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IOWA WORKFORCE GRANT AND INCENTIVE PROGRAM

<u>Actions Requested</u>: Consider approval of the academic majors and high-demand jobs eligible for the lowa Workforce Grant and Incentive Program for academic years 2023-24 and 2024-25.

<u>Background</u>: As part of the state's FY24 education appropriations bill, an lowa Workforce Grant and Incentive Program was created. A total of \$6.5 million is available for eligible students at lowa's public universities, to receive \$2,000 grants for up to three semesters, with an additional \$2,000 incentive payment if they accept a high-demand job aligned with their major within six months of degree completion.

lowa Workforce Development provided a list of eligible high-demand jobs that meet the criteria outlined in the bill. The Board of Regents office aligned them with bachelor's degree programs at the universities through a matching process that uses a crosswalk of the Standard Occupational Classification (SOC) code applied to each job, and the Classification of Instructional Program (CIP) code assigned to each major. The SOC to CIP crosswalk was jointly developed by the Bureau of Labor Statistics and the National Center for Education Statistics, so it provides a standardized basis for this effort. However, each institution has unique situations where CIP codes do not perfectly fit the standardized crosswalk, so Board office staff also identified academic program exceptions that should be included or excluded to best meet lowa's workforce needs.

This list of eligible programs must be approved by the Board of Regents and by the State Workforce Board. Implementation will be handled by the Iowa College Aid Commission with the first round of awards disbursed in fall 2023.

University	Major Name	CIP	SOC Occupation Name	SOC
ISU	Agriculture Specials	01.0000	Food Scientists & Technologists	19-1012
ISU	Agriculture Specials	01.0000	Soil & Plant Scientists	19-1013
ISU	Global Resource Systems	01.0701	Food Scientists & Technologists	19-1012
ISU	Animal Science	01.0901	Food Scientists & Technologists	19-1012
ISU	Dairy Science	01.0905	Food Scientists & Technologists	19-1012
ISU	Culinary Food Science - Agriculture	01.1001	Food Scientists & Technologists	19-1012
ISU	Food Science (AGLS)	01.1001	Food Scientists & Technologists	19-1012
ISU	Food Science (H SCI)	01.1001	Food Scientists & Technologists	19-1012
ISU	Culinary Food Science - Human Sciences	01.1001	Food Scientists & Technologists	19-1012
ISU	Agronomy	01.1102	Soil & Plant Scientists	19-1013
ISU	Horticulture	01.1103	Soil & Plant Scientists	19-1013
ISU	Environmental Science (AGLS)	03.0104	Compliance Officers	13-1041
ISU	Environmental Science (AGLS)	03.0104	Environmental Scientists & Specialists, Including Health	19-2041
ISU	Environmental Science (LAS)	03.0104	Environmental Scientists & Specialists, Including Health	19-2041
ISU	Environmental Science (LAS)	03.0104	Compliance Officers	13-1041
ISU	Forestry	03.0502	Conservation Scientists	19-1031
ISU	Community and Regional Planning	04.0301	Architectural & Engineering Mgrs	11-9041
ISU	Architecture-Professional Degree	04.0902	Architectural & Engineering Mgrs	11-9041
ISU	Public Relations	09.0902	Advertising & Promotions Mgrs	11-2011
ISU	Agriculture, General	09.0903	Advertising & Promotions Mgrs	11-2011
ISU	Advertising	09.0903	Advertising & Promotions Mgrs	11-2011
ISU	Management Information Systems	11.0103	Information Security Analysts	15-1212
ISU	Management Information Systems	11.0103	Computer Network Architects	15-1241
ISU	Management Information Systems	11.0103	Computer Systems Analysts	15-1211
ISU	Management Information Systems	11.0103	Computer & Information Systems Mgrs	11-3021
ISU	Computer Science	11.0701	Computer & Information Systems Mgrs	11-3021
ISU	Computer Science	11.0701	Information Security Analysts	15-1212
ISU	Computer Science	11.0701	Computer Occupations, All Other	15-1299

University	Major Name	CIP	SOC Occupation Name	SOC
ISU	Computer Science	11.0701	Computer Programmers	15-1251
ISU	Education Secondary	13.0101	Secondary School Teachers, Ex Special & Career/Technical Ed	25-2031
ISU	Elementary Education	13.1202	Elementary School Teachers, Ex Special Education	25-2021
ISU	Early Childhood Education	13.1210	Elementary School Teachers, Ex Special Education	25-2021
ISU	Agricultural and Life Sciences Education	13.1301	Vocational Education Teachers, Postsecondary	25-1194
ISU	Music	13.1312	Middle School Teachers, Ex Special & Career/Technical Ed	25-2022
ISU	Music	13.1312	Secondary School Teachers, Ex Special & Career/Technical Ed	25-2031
ISU	Agriculture, General	14.0101	Architectural & Engineering Mgrs	11-9041
ISU	Engineering	14.0101	Architectural & Engineering Mgrs	11-9041
ISU	Engineering	14.0101	Engineers, All Other	17-2199
ISU	Agriculture, General	14.0101	Engineers, All Other	17-2199
ISU	Aerospace Engineering	14.0201	Architectural & Engineering Mgrs	11-9041
ISU	Biological Systems Engineering	14.0301	Architectural & Engineering Mgrs	11-9041
ISU	Agricultural Engineering	14.0301	Architectural & Engineering Mgrs	11-9041
ISU	Chemical Engineering	14.0701	Architectural & Engineering Mgrs	11-9041
ISU	Civil Engineering	14.0801	Architectural & Engineering Mgrs	11-9041
ISU	Civil Engineering	14.0801	Civil Engineers	17-2051
ISU	Computer Engineering	14.0901	Computer Network Architects	15-1241
ISU	Computer Engineering	14.0901	Architectural & Engineering Mgrs	11-9041
ISU	Software Engineering	14.0903	Architectural & Engineering Mgrs	11-9041
ISU	Electrical Engineering	14.1001	Electrical Engineers	17-2071
ISU	Electrical Engineering	14.1001	Architectural & Engineering Mgrs	11-9041
ISU	Electrical Engineering	14.1001	Electronics Engineers, Ex Computer	17-2072
ISU	Environmental Engineering	14.1401	Architectural & Engineering Mgrs	11-9041
ISU	Environmental Engineering	14.1401	Environmental Engineers	17-2081
ISU	Materials Engineering	14.1801	Materials Engineers	17-2131
ISU	Materials Engineering	14.1801	Cost Estimators	13-1051
ISU	Materials Engineering	14.1801	Architectural & Engineering Mgrs	11-9041
ISU	Mechanical Engineering	14.1901	Cost Estimators	13-1051

