graduates Working in Nebraska	Percentage of Graduates Working in Nebraska	Estimated Average Annual Earnings
Agricultural Business and Management, General.	010101	05	9	6	66.7%	\$33,797
Allied Health Diagnostic, Intervention, and Treatment Professions, Other.	510999	05	15	13	86.7%	\$31,256
Art/Art Studies, General.	500701	05	20	11	55.0%	\$21,594
Art/Art Studies, General.	500701	07	4	2	50.0%	****
Aviation/Airway Management and Operations.	490104	05	2	2	100.0%	****
Biology/Biological Sciences, General.	260101	05	31	17	54.8%	\$20,880
Biology/Biological Sciences, General.	260101	07	53	5	9.4%	\$29,793
Business Administration and Management, General.	520201	05	149	105	70.5%	\$25,078
Business Administration and Management, General.	520201	07	22	14	63.6%	\$35,889
Business Teacher Education.	131303	05	2	2	100.0%	****
Chemistry, General.	400501	05	12	5	41.7%	\$18,655
Communication Sciences and Disorders, General.	510201	05	14	5	35.7%	\$8,287
Communication Sciences and Disorders, General.	510201	07	12	11	91.7%	\$41,848
Computer and Information Sciences, General.	110101	05	7	4	57.1%	\$39,525
Counselor Education/School Counseling and Guidance Services.	131101	07	28	22	78.6%	\$33,766
Counselor Education/School Counseling and Guidance Services.	131101	08	7	5	71.4%	\$49,799
Criminal Justice/Safety Studies.	430104	05	40	29	72.5%	\$25,535
Curriculum and Instruction.	130301	07	54	42	77.8%	\$45,743
Drama and Dramatics/Theatre Arts, General.	500501	05	3	2	66.7%	****
Economics, General.	450601	05	6	1	16.7%	****
Educational Leadership and Administration, General.	130401	07	36	29	80.6%	\$55,472
Educational Leadership and Administration, General.	130401	08	16	10	62.5%	\$91,167
Elementary Education and Teaching.	131202	05	99	79	79.8%	\$28,362
Elementary Education and Teaching.	131202	07	22	15	68.2%	\$49,969
Family and Consumer Economics and Related Services, Other.	190499	05	33	23	69.7%	\$16,362
General Studies.	240102	05	9	6	66.7%	\$19,461
Geography.	450701	05	6	5	83.3%	\$11,970
History, General.	540101	05	22	11	50.0%	\$21,122
History, General.	540101	07	5	2	40.0%	****
International Relations and Affairs.	450901	05	6	0	0.0%	****

Degree Codes: 05 - Bachelor's Degree, 06 - Post-Bachelors Certificates, 07 - Masters Degree, 08 - Post-Masters Certificates

2009-2010 University of Nebraska - Kearney Graduates Working in Nebraska in the First Quarter of 2011

Number, Percent, and Estimated Earnings of Graduates Working in Nebraska by Field of Study

Field of Study	Cip	Degree	Total Graduates	Graduates Working in Nebraska	Percentage of Graduates Working in Nebraska	Estimated Average Annual Earnings
Journalism, Other.	090499	05	33	22	66.7%	\$22,774
Mathematics, General.	270101	05	5	3	60.0%	****
Music, General.	500901	05	12	6	50.0%	\$22,349
Operations Management and Supervision.	520205	05	82	49	59.8%	\$29,868
Parks, Recreation and Leisure Studies.	310101	05	54	21	38.9%	\$21,047
Philosophy.	380101	05	6	3	50.0%	****
Physical Education Teaching and Coaching.	131314	05	14	10	71.4%	\$31,815
Physical Education Teaching and Coaching.	131314	07	12	6	50.0%	\$30,732
Physics, General.	400801	05	4	1	25.0%	****
Political Science and Government, General.	451001	05	7	5	71.4%	\$12,157
Psychology, General.	420101	05	36	19	52.8%	\$19,338
Rhetoric and Composition.	231304	05	42	28	66.7%	\$24,994
Rhetoric and Composition.	231304	07	3	1	33.3%	****
Science Teacher Education/General Science Teacher Education.	131316	07	1	0	0.0%	****
Social Work.	440701	05	20	15	75.0%	\$23,605
Sociology.	451101	05	3	2	66.7%	****
Spanish Language and Literature.	160905	05	14	10	71.4%	\$19,640
Spanish Language and Literature.	160905	07	1	0	0.0%	****
Special Education and Teaching, General.	131001	05	6	4	66.7%	\$28,472
Special Education and Teaching, General.	131001	07	20	15	75.0%	\$48,742
Sport and Fitness Administration/Management.	310504	05	27	13	48.1%	\$17,531
Teacher Education and Professional Development, Specific Subject Areas, Other.	131399	07	33	23	69.7%	\$46,458

Degree Codes: 05 - Bachelor's Degree, 06 - Post-Bachelors Certificates, 07 - Masters Degree, 08 - Post-Masters Certificates

2009-2010 University of Nebraska - Kearney Graduates Working in Nebraska in the First Quarter of 2011

Employing Industry of Graduates Working in Nebraska by Field of Study

Field of Study	CIP Code	Degree	Graduates Working in Nebraska	Estimated Average Annual Earnings	Employing Industry																				
					Accommodation and Food Services	Administrative and Support and Waste Management and Remediation	Agriculture, Forestry, Fishing & Hunting	Arts, Entertainment, and Recreation	Construction	Educational Services	Finance and Insurance	Health Care	Information	Leisure and Hospitality	Management of Companies and Enterprises	Manufacturing	Other Services, Except Public Administration	Professional, Scientific, and Technical Services	Public Administration	Real Estate and Rental and Leasing	Retail Trade	Social Assistance	Transportation and Warehousing	Wholesale Trade	
Spanish Language and Literature.	160905	05	10	\$19,640		1			1	5		1					1		1						
Spanish Language and Literature.	160905	07	0	***																					
Special Education and Teaching, General.	131001	05	4	\$28,472						4															
Special Education and Teaching, General.	131001	07	15	\$48,742						15															
Sport and Fitness Administration/Management.	310504	05	13	\$17,531	1			1		2	1						1	1	1			3	1		1
Teacher Education and Professional Development, Specific Subject Areas, Other.	131399	07	23	\$46,458						22															1

Degree Codes: 05 - Bachelor's Degree, 06 - Post-Bachelors Certificates, 07 - Masters Degree, 08 - Post-Masters Certificates