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CONNECTING UA MAJORS TO IN-DEMAND JOBS IN OHIO

The University of Akron
Career Services

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Ohio MEANS Jobs

Connecting UA Majors to In-Demand Jobs in Ohio

December 2019 | Contents

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**This document is intended to be used as a resource guide to help align In-Demand Occupations with suggested UA Majors and Degrees. For additional guidance in exploring majors and career paths, please contact UA Career Services*

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Ohio MEANS Jobs

Section A: In-Demand Jobs

OhioMeansJobs: In-Demand Occupations

In-Demand Occupations Requiring a Bachelor's Degree

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In-Demand Occupations Requiring a Bachelor's Degree

Listed According to Job Openings

Listed below are the in-demand occupations statewide that require a bachelor's degree. Many of these occupations also require some combination of on-the-job training and/or relevant work experience. Discuss these options with your OhioMeansJobs Center's workforce specialist.

Occupation Title	Starting Wage	Median Annual Wage	On-the-Job Training	Relevant Work Experience	Annual Job Openings*
Architectural and Engineering Managers	$93,980	$132,125	None	5 years or more	503
Computer and Information Systems Managers	$84,570	$128,189	None	5 years or more	1,058
Marketing Managers	$76,580	$125,610	None	5 years or more	532
Sales Managers	$74,180	$124,459	None	Less than 5 years	1,072
Natural Sciences Managers	$81,150	$124,048	None	5 years or more	113
Financial Managers	$73,450	$121,356	None	5 years or more	2,052
Purchasing Managers	$78,330	$120,041	None	5 years or more	220
Aerospace Engineers	$79,350	$112,970	None	None	330
Industrial Production Managers	$64,770	$102,510	None	5 years or more	738
Software Developers, Systems Software	$68,820	$101,149	None	None	378
Managers, All Other[1]	$63,160	$100,277	None	Less than 5 years	1,896
Computer Network Architects	$62,560	$98,795	None	5 years or more	339

Occupation Title	Starting Wage	Median Annual Wage	On-the-Job Training	Relevant Work Experience	Annual Job Openings*
General and Operations Managers	$50,180	$98,760	None	5 years or more	5,791
Electronics Engineers, Except Computer	$59,560	$97,936	None	None	258
Actuaries	$62,670	$96,206	Long-term on-the-job training	None	99
Chemical Engineers	$59,970	$96,196	None	None	102
Medical and Health Services Managers	$65,100	$93,817	None	Less than 5 years	1,570
Construction Managers	$63,620	$93,643	Moderate-term on-the-job training	None	1,204
Software Developers, Applications	$58,530	$93,422	None	None	3,011
Database Administrators	$52,810	$92,092	None	None	309
Engineers, All Other[1]	$52,550	$91,478	None	None	527
Manufacturing Engineers[1]	$52,550	$91,478	None	None	527
Robotics Engineers[1]	$52,550	$91,478	None	None	527
Solar Energy Systems Engineers[1]	$52,550	$91,478	None	None	527
Information Security Analysts	$59,300	$91,467	None	Less than 5 years	292
Health & Safety Engineers, ex. Mining Safety	$63,010	$90,034	None	None	36
Sales Engineers	$57,640	$89,646	Moderate-term on-the-job training	None	377
Administrative Services Managers	$58,950	$87,292	None	Less than 5 years	884
Computer Systems Analysts	$60,630	$86,074	None	None	1,867
Electrical Engineers	$56,130	$85,756	None	None	446
Business Intelligence Analysts[1]	$45,130	$84,573	None	None	489
Computer Occupations, All Other[1]	$45,130	$84,573	None	None	489

Occupation Title	Starting Wage	Median Annual Wage	On-the-Job Training	Relevant Work Experience	Annual Job Openings*
Computer Systems Engineers/Architects[1]	$45,130	$84,573	None	None	489
Information Technology Project Managers[1]	$45,130	$84,573	None	None	489
Search Marketing Strategists[1]	$45,130	$84,573	None	None	489
Software Quality Assurance Engineers and Testers[1]	$45,130	$84,573	None	None	489
Industrial Engineers	$58,460	$82,573	None	None	1,102
Operations Research Analysts	$55,870	$81,437	None	None	346
Civil Engineers	$53,870	$80,219	None	None	653
Management Analysts	$46,500	$79,873	None	Less than 5 years	2,219
Mechanical Engineers	$56,120	$79,268	None	None	1,165
Sales Rep., Wholesale & Mfg, Tech./Sci. Prod.	$41,320	$77,948	Moderate-term on-the-job training	None	1,999
Financial Quantitative Analysts[1]	$49,110	$77,750	Moderate-term on-the-job training	None	567
Financial Specialists, All Other[1]	$49,110	$77,750	Moderate-term on-the-job training	None	567
Network and Comp. Systems Admins	$51,350	$76,954	None	None	861
Personal Financial Advisors	$43,300	$76,441	Long-term on-the-job training	None	780
Logisticians	$50,900	$74,519	None	None	614
Computer Programmers	$43,610	$74,488	None	None	241
Financial Examiners	$49,370	$74,139	Long-term on-the-job training	None	317
Financial Analysts	$51,430	$73,903	None	None	914
Social and Community Service Managers	$47,010	$69,875	None	Less than 5 years	505
Chemists	$46,780	$69,084	None	None	390

Occupation Title	Starting Wage	Median Annual Wage	On-the-Job Training	Relevant Work Experience	Annual Job Openings*
Business Operations Specialists, All Other[1]	$40,610	$67,746	None	None	3,401
Energy Auditors[1]	$40,610	$67,746	None	None	3,401
Loan Officers	$37,250	$66,556	Moderate-term on-the-job training	None	1,158
Accountants and Auditors	$45,290	$66,412	None	None	4,493
Registered Nurses	$52,780	$65,707	None	None	8,848
Compl. Off., ex. Agric, Con, Hlth/Safety, & Trans.	$38,850	$63,699	Moderate-term on-the-job training	None	645
Cost Estimators	$39,580	$62,312	Moderate-term on-the-job training	None	1,211
Purchasing Agents, ex. Whole., Retail, & Farm[2]	‡	$62,120	Moderate-term on-the-job training	None	1,013
Market Research Analysts and Marketing Specialists	$38,110	$61,593	None	None	2,766
Public Relations Specialists	$36,870	$60,272	None	None	764
Compensation, Benefits, and Job Analysis Specialists	$39,280	$60,051	None	Less than 5 years	314
Securities/Commodities/Fin. Serv. Sales Agents	$34,530	$59,554	Moderate-term on-the-job training	None	1,103
Human Resource Specialists	$38,200	$59,424	None	None	2,079
Training and Development Specialists	$34,990	$57,976	None	Less than 5 years	1,007
Appraisers and Assessors of Real Estate	$29,300	$57,924	Long-term on-the-job training	None	198
Fundraisers	$31,710	$55,458	None	None	521
Medical and Clinical Laboratory Technologists[2]	‡	$51,770	None	None	504
Graphic Designers	$30,260	$47,837	None	None	837
Clergy	$29,320	$46,025	Moderate-term on-the-job training	None	2,168
Education Admin., Pre & Child Care Center/Prog.	$29,950	$45,151	None	Less than 5 years	258