University	Major Name	CIP	SOC Occupation Name	SOC
ISU	Mechanical Engineering	14.1901	Mechanical Engineers	17-2141
ISU	Mechanical Engineering	14.1901	Architectural & Engineering Mgrs	11-9041
ISU	Construction Engineering	14.3301	Civil Engineers	17-2051
ISU	Construction Engineering	14.3301	Architectural & Engineering Mgrs	11-9041
ISU	Construction Engineering	14.3301	Cost Estimators	13-1051
ISU	Construction Engineering	14.3301	Engineers, All Other	17-2199
ISU	Industrial Engineering	14.3501	Architectural & Engineering Mgrs	11-9041
ISU	Industrial Engineering	14.3501	Industrial Production Mgrs	11-3051
ISU	Industrial Engineering	14.3501	Industrial Engineers	17-2112
ISU	Industrial Technology	15.1501	Industrial Production Mgrs	11-3051
ISU	Industrial Technology	15.1501	Architectural & Engineering Mgrs	11-9041
ISU	Industrial Technology	15.1501	Industrial Engineers	17-2112
ISU	Financial Counseling and Planning	19.0401	Personal Financial Advisors	13-2052
ISU	Technical Communication	23.1303	Technical Writers	27-3042
ISU	Biology (AGLS)	26.0101	Natural Sciences Mgrs	11-9121
ISU	Biology	26.0101	Natural Sciences Mgrs	11-9121
ISU	Biochemistry (AGLS)	26.0202	Natural Sciences Mgrs	11-9121
ISU	Biochemistry	26.0202	Natural Sciences Mgrs	11-9121
ISU	Biophysics	26.0203	Natural Sciences Mgrs	11-9121
ISU	Microbiology	26.0502	Natural Sciences Mgrs	11-9121
ISU	Bioinformatics and Computational Biology	26.1103	Computer Occupations, All Other	15-1299
ISU	Animal Ecology	26.1301	Natural Sciences Mgrs	11-9121
ISU	Animal Ecology	26.1301	Conservation Scientists	19-1031
ISU	Mathematics	27.0101	Natural Sciences Mgrs	11-9121
ISU	Statistics	27.0501	Natural Sciences Mgrs	11-9121
ISU	Statistics	27.0501	Actuaries	15-2011
ISU	Cyber Security Engineering	29.0207	Information Security Analysts	15-1212
ISU	Nutritional Science (AGLS)	30.1901	Dietitians & Nutritionists	29-1031
ISU	Nutritional Science (AGLS)	30.1901	Natural Sciences Mgrs	11-9121

University	Major Name	CIP	SOC Occupation Name	SOC
ISU	Nutritional Science (H SCI)	30.1901	Dietitians & Nutritionists	29-1031
ISU	Nutritional Science (H SCI)	30.1901	Natural Sciences Mgrs	11-9121
ISU	Data Science	30.3001	Computer Occupations, All Other	15-1299
ISU	Data Science	30.3001	Natural Sciences Mgrs	11-9121
ISU	Data Science	30.3001	Computer Programmers	15-1251
ISU	Landscape Architecture	30.3301	Environmental Scientists & Specialists, Including Health	19-2041
ISU	Landscape Architecture	30.3301	Natural Sciences Mgrs	11-9121
ISU	Landscape Architecture	30.3301	Conservation Scientists	19-1031
ISU	Meteorology	40.0404	Natural Sciences Mgrs	11-9121
ISU	Chemistry	40.0501	Natural Sciences Mgrs	11-9121
ISU	Chemistry	40.0501	Chemists	19-2031
ISU	Earth Science	40.0601	Natural Sciences Mgrs	11-9121
ISU	Geology	40.0601	Natural Sciences Mgrs	11-9121
ISU	Physics	40.0801	Natural Sciences Mgrs	11-9121
ISU	Agricultural and Rural Policy Studies	44.0401	General & Operations Mgrs	11-1021
ISU	Agricultural and Rural Policy Studies	44.0401	Social & Community Service Mgrs	11-9151
ISU	Agricultural and Rural Policy Studies	44.0401	Chief Executives	11-1011
ISU	Integrated Studio Arts	50.0401	Commercial & Industrial Designers	27-1021
ISU	Art and Design (Bachelor of Arts)	50.0401	Commercial & Industrial Designers	27-1021
ISU	Industrial Design	50.0404	Commercial & Industrial Designers	27-1021
ISU	Graphic Design	50.0409	Multimedia Artists & Animators	27-1014
ISU	Graphic Design	50.0409	Art Directors	27-1011
ISU	Healthcare Management	51.0701	Medical & Health Services Mgrs	11-9111
ISU	Dietetics (AGLS)	51.3101	Dietitians & Nutritionists	29-1031
ISU	Dietetics (H SCI)	51.3101	Dietitians & Nutritionists	29-1031
ISU	Nursing (H SCI)	51.3801	Registered Nurses	29-1141
ISU	Business Administration	52.0201	Industrial Production Mgrs	11-3051
ISU	Management	52.0201	Human Resources Mgrs	11-3121
ISU	Management	52.0201	Compensation & Benefits Mgrs	11-3111

University	Major Name	CIP	SOC Occupation Name	SOC
ISU	Management	52.0201	Cost Estimators	13-1051
ISU	Business Administration	52.0201	Logisticians	13-1081
ISU	Business Administration	52.0201	Compensation, Benefits, & Job Analysis Specialists	13-1141
ISU	Business Administration	52.0201	Human Resources Mgrs	11-3121
ISU	Management	52.0201	Industrial Production Mgrs	11-3051
ISU	Business Administration	52.0201	Cost Estimators	13-1051
ISU	Business Administration	52.0201	General & Operations Mgrs	11-1021
ISU	Management	52.0201	General & Operations Mgrs	11-1021
ISU	Management	52.0201	Construction Mgrs	11-9021
ISU	Business Administration	52.0201	Chief Executives	11-1011
ISU	Management	52.0201	Chief Executives	11-1011
ISU	Business Administration	52.0201	Training & Development Mgrs	11-3131
ISU	Business Administration	52.0201	Management Analysts	13-1111
ISU	Business Administration	52.0201	Social & Community Service Mgrs	11-9151
ISU	Management	52.0201	Compensation, Benefits, & Job Analysis Specialists	13-1141
ISU	Management	52.0201	Training & Development Mgrs	11-3131
ISU	Management	52.0201	Human Resources Specialists	13-1071
ISU	Management	52.0201	Management Analysts	13-1111
ISU	Management	52.0201	Sales Mgrs	11-2022
ISU	Management	52.0201	Social & Community Service Mgrs	11-9151
ISU	Business Administration	52.0201	Sales Mgrs	11-2022
ISU	Management	52.0201	Logisticians	13-1081
ISU	Business Administration	52.0201	Compensation & Benefits Mgrs	11-3111
ISU	Business Administration	52.0201	Construction Mgrs	11-9021
ISU	Business Administration	52.0201	Human Resources Specialists	13-1071
ISU	Supply Chain Management	52.0203	Logisticians	13-1081
ISU	Supply Chain Management	52.0203	Industrial Production Mgrs	11-3051
ISU	Accounting	52.0301	Budget Analysts	13-2031
ISU	Accounting	52.0301	Accountants & Auditors	13-2011

University	Major Name	CIP	SOC Occupation Name	SOC
ISU	Accounting	52.0301	Credit Analysts	13-2041
ISU	Accounting	52.0301	Financial Examiners	13-2061
ISU	Business Economics	52.0601	Management Analysts	13-1111
ISU	Entrepreneurship	52.0701	General & Operations Mgrs	11-1021
ISU	Entrepreneurship	52.0701	Chief Executives	11-1011
ISU	Finance	52.0801	Compensation, Benefits, & Job Analysis Specialists	13-1141
ISU	Finance	52.0801	Personal Financial Advisors	13-2052
ISU	Finance	52.0801	General & Operations Mgrs	11-1021
ISU	Finance	52.0801	Financial Mgrs	11-3031
ISU	Finance	52.0801	Chief Executives	11-1011
ISU	Finance	52.0801	Credit Analysts	13-2041
ISU	Finance	52.0801	Loan Officers	13-2072
ISU	Finance	52.0801	Budget Analysts	13-2031
ISU	Human Resource Management	52.1001	Compliance Officers	13-1041
ISU	Human Resource Management	52.1001	Compensation, Benefits, & Job Analysis Specialists	13-1141
ISU	Human Resource Management	52.1001	Training & Development Mgrs	11-3131
ISU	Human Resource Management	52.1001	Labor Relations Specialists	13-1075
ISU	Human Resource Management	52.1001	Human Resources Mgrs	11-3121
ISU	Human Resource Management	52.1001	Human Resources Specialists	13-1071
ISU	Human Resource Management	52.1001	Compensation & Benefits Mgrs	11-3111
ISU	Actuarial Science	52.1304	Insurance Underwriters	13-2053
ISU	Actuarial Science	52.1304	Actuaries	15-2011
ISU	Business Analytics	52.1399	Management Analysts	13-1111
ISU	Marketing	52.1401	Sales Mgrs	11-2022
ISU	Marketing	52.1401	Marketing Mgrs	11-2021
ISU	Marketing	52.1401	Advertising & Promotions Mgrs	11-2011