Occupation Title	Starting Wage	Median Annual Wage	On-the-Job Training	Relevant Work Experience	Annual Job Openings*
Child, Family, and School Social Workers	$31,100	$43,723	None	None	1,222
Substance Abuse & Behavioral Dis. Counselors[2]	‡	$43,300	None	None	395

*Statewide "Annual Job Openings" occupational projections - Bureau of Labor Market Information

§ - "Relevant Work Experience" data unavailable | ‡ - "Starting Wage" data unavailable

[1] - Wage was calculated by multiplying the hourly wage by 2,080 to approximate an annual wage | [2] - National wage is displayed as the state wage data is unavailable

In-Demand Occupations Requiring a Master's Degree

Listed According to Job Openings

Listed below are the in-demand occupations statewide that require a master's degree. Many of these occupations also require some combination of on-the-job training and/or relevant work experience. Discuss these options with your OhioMeansJobs Center's workforce specialist.

Occupation Title	Starting Wage	Median Annual Wage	On-the-Job Training	Relevant Work Experience	Annual Job Openings*
Physician Assistants	$78,810	$108,426	None	None	294
Nurse Practitioners	$86,580	$103,380	None	None	574
Occupational Therapists	$62,350	$86,299	None	None	367
Speech-Language Pathologists	$50,080	$76,136	Internship/residency	None	375
Medical and Public Health Social Workers	$38,520	$54,786	Internship/residency	None	1,174
Mental Health Counselors[2]	‡	$43,300	Internship/residency	None	700
Mental Health and Substance Abuse Social Workers	$30,400	$41,184	Internship/residency	None	641
Rehabilitation Counselors	$24,240	$35,289	None	None	618

*Statewide "Annual Job Openings" occupational projections - Bureau of Labor Market Information

§ - "Relevant Work Experience" data unavailable | ‡ - "Starting Wage" data unavailable

[1] - Wage was calculated by multiplying the hourly wage by 2,080 to approximate an annual wage | [2] - National wage is displayed as the state wage data is unavailable

In-Demand Occupations Requiring an Associate's Degree

Listed According to Job Openings

Listed below are the in-demand occupations statewide that require an associate's degree. Many of these occupations also require some combination of on-the-job training and/or relevant work experience. Discuss these options with your OhioMeansJobs Center's workforce specialist.

Occupation Title	Starting Wage	Median Annual Wage	On-the-Job Training	Relevant Work Experience	Annual Job Openings*
Dental Hygienists	$54,320	$70,763	None	None	578
Diagnostic Medical Sonographers	$52,100	$65,922	None	None	165
Web Developers	$36,100	$63,608	None	§	294
Electrical and Electronic Engineering Technicians	$39,150	$62,984	None	None	203
Occupational Therapy Assistants	$47,770	$61,583	None	None	576
Physical Therapist Assistants	$45,850	$60,676	None	None	1,005
Computer Network Support Specialists	$38,350	$58,747	None	None	776
Radiologic Technologists	$43,220	$57,795	None	None	552
Respiratory Therapists	$44,680	$57,754	None	None	504
Electro-Mechanical Technicians	$39,800	$57,550	None	None	35
Industrial Engineering Technicians	$38,840	$56,096	None	None	275
Mechanical Engineering Technicians	$40,570	$55,185	None	None	218

In-Demand Occupations Requiring a Professional and Doctoral Degree

Listed According to Job Openings

Listed below are the in-demand occupations statewide that require a master's degree. Many of these occupations also require some combination of on-the-job training and/or relevant work experience. Discuss these options with your OhioMeansJobs Center's workforce specialist.

Occupation Title	Starting Wage	Median Annual Wage	On-the-Job Training	Relevant Work Experience	Annual Job Openings*
Physicians and Surgeons, All Other[2]	$91,560	$206,920	Internship/residency	None	534
Dentists, General	$94,910	$192,811	None	None	158
Pharmacists	$82,460	$124,628	None	None	628
Lawyers	$57,470	$100,842	None	None	862
Physical Therapists	$65,800	$89,011	None	None	537
Clinical, Counseling, and School Psychologists	$45,750	$74,641	Internship/residency	None	326
Medical Scientists, Except Epidemiologists	$49,060	$69,442	None	None	426

*Statewide "Annual Job Openings" occupational projections - Bureau of Labor Market Information

§ - "Relevant Work Experience" data unavailable | ‡ - "Starting Wage" data unavailable

[1] - Wage was calculated by multiplying the hourly wage by 2,080 to approximate an annual wage | [2] - National wage is displayed as the state wage data is unavailable

Section B: Majors → Jobs

UA Majors and Degrees Aligned with In-Demand Occupations in Ohio

UA Bachelor's Degrees and Corresponding In-Demand Occupations

UA Master's Degrees and Corresponding In-Demand Occupations

UA Associate's Degrees and Corresponding In-Demand Occupations

UA Doctorate or Professional Degrees and Corresponding In-Demand Occupations

UA Bachelor's Degree and Corresponding In-Demand Occupations

UA Bachelor's Degree	Corresponding In-Demand Occupation(s)
Accounting	• Accountants and Auditors • Actuaries • Business Intelligence Analysis • Cost Estimators • Financial Analysts • Financial Examiners • Financial Managers • Financial Specialists (All Other) • Personal Financial Advisors • Securities/Commodities/Fin. Serv. Sales Agents
Aerospace Systems Engineering	• Aerospace Engineers
Applied Mathematics	• Actuaries • Appraisers and Assessors of Real Estate • Business Intelligence Analysis • Compl. Off., ex. Agric, Con, Hlth/Safety, & Trans. • Cost Estimators • Financial Analysts • Financial Qualitative Analysis • Financial Specialists (All Other) • Loan Officers • Management Analysis • Operations Research Analysts • Personal Financial Advisors
Automated Manufacturing Engineering Technology	• Industrial Engineers • Industrial Production Managers • Manufacturing Engineers
Biochemistry	• Chemists • Medical and Clinical Laboratory Technologists • Natural Sciences Managers
Biology	• Medical and Clinical Laboratory Specialists • Natural Sciences Managers

UA Bachelor's Degree and Corresponding In-Demand Occupations (cont.)