University	Major Name	CIP	SOC Occupation Name	SOC
SUI	Environmental Policy and Planning	03.0103	Compliance Officers	13-1041
SUI	Environmental Policy and Planning	03.0103	Environmental Scientists & Specialists, Including Health	19-2041
SUI	Environmental Sciences	03.0104	Compliance Officers	13-1041
SUI	Environmental Sciences	03.0104	Environmental Scientists & Specialists, Including Health	19-2041
SUI	Informatics	11.0104	Computer & Information Systems Mgrs	11-3021
SUI	Computer Science	11.0701	Computer & Information Systems Mgrs	11-3021
SUI	Computer Science	11.0701	Information Security Analysts	15-1212
SUI	Computer Science	11.0701	Computer Programmers	15-1251
SUI	Computer Science	11.0701	Computer Occupations, All Other	15-1299
SUI	Elementary Education	13.1202	Elementary School Teachers, Ex Special Education	25-2021
SUI	Art Education	13.1302	Secondary School Teachers, Ex Special & Career/Technical Ed	25-2031
SUI	Art Education	13.1302	Middle School Teachers, Ex Special & Career/Technical Ed	25-2022
SUI	English Education	13.1305	Middle School Teachers, Ex Special & Career/Technical Ed	25-2022
SUI	English Education	13.1305	Secondary School Teachers, Ex Special & Career/Technical Ed	25-2031
SUI	World Language Education	13.1306	Middle School Teachers, Ex Special & Career/Technical Ed	25-2022
SUI	World Language Education	13.1306	Secondary School Teachers, Ex Special & Career/Technical Ed	25-2031
SUI	Mathematics Education	13.1311	Secondary School Teachers, Ex Special & Career/Technical Ed	25-2031
SUI	Elementary Education	13.1311	Middle School Teachers, Ex Special & Career/Technical Ed	25-2022
SUI	Elementary Education	13.1311	Secondary School Teachers, Ex Special & Career/Technical Ed	25-2031
SUI	Mathematics Education	13.1311	Middle School Teachers, Ex Special & Career/Technical Ed	25-2022
SUI	Music Education	13.1312	Secondary School Teachers, Ex Special & Career/Technical Ed	25-2031
SUI	Music Education	13.1312	Middle School Teachers, Ex Special & Career/Technical Ed	25-2022
SUI	Science Education	13.1316	Secondary School Teachers, Ex Special & Career/Technical Ed	25-2031
SUI	Science Studies	13.1316	Middle School Teachers, Ex Special & Career/Technical Ed	25-2022
SUI	Middle School	13.1316	Secondary School Teachers, Ex Special & Career/Technical Ed	25-2031
SUI	Middle School	13.1316	Middle School Teachers, Ex Special & Career/Technical Ed	25-2022
SUI	Science Studies	13.1316	Secondary School Teachers, Ex Special & Career/Technical Ed	25-2031
SUI	Science Education	13.1316	Middle School Teachers, Ex Special & Career/Technical Ed	25-2022
SUI	Social Studies Education	13.1318	Secondary School Teachers, Ex Special & Career/Technical Ed	25-2031

University	Major Name	CIP	SOC Occupation Name	SOC
SUI	Social Studies Education	13.1318	Middle School Teachers, Ex Special & Career/Technical Ed	25-2022
SUI	Social Studies Education	13.1328	Middle School Teachers, Ex Special & Career/Technical Ed	25-2022
SUI	Social Studies Education	13.1328	Secondary School Teachers, Ex Special & Career/Technical Ed	25-2031
SUI	Biomedical Engineering	14.0501	Architectural & Engineering Mgrs	11-9041
SUI	Chemical Engineering	14.0701	Architectural & Engineering Mgrs	11-9041
SUI	Civil Engineering	14.0801	Civil Engineers	17-2051
SUI	Civil Engineering	14.0801	Architectural & Engineering Mgrs	11-9041
SUI	Computer Science and Engineering	14.0901	Computer Network Architects	15-1241
SUI	Computer Science and Engineering	14.0901	Architectural & Engineering Mgrs	11-9041
SUI	Electrical Engineering	14.1001	Electrical Engineers	17-2071
SUI	Electrical Engineering	14.1001	Architectural & Engineering Mgrs	11-9041
SUI	Electrical Engineering	14.1001	Electronics Engineers, Ex Computer	17-2072
SUI	Environmental Engineering	14.1401	Architectural & Engineering Mgrs	11-9041
SUI	Environmental Engineering	14.1401	Environmental Engineers	17-2081
SUI	Mechanical Engineering	14.1901	Cost Estimators	13-1051
SUI	Mechanical Engineering	14.1901	Mechanical Engineers	17-2141
SUI	Mechanical Engineering	14.1901	Architectural & Engineering Mgrs	11-9041
SUI	Industrial Engineering	14.3501	Industrial Engineers	17-2112
SUI	Industrial Engineering	14.3501	Architectural & Engineering Mgrs	11-9041
SUI	Industrial Engineering	14.3501	Industrial Production Mgrs	11-3051
SUI	Writing	23.1301	Technical Writers	27-3042
SUI	Science Studies	26.0101	Natural Sciences Mgrs	11-9121
SUI	Biology	26.0101	Natural Sciences Mgrs	11-9121
SUI	Biochemistry	26.0202	Natural Sciences Mgrs	11-9121
SUI	Microbiology	26.0502	Natural Sciences Mgrs	11-9121
SUI	Neuroscience	26.1501	Natural Sciences Mgrs	11-9121
SUI	Mathematics	27.0101	Natural Sciences Mgrs	11-9121
SUI	Statistics	27.0501	Actuaries	15-2011
SUI	Statistics	27.0501	Natural Sciences Mgrs	11-9121

University	Major Name	CIP	SOC Occupation Name	SOC
SUI	Psychology	30.1701	Social & Community Service Mgrs	11-9151
SUI	Data Science	30.7001	Natural Sciences Mgrs	11-9121
SUI	Data Science	30.7001	Computer & Information Systems Mgrs	11-3021
SUI	Astronomy	40.0201	Natural Sciences Mgrs	11-9121
SUI	Chemistry	40.0501	Chemists	19-2031
SUI	Chemistry	40.0501	Natural Sciences Mgrs	11-9121
SUI	Geoscience	40.0601	Natural Sciences Mgrs	11-9121
SUI	Physics	40.0801	Natural Sciences Mgrs	11-9121
SUI	Applied Physics	40.0801	Natural Sciences Mgrs	11-9121
SUI	Social Work	44.0701	Probation Officers & Correctional Treatment Specialists	21-1092
SUI	Social Work	44.0701	Social & Community Service Mgrs	11-9151
SUI	Public Health	51.2201	Medical & Health Services Mgrs	11-9111
SUI	Public Health	51.2201	Health Educators	21-1091
SUI	Public Health-Undergraduate	51.2299	Medical & Health Services Mgrs	11-9111
SUI	Nursing	51.3801	Registered Nurses	29-1141
SUI	Nursing-RN	51.3801	Registered Nurses	29-1141
SUI	Business	52.0101	Industrial Production Mgrs	11-3051
SUI	Business	52.0101	Construction Mgrs	11-9021
SUI	Business	52.0101	Chief Executives	11-1011
SUI	Business	52.0101	Sales Mgrs	11-2022
SUI	Business	52.0101	General & Operations Mgrs	11-1021
SUI	Business	52.0101	Management Analysts	13-1111
SUI	Business	52.0101	Cost Estimators	13-1051
SUI	Business	52.0101	Social & Community Service Mgrs	11-9151
SUI	Nonprofit Leadership and Philanthropy	52.0206	Medical & Health Services Mgrs	11-9111
SUI	Nonprofit Leadership and Philanthropy	52.0206	Social & Community Service Mgrs	11-9151
SUI	Nonprofit Leadership and Philanthropy	52.0206	General & Operations Mgrs	11-1021
SUI	Nonprofit Leadership and Philanthropy	52.0206	Chief Executives	11-1011
SUI	Enterprise Leadership	52.0213	Training & Development Mgrs	11-3131

University	Major Name	CIP	SOC Occupation Name	SOC
SUI	Enterprise Leadership	52.0213	Management Analysts	13-1111
SUI	Enterprise Leadership	52.0213	Human Resources Mgrs	11-3121
SUI	Accounting	52.0301	Budget Analysts	13-2031
SUI	Accounting	52.0301	Financial Examiners	13-2061
SUI	Accounting	52.0301	Credit Analysts	13-2041
SUI	Accounting	52.0301	Accountants & Auditors	13-2011
SUI	Entrepreneurial Management	52.0701	General & Operations Mgrs	11-1021
SUI	Entrepreneurial Management	52.0701	Chief Executives	11-1011
SUI	Finance	52.0801	Financial Mgrs	11-3031
SUI	Finance	52.0801	Personal Financial Advisors	13-2052
SUI	Finance	52.0801	Chief Executives	11-1011
SUI	Finance	52.0801	Compensation, Benefits, & Job Analysis Specialists	13-1141
SUI	Finance	52.0801	General & Operations Mgrs	11-1021
SUI	Finance	52.0801	Budget Analysts	13-2031
SUI	Finance	52.0801	Credit Analysts	13-2041
SUI	Finance	52.0801	Loan Officers	13-2072
SUI	Management	52.1002	Human Resources Mgrs	11-3121
SUI	Management	52.1002	Compensation & Benefits Mgrs	11-3111
SUI	Management	52.1002	Labor Relations Specialists	13-1075
SUI	Management	52.1002	Compliance Officers	13-1041
SUI	Actuarial Science	52.1304	Insurance Underwriters	13-2053
SUI	Actuarial Science	52.1304	Actuaries	15-2011
SUI	Business Analytics & Information Systems	52.1399	Management Analysts	13-1111
SUI	Marketing	52.1401	Marketing Mgrs	11-2021
SUI	Marketing	52.1401	Sales Mgrs	11-2022
SUI	Marketing	52.1401	Advertising & Promotions Mgrs	11-2011