UA Bachelor's Degree	Corresponding In-Demand Occupation(s)
Biomedical Engineering	• Manufacturing Engineers • Robotics Engineers
Biomedical Science	• Medical and Clinical Laboratory Technologists • Natural Sciences Managers
Business Administration	• Administrative Services Managers • Business Operations Specialists (All Other) • Fundraisers • General and Operations Managers • Human Resource Specialists • Human Resources Assis., ex. Payroll & Timekp • Industrial Production Managers • Loan Officers • Management Analysts • Managers (All Other) • Medical and Health Services Managers • Personal Financial Advisors • Purchasing Agents ex. Whole., Retail, & Farm • Purchasing Managers • Sales Managers • Sales Rep., Wholesale & Mfg, Tech./Sci. Prod. • Search Marketing Strategists • Securities/Commodities/Fin. Serv. Sales Agents • Social and Community Service Managers • Training and Development Specialists

UA Bachelor's Degree and Corresponding In-Demand Occupations (cont.)

UA Bachelor's Degree	Corresponding In-Demand Occupation(s)
Business Data Analytics	• Actuaries • Appraisers and Assessors of Real Estate • Business Intelligence Analysis • Business Operations Specialist (All Other) • Cost Estimators • Financial Analysts • Financial Examiners • Financial Qualitative Analysis • Financial Specialists (All Other) • Loan Officers • Logisticians • Management Analysts • Market Research Analysts and Marketing Specialists • Operations Research Analysts • Personal Financial Advisors • Securities/Commodities/Fin. Serv. Sales Agents
Chemical Engineering	• Chemical Engineers • Chemists
Chemistry	• Chemists • Medical and Clinical Laboratory Technologists • Natural Sciences Managers
Chemistry (Polymer Option)	• Chemists • Medical and Clinical Laboratory Technologists • Natural Sciences Managers
Child and Family Development	• Child, Family, and School Social Workers
Civil Engineering	• Civil Engineers • Construction Managers • Solar Energy Systems Engineers

UA Bachelor's Degree and Corresponding In-Demand Occupations (cont.)

UA Bachelor's Degree	Corresponding In-Demand Occupation(s)
Communication	• Administrative Services Managers • Compensation, Benefits, and Job Analysis Specialists • Fundraisers • Human Resource Specialists • Market Research Analysts and Marketing Specialists • Marketing Managers • Public Relations Specialist • Sales Managers • Sales Rep., Wholesale & Mfg, Tech./Sci. Prod. • Search Marketing Strategists • Social and Community Service Managers • Training and Development Specialists
Computer Engineering	• Computer Occupations (All Other) • Computer Systems Engineers/Architects • Robotics Engineers • Software Developers (Applications) • Software Developers (Systems Software) • Software Quality Assurance Engineers and Testers • Solar Energy Systems Engineers
Computer Information Systems (Digital Forensics)	• Business Intelligence Analysis • Information Security Analysts • Information Security Analysts
Computer Information Systems (Cybersecurity)	• Computer and Information Systems Managers • Business Intelligence Analysis • Information Systems Analysts • Information Technology Project Managers
Computer Information Systems (Networking)	• Computer and Information Systems Managers • Computer Network Architects • Computer Occupations (All Other) • Computer Systems Analysts • Database Administrators • Information Technology Project Managers • Network and Comp. Systems Architects and Admins

UA Bachelor's Degree and Corresponding In-Demand Occupations (cont.)

UA Bachelor's Degree	Corresponding In-Demand Occupation(s)
Computer Information Systems (Programming)	• Computer and Information Systems Managers • Computer Occupations (All Other) • Computer Programmers • Computer Systems Analysts • Database Administrators • Information Technology Project Managers • Software Developers (Applications) • Software Developers (Systems Software)
Computer Science	• Business Intelligence Analysis • Computer and Information Systems Managers • Computer Network Architects • Computer Occupations (All Other) • Computer Programmers • Computer Systems Analysts • Computer Systems Engineers/Architects • Database Administrators • Information Security Analysts • Information Technology Project Managers • Operations Research Analysts • Software Developers (Applications) • Software Developers (Systems Software) • Software Quality Assurance Engineers and Testers
Construction Engineering Technology	• Construction Managers • Cost Estimators
Corrosion Engineering	• Chemical Engineers
Earth Science	• Energy Auditors • Natural Sciences Managers

UA Bachelor's Degree and Corresponding In-Demand Occupations (cont.)

UA Bachelor's Degree	Corresponding In-Demand Occupation(s)
Economics	• Actuaries • Business Intelligence Analysis • Business Operations Specialists (All Other) • Cost Estimators • Financial Analysts • Financial Examiners • Financial Managers • Financial Quantitative Analysis • Financial Specialists (All Other) • Human Resource Specialists • Human Resources Assis., ex. Payroll & Timekp • Loan Officers • Logisticians • Management Analysts • Market Research Analysts and Marketing Specialists • Operations Research Analysts • Personal Financial Advisors • Securities/Commodities/Fin. Serv. Sales Agents
Education	• Education Admin., Pre & Child Care Center/Prog. • Human Resources Assis., ex. Payroll & Timekp • Preschool Teachers (Except Special Education) • Social and Community Service Managers • Training and Development Specialists
Electrical Engineering	• Electrical Engineers • Electronics Engineers (Except Computer) • Robotics Engineers • Solar Energy Systems Engineers
Electronic Engineering Technology	• Electrical Engineers • Electronics Engineers (Except Computer) • Robotics Engineers

UA Bachelor's Degree and Corresponding In-Demand Occupations (cont.)

UA Bachelor's Degree	Corresponding In-Demand Occupation(s)
Emergency Management and Homeland Security	• Information Security Analysts
English	• Fundraisers • Public Relations Specialists
Environmental Science	• Energy Auditors • Natural Sciences Managers
Exercise Science	• Medical and Health Services Managers
Finance	• Administrative Services Managers • Business Intelligence Analysis • Cost Estimators • Financial Analysts • Financial Examiners • Financial Managers • Financial Quantitative Analysis • Financial Specialists (All Other) • Loan Officers • Management Analyst • Operations Research Analysts • Personal Financial Advisors • Purchasing Agents, ex. Whole., Retail, & Farm • Purchasing Managers • Sales Rep., Wholesale & Mfg, Tech./Sci. Prod. • Securities/Commodities/Fin. Serv. Sales Agents
Finance (Financial Planning)	• Personal Financial Advisors
Finance (Risk Management and Insurance)	• Actuaries
Geology	• Natural Sciences Managers
Graphic Design	• Graphic Designers

UA Bachelor's Degree and Corresponding In-Demand Occupations (cont.)

UA Bachelor's Degree	Corresponding In-Demand Occupation(s)
Human Resource Management	• Administrative Services Managers • Business Operations Specialists (All Other) • Human Resource Specialists • Human Resources Assis., ex. Payroll & Timekp • Social and Community Service Managers • Training and Development Specialists
Information Systems Management	• Business Intelligence Analyst • Computer and Information Systems Managers • Computer Network Architects • Computer Network Support Specialists • Database Administrators • Information Security Analysts • Information Technology Project Managers • Logisticians • Managers (All Other) • Software Developers (Applications, Systems Software)
Integrated Marketing Communications	• Fundraisers • Market Research Analysts and Marketing Specialists • Marketing Managers • Public Relations Specialists • Sales Managers • Sales Rep., Wholesale & Mfg, Tech./Sci. Prod. • Search Marketing Strategists • Social and Community Service Managers
Marketing Management	• Administrative Services Managers • Fundraisers • Managers (All Other) • Market Research Analysts and Marketing Specialists • Marketing Managers • Public Relations Specialists • Sales Managers • Sales Rep., Wholesale & Mfg, Tech./Sci. Prod. • Search Marketing Strategists • Social and Community Service Managers

UA Bachelor's Degree and Corresponding In-Demand Occupations (cont.)

UA Bachelor's Degree	Corresponding In-Demand Occupation(s)
Mechanical Engineering	• Industrial Engineers • Manufacturing Engineers • Mechanical Engineers • Robotics Engineers • Solar Energy Systems Engineers
Mechanical Engineering Technology	• Industrial Engineers • Manufacturing Engineers • Mechanical Engineers • Robotics Engineers
Nursing	• Medical and Health Services Managers • Nurse Practitioners • Registered Nurses
Organizational Supervision	• Administrative Services Managers • Business Operations Specialists (All Other) • Fundraisers • General and Operations Managers • Human Resource Specialists • Loan Officers • Management Analysts • Managers (All Other) • Sales Managers • Sales Rep., Wholesale & Mfg, Tech./Sci. Prod. • Substance Abuse & Behavioral Dis. Counselors • Training and Development Specialists
Political Science	• Social and Community Service Managers
Psychology	• Compensation • Benefits, and Job Analysis Specialists • Human Resource Specialists • Mental Health Counselors • Sales Rep., Wholesale & Mfg, Tech./Sci. Prod. • Social and Community Service Managers • Substance Abuse & Behavioral Dis. Counselors
Respiratory Therapy	• Respiratory Therapists

UA Bachelor's Degree and Corresponding In-Demand Occupations (cont.)

UA Bachelor's Degree	Corresponding In-Demand Occupation(s)
Sales Management	• Administrative Services Managers • Managers (All Other) • Purchasing Agents, ex. Whole., Retail, & Farm • Sales Engineers • Sales Managers • Sales Rep., Wholesale & Mfg, Tech./Sci. Prod. • Securities/Commodities/Fin. Serv. Sales Agents
Social Work	• Child, Family, and School Social Workers • Education Admin., Pre & Child Care Center/Prog. • Social and Community Service Managers
Sociology	• Compensation, Benefits, and Job Analysis Specialists • Human Resource Specialists • Social & Community Service Managers • Substance Abuse & Behavioral Disorder Counselors • Training and Development Specialists
Statistics	• Actuaries • Appraisers and Assessors of Real Estate • Business Intelligence Analysis • Compl. Off., ex. Agric, Con, Hlth/Safety, & Trans. • Cost Estimators • Financial Analysts • Financial Quantitative Analysis • Loan Officers • Management Analysts • Operations Research Analysts
Supply Chain/Operations Management	• Administrative Services Managers • Business Operations Specialists (All Other) • General and Operations Managers • Industrial Production Managers • Logisticians • Managers (All Other) • Operations Research Analysts • Purchasing Agents, ex. Whole., Retail, & Farm • Purchasing Managers

UA Master's Degree and Corresponding In-Demand Occupations

UA Master's Degree	Corresponding In-Demand Occupation
Adult/Gerontological Nursing – Nurse Practitioner	• Nurse Practitioners
Child and Adolescent Health – Nurse Practitioner Primary Health Care	• Nurse Practitioners
Child and Adolescent Health – Nurse Practitioner Primary/Acute Care Track	• Nurse Practitioners
Child and Adolescent Health Acute – Nurse Practitioner Track	• Nurse Practitioners
Family Psychiatric/Mental Health – Nurse Practitioner Track	• Nurse Practitioners
Social Work	• Medical Social Workers • Public Health Social Workers
Social Work and Counseling	• Mental Health and Substance Abuse Social Workers • Mental Health Counselors • Rehabilitation Counselors • Substance Abuse & Behavioral Dis. Counselors
Speech-Language Pathology	• Speech Language Pathologist

UA Associate's Degree and Corresponding In-Demand Occupations

UA Associate's Degree	Corresponding In-Demand Occupation
Computer Information Systems	• Computer Network Support Specialists • Web Developers
Electronic Engineering Technology	• Electrical and Electronic Engineering Technicians • Electro-Mechanical Technicians
Advanced Manufacturing Engineering Technology	• Industrial Engineering Technicians
Mechanical Engineering Technology	• Electro-Mechanical Technicians

UA Doctorate or Professional Degree and Corresponding In-Demand Occupations

UA Associate's Degree	Corresponding In-Demand Occupation
Counseling Psychology	• Clinical Psychologists • Counseling Psychologists • School Psychologists
Juris Doctor	• Lawyer

Section C: Jobs → Majors

In-Demand Occupations in Ohio Aligned with UA Majors and Degrees

In-Demand Occupations and Corresponding UA Bachelor's Degrees

In-Demand Occupations and Corresponding UA Master's Degrees

In-Demand Occupations and Corresponding UA Associate's Degrees

In-Demand Occupations and Corresponding UA Doctorate or Professional Degrees In-Demand Occupations