University	Major Name	CIP	SOC Occupation Name	SOC
UNI	Environmental Science	03.0104	Environmental Scientists & Specialists, Including Health	19-2041
UNI	Environmental Science	03.0104	Compliance Officers	13-1041
UNI	Env Science: Env Earth Science	03.0104	Compliance Officers	13-1041
UNI	Env Science: Env Life Sciences	03.0104	Environmental Scientists & Specialists, Including Health	19-2041
UNI	Env Science: Env Life Sciences	03.0104	Compliance Officers	13-1041
UNI	Env Science: Env Earth Science	03.0104	Environmental Scientists & Specialists, Including Health	19-2041
UNI	Env Res Mgmt: Res Admin	03.0201	Conservation Scientists	19-1031
UNI	Env Res Mgmt: Geosystems	03.0201	Conservation Scientists	19-1031
UNI	Env Res Mgmt: Env Compliance	03.0201	Conservation Scientists	19-1031
UNI	Env Res Mgmt: Ecosystems	03.0201	Conservation Scientists	19-1031
UNI	Interactive Digital Studies	09.0799	Advertising & Promotions Mgrs	11-2011
UNI	Comm/PR: Sports Public Relations	09.0902	Advertising & Promotions Mgrs	11-2011
UNI	Comm/PR: Strategic Public Rel	09.0902	Advertising & Promotions Mgrs	11-2011
UNI	Comm/PR: Special Events	09.0902	Advertising & Promotions Mgrs	11-2011
UNI	Graphic Technology	10.0301	Multimedia Artists & Animators	27-1014
UNI	Computer Science	11.0701	Computer Occupations, All Other	15-1299
UNI	Computer Science	11.0701	Information Security Analysts	15-1212
UNI	Computer Science	11.0701	Computer & Information Systems Mgrs	11-3021
UNI	Computer Science	11.0701	Computer Programmers	15-1251
UNI	Networking & System Administration	11.1099	Computer Network Architects	15-1241
UNI	Elementary Ed for Paraeducator	13.1017	Elementary School Teachers, Ex Special Education	25-2021
UNI	Elementary Education - 2+2	13.1202	Elementary School Teachers, Ex Special Education	25-2021
UNI	Elementary Education	13.1202	Elementary School Teachers, Ex Special Education	25-2021
UNI	Middle Level Educ Dual Major	13.1203	Secondary School Teachers, Ex Special & Career/Technical Ed	25-2031
UNI	Middle Level Educ Dual Major	13.1203	Middle School Teachers, Ex Special & Career/Technical Ed	25-2022
UNI	Early Childhood Education	13.1210	Elementary School Teachers, Ex Special Education	25-2021
UNI	Art	13.1302	Middle School Teachers, Ex Special & Career/Technical Ed	25-2022
UNI	Art	13.1302	Secondary School Teachers, Ex Special & Career/Technical Ed	25-2031
UNI	Business Teaching	13.1303	Vocational Education Teachers, Postsecondary	25-1194

University	Major Name	CIP	SOC Occupation Name	SOC
UNI	English Teaching	13.1305	Middle School Teachers, Ex Special & Career/Technical Ed	25-2022
UNI	English Teaching	13.1305	Secondary School Teachers, Ex Special & Career/Technical Ed	25-2031
UNI	Spanish	13.1306	Secondary School Teachers, Ex Special & Career/Technical Ed	25-2031
UNI	Spanish	13.1306	Middle School Teachers, Ex Special & Career/Technical Ed	25-2022
UNI	5-12 Health Endorsement	13.1307	Secondary School Teachers, Ex Special & Career/Technical Ed	25-2031
UNI	5-12 Health Endorsement	13.1307	Middle School Teachers, Ex Special & Career/Technical Ed	25-2022
UNI	Tech & Engineer Educ-Teaching	13.1309	Secondary School Teachers, Ex Special & Career/Technical Ed	25-2031
UNI	Tech & Engineer Educ-Teaching	13.1309	Middle School Teachers, Ex Special & Career/Technical Ed	25-2022
UNI	Tech & Engineer Educ-Teaching	13.1309	Vocational Education Teachers, Postsecondary	25-1194
UNI	Music Education:Choral/General	13.1312	Secondary School Teachers, Ex Special & Career/Technical Ed	25-2031
UNI	Music Education:Choral/General	13.1312	Middle School Teachers, Ex Special & Career/Technical Ed	25-2022
UNI	Music Education: Jazz/General	13.1312	Middle School Teachers, Ex Special & Career/Technical Ed	25-2022
UNI	Music Education: Instrmtl/Gen	13.1312	Secondary School Teachers, Ex Special & Career/Technical Ed	25-2031
UNI	Music Education: Jazz/General	13.1312	Secondary School Teachers, Ex Special & Career/Technical Ed	25-2031
UNI	Music Education: Instrmtl/Gen	13.1312	Middle School Teachers, Ex Special & Career/Technical Ed	25-2022
UNI	Physical Education	13.1314	Secondary School Teachers, Ex Special & Career/Technical Ed	25-2031
UNI	Physical Education	13.1314	Middle School Teachers, Ex Special & Career/Technical Ed	25-2022
UNI	Soc Sci Tchg-Plan A Specialist	13.1317	Middle School Teachers, Ex Special & Career/Technical Ed	25-2022
UNI	Soc Sci Tchg-Plan A Specialist	13.1317	Secondary School Teachers, Ex Special & Career/Technical Ed	25-2031
UNI	Soc Sci Tch-Plan B All Soc Sci	13.1317	Middle School Teachers, Ex Special & Career/Technical Ed	25-2022
UNI	Soc Sci Tchg-Plan C Basic	13.1317	Secondary School Teachers, Ex Special & Career/Technical Ed	25-2031
UNI	Soc Sci Tch-Plan B All Soc Sci	13.1317	Secondary School Teachers, Ex Special & Career/Technical Ed	25-2031
UNI	Soc Sci Tchg-Plan C Basic	13.1317	Middle School Teachers, Ex Special & Career/Technical Ed	25-2022
UNI	5-12 Computer Science Endorse	13.1321	Middle School Teachers, Ex Special & Career/Technical Ed	25-2022
UNI	5-12 Computer Science Endorse	13.1321	Secondary School Teachers, Ex Special & Career/Technical Ed	25-2031
UNI	Computer Science Education	13.1321	Secondary School Teachers, Ex Special & Career/Technical Ed	25-2031
UNI	Computer Science Education	13.1321	Middle School Teachers, Ex Special & Career/Technical Ed	25-2022
UNI	Physics	13.1329	Secondary School Teachers, Ex Special & Career/Technical Ed	25-2031