In-Demand Occupations and Corresponding UA Bachelor's Degree

In-Demand Occupation	Suggested UA Bachelor's Degree
Accountants and Auditors Licensure May Be Preferred	• Accounting
Actuaries Licensure May Be Required	• Accounting • Applied Mathematics • Business Data Analytics • Economics • Finance (Risk Management and Insurance) • Statistics
Administrative Services Managers	• Allied Health Administration • Business Administration • Communication • Finance • Human Resource Management • Marketing Management • Organizational Supervision • Sales Management • Supply Chain/Operations Management • Other Majors Applicable
Aerospace Engineers Licensure May Be Preferred	• Aerospace Engineering
Appraisers and Assessors of Real Estate Licensure May Be Preferred	• Applied Mathematics • Business Data Analytics • Statistics
Business Intelligence Analysts	• Accounting • Applied Mathematics • Business Data Analytics • Computer Information Systems (Cybersecurity) • Computer Information Systems (Digital Forensics) • Computer Science - Systems Track • Computer Science - Management Track • Economics • Finance • Information Systems - Management Track • Statistics

In-Demand Occupations and Corresponding UA Bachelor's Degree (cont.)

In-Demand Occupation	Suggested UA Bachelor's Degree
Business Operations Specialists, All Other	• Business Administration • Business Data Analytics • Economics (Labor Economics) • Human Resource Management • Organizational Supervision • Supply Chain/Operations Management
Chemical Engineers	• Chemical Engineering • Corrosion Engineering
Chemists	• Biochemistry • Chemistry • Chemistry - Polymer • Chemical Engineering
Child, Family, and School Social Workers Licensure May Be Preferred	• Social Work
Civil Engineers Licensure May Be Preferred	• Civil Engineering
Compensation, Benefits, and Job Analysis Specialists	• Communication • Psychology • Sociology
Compliance Officers, ex. Agric, Con, Hlth/Safety, & Trans.	• Applied Mathematics • Emergency Management and Homeland Security • Statistics
Computer and Information Systems Managers	• Computer Science - Management Track • Computer Information Systems (Cybersecurity) • Computer Information Systems (Networking) • Computer Information Systems (Programming) • Computer Science - Systems Track • Information Systems Management
Computer Network Architects	• Computer Information Systems (Networking) • Computer Science - Management Track • Computer Science - Systems Track • Information Systems Management

In-Demand Occupations and Corresponding UA Bachelor's Degree (cont.)

In-Demand Occupation	Suggested UA Bachelor's Degree
Computer Occupations, All Other	• Computer Engineering • Computer Information Systems (Networking) • Computer Information Systems (Programming) • Computer Science - Management Track • Computer Science - Systems Track
Computer Programmers	• Computer Information Systems (Programming) • Computer Science - Management Track • Computer Science - Systems Track
Computer Systems Analysts	• Computer Information Systems (Networking) • Computer Information Systems (Programming) • Computer Science - Management Track • Computer Science - Systems Track
Computer Systems Engineers/Architects	• Computer Engineering • Computer Science - Systems Track
Construction Managers	• Civil Engineering • Construction Engineering Technology
Cost Estimators	• Accounting • Applied Mathematics • Business Data Analytics • Construction Engineering Technology • Economics • Finance • Statistics
Database Administrators	• Computer Science - Management Track • Computer Science - Systems Track • Computer Information Systems (Networking) • Computer Information Systems (Programming) • Information Systems Management
Education Admin., Pre & Child Care Center/Prog.	• Child & Family Development • Education • Social Work • Other Majors Applicable

In-Demand Occupations and Corresponding UA Bachelor's Degree (cont.)

In-Demand Occupation	Suggested UA Bachelor's Degree
Electrical Engineers Licensure May Be Preferred	• Electrical Engineering • Electronics Engineering Technology
Electronics Engineers, Except Computer Licensure May Be Preferred	• Electrical Engineering • Electronics Engineering Technology
Energy Auditors	• Earth Science • Environmental Science
Engineering Managers Licensure May Be Preferred	• Engineering (All) • Engineering Technology (All)
Engineers, All Other Licensure May Be Preferred	• Engineering (All) • Engineering Technology (All)
Financial Analysts	• Accounting • Applied Mathematics • Business Data Analytics • Economics • Finance • Statistics
Financial Examiners	• Accounting • Business Data Analytics • Economics • Finance
Financial Managers	• Accounting • Economics • Finance
Financial Quantitative Analysis	• Applied Mathematics • Business Data Analytics • Economics • Finance • Statistics
Financial Specialists, All Other	• Accounting • Applied Mathematics • Business Data Analytics • Economics • Finance

In-Demand Occupations and Corresponding UA Bachelor's Degree (cont.)

In-Demand Occupation	Suggested UA Bachelor's Degree
Fundraisers	• Business Administration • Communication • English • Integrated Marketing Communications • Marketing Management • Organizational Supervision • Other Majors Applicable
General and Operations Managers	• Allied Health Administration • Business Administration • Organizational Supervision • Supply Chain/Operations Management • Other Majors Applicable
Graphic Designers	• Graphic Design
Health & Safety Engineers, ex. Mining Safety	• Emergency Management and Homeland Security
Human Resource Specialists	• Business Administration • Communication • Economics (Labor) • Human Resource Management • Organizational Supervision • Psychology • Sociology
Industrial Engineers	• Automated Engineering Technology • Mechanical Engineering • Mechanical Engineering Technology
Industrial Production Managers	• Automated Engineering Technology • Business Administration • Mechanical Engineering Technology • Supply Chain/Operations Management
Information Security Analysts	• Computer Information Systems (Cybersecurity) • Computer Information Systems (Digital Forensics) • Computer Science - Management Track • Computer Science - Systems Track • Emergency Management and Homeland Security • Information Systems Management

In-Demand Occupations and Corresponding UA Bachelor's Degree (cont.)

In-Demand Occupation	Suggested UA Bachelor's Degree
Information Technology Project Managers	• Computer Information Systems (Cybersecurity) • Computer Information Systems (Networking) • Computer Information Systems (Programming) • Computer Science - Management Track • Information Systems Management
Loan Officers Licensure May Be Required	• Applied Mathematics • Business Administration • Business Data Analytics • Economics • Finance • Organizational Supervision • Statistics
Logisticians	• Business Data Analytics • Economics • Information Systems Management • Supply Chain/Operations Management
Management Analysts	• Applied Mathematics • Business Administration • Business Data Analytics • Economics • Finance • Organizational Supervision • Statistics
Managers, All Other	• Allied Health Administration • Business Administration • Information Systems Management • Marketing Management • Organizational Supervision • Sales Management • Supply Chain/Operations Management • Other Majors Applicable

In-Demand Occupations and Corresponding UA Bachelor's Degree (cont.)

In-Demand Occupation	Suggested UA Bachelor's Degree
Market Research Analysts and Marketing Specialists	• Business Data Analytics • Communication • Economics • Integrated Marketing Communications • Marketing Management
Marketing Managers	• Communication • Integrated Marketing Communications • Marketing Management
Mechanical Engineers Licensure May Be Preferred	• Mechanical Engineering • Mechanical Engineering Technology
Medical and Clinical Laboratory Technologists	• Biochemistry • Biology • Biomedical Science • Chemistry • Chemistry - Polymer
Medical and Health Services Managers Licensure May Be Preferred	• Allied Health Administration • Business Administration • Exercise Science • Nursing
Natural Science Managers	• Biochemistry • Biology • Biomedical Science • Chemistry • Chemistry - Polymer • Earth Science • Environmental Science • Geology • Physics
Network and Comp. Systems Architects and Admins	• Computer Information Systems (Networking)
Occupational Therapists Licensure May Be Required	• Exercise Science (Bachelor Level)

In-Demand Occupations and Corresponding UA Bachelor's Degree (cont.)

In-Demand Occupation	Suggested UA Bachelor's Degree
Operations Research Analysts	• Applied Mathematics • Automated Manufacturing Engineering Technology • Business Data Analytics • Computer Science - Management Track • Computer Science - Systems Track • Economics • Finance • Statistics • Supply Chain/Operations Management
Personal Financial Advisors Licensure May Be Preferred	• Accounting • Applied Mathematics • Business Administration • Business Data Analytics • Economics • Finance • Finance - Financial Planning
Public Relations Specialists	• Communication • English • Integrated Marketing Communications • Marketing Management • Sports Management
Purchasing Agents, except Wholesale, Retail & Farm	• Business Administration • Finance • Sales Management • Supply Chain/Operations Management
Purchasing Managers	• Business Administration • Finance • Supply Chain/Operations Management
Registered Nurses Licensure May Be Required	• Nursing

In-Demand Occupations and Corresponding UA Bachelor's Degree (cont.)

In-Demand Occupation	Suggested UA Bachelor's Degree
Robotics Engineers	• Aerospace Engineering • Biomedical Engineering • Computer Engineering • Electrical Engineering • Electronic Engineering Technology • Mechanical Engineering • Mechanical Engineering Technology
Sales Engineers	• Engineering (All) • Engineering Technology (All) • Sales Management
Sales Managers	• Business Administration • Communication • Integrated Marketing Communications • Marketing Management • Organizational Supervision • Sales Management • Other Majors Applicable
Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	• Business Administration • Communication • Finance • Integrated Marketing Communications • Marketing Management • Organizational Supervision • Psychology • Sales Management • Other Majors Applicable
Search Marketing Strategist	• Business Administration • Communication • Integrated Marketing Communications • Marketing Management

In-Demand Occupations and Corresponding UA Bachelor's Degree (cont.)

In-Demand Occupation	Suggested UA Bachelor's Degree
Securities, Commodities, and Financial Service Sales Agent	• Accounting • Business Administration • Business Data Analytics • Economics • Finance • Sales Management
Social & Community Service Managers Licensure May Be Preferred	• Allied Health Administration • Anthropology • Business Administration • Child & Family Development • Communication • Criminology and Criminal Justice • Education • Human Resource Management • Integrated Marketing Communications • Marketing Management • Organizational Supervision • Political Science • Psychology • Sociology • Social Work • Other Majors Applicable
Software Developers, Applications	• Computer Engineering • Computer Information Systems (Programming) • Computer Science - Management Track • Computer Science - Systems Track
Software Developers, Systems Software	• Computer Information Systems (Programming) • Computer Engineering • Computer Science - Management Track • Computer Science - Systems Track • Information Systems Management
Software Quality Assurance Engineers and Testers Licensure May Be Preferred	• Computer Engineering • Computer Science - Management Track • Computer Science - Systems Track

In-Demand Occupations and Corresponding UA Bachelor's Degree (cont.)

In-Demand Occupation	Suggested UA Bachelor's Degree
Solar Energy Systems Engineers Licensure May Be Preferred	• Civil Engineering • Computer Engineering • Electrical Engineering • Mechanical Engineering
Substance Abuse & Behavioral Disorder Counselors Licensure May Be Preferred	• Child & Family Development • Criminology and Criminal Justices • Organizational Supervision • Psychology • Sociology • Social Work • Counseling (Master's Level) • Other Majors Applicable
Training and Development Specialists	• Business Administration • Communication • Education • Human Resource Management • Organizational Supervision • Psychology • Sociology • Other Majors Acceptable

In-Demand Occupations Requiring a Bachelor's Degree Not Offered at UA

- Clergy

In-Demand Occupations and Corresponding UA Master's Degree

In-Demand Occupation	Suggested UA Master's Degree
Medical and Public Health Social Workers Licensure May Be Required	• Social Work
Mental Health and Substance Abuse Social Workers Licensure May Be Required	• Counseling • Social Work
Mental Health Counselors Licensure May Be Required	• Counseling • Psychology • Social Work
Nurse Practitioners Licensure May Be Required	• Adult/Gerontological Nursing – Nurse Practitioner • Child and Adolescent Health – Nurse Practitioner Primary Health Care • Child and Adolescent Health – Nurse Practitioner Primary/Acute Care Track • Child and Adolescent Health Acute – Nurse Practitioner Track • Family Psychiatric/Mental Health – Nurse Practitioner Track
Occupational Therapists Licensure May Be Required	• Exercise Science (Bachelor Level)
Rehabilitation Counselors Licensure May Be Required	• Counseling • Exercise Science (Bachelor Level) • Psychology • Social Work
Speech-Language Pathologists Licensure May Be Required	• Speech-Language Pathology

In-Demand Occupations Requiring a Master's Degree Not Offered at UA

UA offers various Bachelor's degree programs that prepare students to enter the following Master's degree programs available at other institutions. UA Career Services is available to help students prepare for these graduate programs and enter these fields.