University	Major Name	CIP	SOC Occupation Name	SOC
	Teaching English to Speakers of Other			
UNI	Languages	13.1401	Secondary School Teachers, Ex Special & Career/Technical Ed	25-2031
	Teaching English to Speakers of Other			
UNI	Languages	13.1401	Elementary School Teachers, Ex Special Education	25-2021
UNI	TESOL/Spanish	13.1401	Elementary School Teachers, Ex Special Education	25-2021
UNI	TESOL/Spanish	13.1401	Middle School Teachers, Ex Special & Career/Technical Ed	25-2022
	Teaching English to Speakers of Other			
UNI	Languages	13.1401	Middle School Teachers, Ex Special & Career/Technical Ed	25-2022
UNI	TESOL/Spanish	13.1401	Secondary School Teachers, Ex Special & Career/Technical Ed	25-2031
UNI	Electrical Eng Technology(EET)	15.0403	Electronics Engineers, Ex Computer	17-2072
UNI	Automation Engineering Tech	15.0406	Engineers, All Other	17-2199
UNI	Technology	15.0612	Engineers, All Other	17-2199
UNI	Technology Management	15.0612	Engineers, All Other	17-2199
UNI	Mfg Eng Tech: Mfg Design	15.0613	Engineers, All Other	17-2199
UNI	Mfg Eng Tech: Metal Casting	15.0613	Engineers, All Other	17-2199
UNI	Mfg Engineering Tech	15.0613	Engineers, All Other	17-2199
UNI	Mfg Eng Tech: Advanced Mfg	15.0613	Engineers, All Other	17-2199
UNI	Biology	26.0101	Natural Sciences Mgrs	11-9121
UNI	Biochemistry	26.0202	Natural Sciences Mgrs	11-9121
UNI	Biology:Ecological, Evolutional, Organismal	26.1301	Natural Sciences Mgrs	11-9121
UNI	Biology:Ecological, Evolutional, Organismal	26.1301	Conservation Scientists	19-1031
UNI	Bio:Ecol,Evoltn,Orgnsml-HonRes	26.1301	Natural Sciences Mgrs	11-9121
UNI	Bio:Ecol,Evoltn,Orgnsml-HonRes	26.1301	Conservation Scientists	19-1031
UNI	Mathematics	27.0101	Natural Sciences Mgrs	11-9121
UNI	Mathematics Teaching	27.0101	Secondary School Teachers, Ex Special & Career/Technical Ed	25-2031
UNI	Mathematics Teaching	27.0101	Natural Sciences Mgrs	11-9121
UNI	Math: Statistics/Actuarial Sci	27.0599	Natural Sciences Mgrs	11-9121
UNI	Math: Statistics/Actuarial Sci	27.0599	Actuaries	15-2011
UNI	Middle Level Science Tchg Dual	30.0101	Secondary School Teachers, Ex Special & Career/Technical Ed	25-2031

University	Major Name	CIP	SOC Occupation Name	SOC
UNI	Comprehensive Sec Science Teaching	30.0101	Secondary School Teachers, Ex Special & Career/Technical Ed	25-2031
UNI	Middle Level Science Tchg Dual	30.0101	Natural Sciences Mgrs	11-9121
UNI	Comprehensive Sec Science Teaching	30.0101	Natural Sciences Mgrs	11-9121
UNI	MIS: Business Analytics	30.7102	Management Analysts	13-1111
UNI	Chemistry	40.0501	Chemists	19-2031
UNI	Chemistry	40.0501	Natural Sciences Mgrs	11-9121
UNI	Earth Science	40.0601	Natural Sciences Mgrs	11-9121
UNI	Physics	40.0801	Natural Sciences Mgrs	11-9121
UNI	Public Administration	44.0401	General & Operations Mgrs	11-1021
UNI	Public Administration	44.0401	Chief Executives	11-1011
UNI	Public Administration	44.0401	Social & Community Service Mgrs	11-9151
UNI	Social Work	44.0701	Social & Community Service Mgrs	11-9151
UNI	Social Work	44.0701	Probation Officers & Correctional Treatment Specialists	21-1092
UNI	Economics: Applied Econ Analysis	45.0602	Management Analysts	13-1111
UNI	Economics: Business Economics	45.0602	Management Analysts	13-1111
UNI	Economics: Quantitative Techniques	45.0603	Management Analysts	13-1111
UNI	Graphic Design	50.0409	Art Directors	27-1011
UNI	Graphic Design	50.0409	Multimedia Artists & Animators	27-1014
UNI	Public Health: Env & Hlth Sci	51.2207	Health Educators	21-1091
UNI	Public Health & Ed: Wellness & Fitness	51.2207	Health Educators	21-1091
UNI	Public Health:Community Health	51.2207	Health Educators	21-1091
UNI	Public Health & Ed:Global Health/Hum Assist	51.2207	Health Educators	21-1091
UNI	Public Health & Ed: Women's Health	51.2207	Health Educators	21-1091
UNI	Managing Bus & Organizations	52.0101	Management Analysts	13-1111
UNI	Managing Bus & Organizations	52.0101	General & Operations Mgrs	11-1021
UNI	Managing Bus & Organizations	52.0101	Cost Estimators	13-1051
UNI	Managing Bus & Organizations	52.0101	Sales Mgrs	11-2022
UNI	Managing Bus & Organizations	52.0101	Social & Community Service Mgrs	11-9151
UNI	Managing Bus & Organizations	52.0101	Construction Mgrs	11-9021

University	Major Name	CIP	SOC Occupation Name	SOC
UNI	Managing Bus & Organizations	52.0101	Industrial Production Mgrs	11-3051
UNI	Managing Bus & Organizations	52.0101	Chief Executives	11-1011
UNI	Management: Business Admin	52.0201	Compensation & Benefits Mgrs	11-3111
UNI	Management: Business Admin	52.0201	Human Resources Specialists	13-1071
UNI	Management: Business Admin	52.0201	Chief Executives	11-1011
UNI	Management: Business Admin	52.0201	Management Analysts	13-1111
UNI	Management: Business Admin	52.0201	Industrial Production Mgrs	11-3051
UNI	Management: Business Admin	52.0201	Sales Mgrs	11-2022
UNI	Management: Business Admin	52.0201	Compensation, Benefits, & Job Analysis Specialists	13-1141
UNI	Management: Business Admin	52.0201	Human Resources Mgrs	11-3121
UNI	Management: Business Admin	52.0201	Construction Mgrs	11-9021
UNI	Management: Business Admin	52.0201	Logisticians	13-1081
UNI	Management: Business Admin	52.0201	Cost Estimators	13-1051
UNI	Management: Business Admin	52.0201	Social & Community Service Mgrs	11-9151
UNI	Management: Business Admin	52.0201	General & Operations Mgrs	11-1021
UNI	Management: Business Admin	52.0201	Training & Development Mgrs	11-3131
UNI	Supply Chain Management	52.0203	Logisticians	13-1081
UNI	Supply Chain Management	52.0203	Industrial Production Mgrs	11-3051
UNI	Management: Organizatnl Ldrshp	52.0213	Human Resources Mgrs	11-3121
UNI	Management: Organizatnl Ldrshp	52.0213	Management Analysts	13-1111
UNI	Management: Organizatnl Ldrshp	52.0213	Training & Development Mgrs	11-3131
UNI	Finance: Financial Management	52.0801	General & Operations Mgrs	11-1021
UNI	Finance: Financial Management	52.0801	Personal Financial Advisors	13-2052
UNI	Finance: Financial Management	52.0801	Compensation, Benefits, & Job Analysis Specialists	13-1141
UNI	Finance: Financial Management	52.0801	Chief Executives	11-1011
UNI	Finance: Financial Management	52.0801	Financial Mgrs	11-3031
UNI	Finance: Financial Management	52.0801	Budget Analysts	13-2031
UNI	Finance: Financial Management	52.0801	Loan Officers	13-2072
UNI	Finance: Financial Management	52.0801	Credit Analysts	13-2041

University	Major Name	CIP	SOC Occupation Name	SOC
UNI	Finance: Personal Wealth Mgmt	52.0804	Personal Financial Advisors	13-2052
UNI	Finance: Investments	52.0807	Financial Mgrs	11-3031
UNI	Finance: Financial Services	52.0899	Financial Mgrs	11-3031
UNI	Management: Human Resource	52.1001	Training & Development Mgrs	11-3131
UNI	Management: Human Resource	52.1001	Human Resources Specialists	13-1071
UNI	Management: Human Resource	52.1001	Compensation & Benefits Mgrs	11-3111
UNI	Management: Human Resource	52.1001	Human Resources Mgrs	11-3121
UNI	Management: Human Resource	52.1001	Compliance Officers	13-1041
UNI	Management: Human Resource	52.1001	Labor Relations Specialists	13-1075
UNI	Management: Human Resource	52.1001	Compensation, Benefits, & Job Analysis Specialists	13-1141
UNI	Management Information Systems	52.1201	Computer & Information Systems Mgrs	11-3021
UNI	Management Information Systems	52.1201	Computer Programmers	15-1251
UNI	MIS: Information Systems Dev	52.1399	Management Analysts	13-1111
UNI	Business Analytics	52.1399	Management Analysts	13-1111
UNI	Management Information Systems	52.1399	Computer & Information Systems Mgrs	11-3021
UNI	Accounting	52.1399	Accountants & Auditors	13-2011
UNI	Marketing: Management	52.1401	Advertising & Promotions Mgrs	11-2011
UNI	Marketing: Management	52.1401	Sales Mgrs	11-2022
UNI	Marketing: Management	52.1401	Marketing Mgrs	11-2021
UNI	Marketing: Global Marketing	52.1403	Marketing Mgrs	11-2021
UNI	Marketing: Global Mktg Mgmt	52.1403	Marketing Mgrs	11-2021
UNI	Marketing: Advertising & Digital Media	52.1404	Marketing Mgrs	11-2021
UNI	Marketing: Sales Management	52.1801	Sales Mgrs	11-2022
UNI	Construction Management	52.2001	Construction Mgrs	11-9021