- Physician Assistants

In-Demand Occupations and Corresponding UA Associate's Degree

In-Demand Occupation	Suggested UA Associate's Degree
Computer Network Support Specialists	• Computer Information Systems • Information Systems Management
Electrical and Electronic Engineering Technicians Licensure May Be Preferred	• Electronic Engineering Technology
Electro-Mechanical Technicians Licensure May Be Preferred	• Electronic Engineering Technology • Mechanical Engineering Technology
Human Resources Assis., ex. Payroll & Timekp	• Business Administration • Economics (Labor Economics) • Education • Human Resource Management
Industrial Engineering Technicians Licensure May Be Preferred	• Advanced Manufacturing Engineering Technology
Mechanical Engineering Technicians Licensure May Be Preferred	• Mechanical Engineering Technology
Preschool Teachers, Except Special Education Licensure May Be Required	• Education
Respiratory Therapists Licensure May Be Required	• Respiratory Therapy (Bachelor Level)
Web Developers	• Computer Information Systems

In-Demand Occupations Requiring a Associate's Degree Not Offered at UA

• Dental Hygienists • Diagnostic Medical Sonographers • Environ. Science & Protection Tech., inc. Health
• Medical and Clinical Laboratory Technicians • Occupational Therapist Assistants • Paralegals and Legal Assistants
• Physical Therapist Assistants • Radiologic Technologists

In-Demand Occupations and Corresponding UA Doctoral or Professional Degrees

In-Demand Occupation	Suggested UA Doctoral or Professional Degree
Clinical, Counseling, and School Psychologists Licensure May Be Required	• Counseling • Counseling Psychology
Lawyers	• Juris Doctor
Physical Therapists Licensure May Be Required	• Exercise Science (Bachelor Level)

In-Demand Occupations Requiring a Doctoral or Professional Degree Not Offered at UA

• Dentists, General • Medical Scientists, Except Epidemiologists • Pharmacists • Physicians and Surgeons, All Other

Section D: UA Majors

The University of Akron Majors and Degrees

UA Bachelor's Degrees

UA Master's Degrees

UA Associate's Degrees

UA Minors

UA Certificates

THE UNIVERSITY OF AKRON MAJORS

BACHELOR'S DEGREES

Buchtel College of Arts and Sciences

Anthropology
Applied Mathematics
Art
- Art Education
- Ceramics
- Graphic Design
- Jewelry and Metalsmithing
- Painting and Drawing
- Photography
- Printmaking
- Sculpture
- Studio Art

Biochemistry
Biology (and Pre-Professional Health)
Biomedical Science
Chemistry
- Polymer Option

Child and Family Development
Communication
- Media Studies
- Public Relations
- Strategic and Organizational

Computer Science
- Management Track
- System Track

Criminal Intelligence Analysis
Criminology and Criminal Justice
Dance
Earth Science
English
Environmental Science
Geology
History
Humanities
Multidisciplinary Studies
Music
Philosophy
Political Science
Psychology
Sociology
Spanish
Statistics
- Actuarial Science
- Data Science

Theatre Arts

College of Applied Science and Technology

Automated Manufacturing Engineering Technology
Computer Information Systems (Cybersecurity)
- Cybersecurity
- Digital Forensics
- Programming option
- Networking option

Construction Engineering Technology
Electronic Engineering Technology
Emergency Management and Homeland Security
Mechanical Engineering Technology
Organizational Supervision
Surveying and Mapping Technology

College of Business Administration

Accounting
Business Administration
Business Data Analytics
Economics
Finance
- Financial Management
- Financial Planning
- Risk Management and Insurance

Human Resource Management
Information Systems
Integrated Marketing Communications
International Business
Marketing Management
Sales Management
Supply Chain/Operations Management

College of Education

Teacher Licensure Programs:
- Early Childhood Education
  - Early Childhood Inclusive Teacher Preparation Program
- Middle Childhood Education
  - Language Arts/Mathematics
  - Language Arts/Science
  - Language Arts/Social Studies
  - Mathematics/Social Studies
  - Science/Social Studies
  - Science/Mathematics
- Middle Level Education, Single Licensure
  - Language Arts
  - Math
  - Science
  - Social Studies
- Special Education
  - Early Childhood Intervention Specialist
  - Mild/Moderate Intervention Specialist
  - Moderate/Intensive Intervention Specialist
- Secondary Education (Adolescent to Young Adult)
  - Integrated Mathematics
  - Integrated Language Arts
  - Integrated Social Studies
  - Chemistry
  - Earth Science
  - Life Science (Biology)
  - Chemistry-Physics
  - Earth Science-Chemistry
  - Earth Science-Physics
  - Biology-Chemistry
  - Biology-Earth Science
  - Biology-Physics
  - Physics
- PK-12 Multi-Age Licensure
  - Art Education
  - Music
  - Dance/Theatre
  - Physical Education/Health Education

Undecided Education

College of Engineering

Aerospace Systems Engineering
Biomedical Engineering
- Biomaterials and Tissue Engineering Track
- Biomechanics Track
- Instrumentation, Signals and Imaging Track

Chemical Engineering
Civil Engineering
Computer Engineering
Corrosion Engineering
Electrical Engineering
Mechanical Engineering
Polymer Engineering

College of Health Professions

Allied Healthcare Administration
Nursing
- Basic BSN Program
- LPN to BSN Program
- RN to BSN Program
- Second Degree BSN Program (Accelerated)

Nutrition and Dietetics
- Dietetics- The Coordinated Program
- Food and Environmental Nutrition

Respiratory Therapy
Social Work
Speech-Language Pathology and Audiology
Sport Science and Wellness Education
- Sport Studies
  - Coaching Education
  - Sports Management
- Excersise Science
  - Fitness Management
  - Physiological Sciences
  - Pre-Physical Therapy
  - Strength & Conditioning

THE UNIVERSITY OF AKRON MAJORS

MASTER'S DEGREES

Buchtel College of Arts and Sciences

Applied Math
Applied Politics
Arts Administration
Biology
Chemistry
Communication
Computer Science
English
- Composition
- Creative Writing
- Literature

Geoscience
- Geology
- Earth Science
- Environmental Geology

Music
- Accompanying
- Composition
- Education
- Performance Technology
- Technology
- Theory

Political Science
Psychology
Public Administration
Statistics

College of Polymer Science & Polymer Engineering

Polymer Engineering
Polymer Science

College of Education

Curriculum & Instruction:
(Adolescence to Young Adult)
- Chemistry and Physics Licensure
- Chemistry Licensure
- Earth Science and Chemistry Licensure
- Earth Science and Physics Licensure
- Earth Science Licensure
- Integrated Language Arts Licensure
- Integrated Mathematics Licensure
- Integrated Social Studies Licensure
- Life (Biology) Science and Chemistry Licensure
- Life (Biology) Science and Earth Science Licensure
- Life Science and Physics Licensure
- Life Science Licensure
- Physics Licensure

PK-12 Multi-Age
- Drama

Educational Administration
- Principalship

Elementary Education-Literacy Option

College of Engineering

Chemical Engineering
Civil Engineering
Electrical Engineering
Mechanical Engineering

College of Business Administration

Accounting
Business Administration
- Finance
- Global Technological Innovation
- Interdisciplinary
- Risk Management and Insurance
- Strategic Marketing
- Supply Chain Management

Management
- Supply Chain Management
- Informational Systems Management

Taxation (MTax)

College of Health Professions

Clinical Mental Health Counseling
Clinical Nurse Specialists
- Adult Gerontologist Health
- Child and Adolescent Health

Marriage & Family Counseling/Therapy
Nursing Anesthesia
Nursing Practitioner
- Adult Gerontologist Health
- Child and Adolescent Health
- Child and Adolescent Acute Health
- Child and Adolescent Primary Care
- Family Psychiatric/Mental Health

Nursing Service Administration
Physical Education
- Exercise Physiology/Adult Fitness
- Sport Science/Coaching

School Counseling
Social Work
Speech-Language Pathology

ASSOCIATE'S DEGREES

Buchtel College of Arts and Sciences

Criminal Justice Studies
- Corrections Option
- Law Enforcement Option
- Public Safety and Security Administration
- Securities Administration

College of Applied Science and Technology

Advanced Manufacturing Engineering Technology
Associate of Arts
Associate of Science
Associate of Technical Studies
Computer Information Systems
- CIS CISCO Networking Track
- CIS Programming Option

Corrosion Engineering Technology
Emergency Medical Services
- EMT/Paramedic
- Fire/Medic

Electronic Engineering Technology
Fire Protection Technology
Land Surveying

Engineering Technology Associate of Applied Science

Advanced Manufacturing Engineering Technology
Construction Engineering Technology
Construction Field Operations
Corrosion Engineering Technology
Electrical and Electronic Engineering Technology
Land Surveying
Mechanical Engineering Technology

THE UNIVERSITY OF AKRON MINORS

Buchtel College of Arts and Sciences

African American Literature and Language
Applied Mathematics
Arabic
Art
- Ceramics
- Illustration
- Jewelry and Metalsmithing
- Painting and Drawing
- Photography
- Printmaking
- Sculpture

Bioethics
Biology
Business and Organizational Communication
- Organizational Communications
- Public Relations

Chemistry
Child Development
Classical Studies
Comparative Politics
Computer Science
Converged Media
Creative Writing
Dance
Emerging Technologies
English
Environmental Ethics
Ethics
Family Development
Forensic Psychology
French
General Philosophy
Geology
History
Interdisciplinary Anthropology
International Politics
Interpersonal and Public Communications
Interpersonal/Group Communication
Mass Media
- Communication
- News
- Media Production

Mathematics
Music
- Arts
- Jazz

Philosophy of Religions
Philosophy of Science
Philosophy of Science and Religion
Photography for Non-Art Majors
Political Science
- American Politics
- Criminal Justice

Politics of Homeland Security
Popular Literature & Film
Pre-Law
Pre-Law Philosophy
Professional Photography
Professional Writing
Psychology
Sociology
Spanish
Statistics
Theatre Arts
Women's Studies

College of Applied Science and Technology

Computer Forensics
Computer Security
Emergency Management and Homeland Security
Fire Protection Technology
Programming Specialist

College of Business Administration

Business Administration for Non-Business Majors
Business Essentials for Engineering Majors
Consumer Marketing
Database Marketing
Economics
Entrepreneurship
Finance for Business Majors
Financial Planning
Human Resource Management
Information Systems
International Business
Pre-MBA for Non-Business Majors
Professional Selling
Risk Management and Insurance
Supply Chain/Operations Management

College of Polymer Science and Polymer Engineering

Polymer Science and Polymer Engineering

THE UNIVERSITY OF AKRON CERTIFICATES

Buchtel College of Arts and Sciences Undergraduate Certificates

Advances Spanish for the Health Professions
Applied Politics
Artificial Intelligence
Case Management for Children and Families
Computer Science
Conflict Transformation and Social Entreprenuership
Early Childhood Programs
Environmental Ethics
Environmental Studies
Field Archaeology
Gerontology
History
- Asian Studies
- Middle Eastern Studies

Home Based Intervention
International Development
Latin American Studies
Linguistic Studies
Pan-African Studies
Parent and Family Education
Police Ethics
Professional Communication
Professional Social Media
Research Methods for the Social Sciences
Teaching English as a Second Language
Women's Studies

Buchtel College of Arts and Sciences Graduate Certificates

Applied Politics
Case Management for Children and Families
Composition
Divorce Mediation
Environmental Studies
Gerontology
Global Conflict
History
- Asian Studies
- Middle Eastern Studies

Home Based Intervention
Instructional Communication of Educators
Literature
Parent and Family Education
Professional Writing
Public Affairs
- Local and Regional Development Administration
- Non-Profit Management
- Policy Analysis
- Program Evaluation
- Public Management
- Urban Affairs

Teaching English as a Second Language
Women's Studies

College of Engineering

Environmental Engineering
Geotechnical Engineering
Nuclear Engineering
Structural Engineering
Transportation Engineering

College of Applied Science and Technology

Applied Professional Writing
Computer Forensics
Computer Security
Construction Field Operations
Construction Estimation
Construction Management
Construction Materials Testing
Construction Residential Building
Construction Residential Inspection
Corrosion Technology
Cyber Disaster Management
Emergency Management
Emergency Management and Homeland Security
Fire Protection Technology
Geographic and Land Information Systems
Heavy Construction
Supervision and Management
Surveying for Civil Engineers
Technical Mathematics

College of Health Professions

Adult/Gerontological Nurse Practitioner
Child and Adolescent Health Nurse Acute Care
Child and Adolescent Health Nurse Practitioner
Family Nurse Practitioner for Certified Adult/Gerontological NPs
Family Psychiatric/Mental Health Nurse Practitioner
Nurse Anesthesia
Speech-Language Pathology and Audiology

College of Business Administration

Cisco Networking Technology
Entrepreneurship
Financial Planning
Healthcare Selling (Marketing Dept.)
International Business
Programming
Professional Selling
Professional Selling for Engineering Majors
Risk Management and Insurance

THE UNIVERSITY OF AKRON DOCTORAL PROGRAMS

Buchtel College of Arts and Sciences

Chemistry
Counseling Psychology
Industrial/Organizational (IO)
Psychology
Integrated Bioscience