







Career Clusters—SUBJECT AREAS

Agricultural Mechanics Agriscience Animal Science Environmental Science Floral Design Food Science Horticulture and Landscaping Veterinary Assisting Veterinary Science BUSINESS EDUCATION #	2 3 3 1 1 1 2 1 1 Titles
Animal Science Environmental Science Floral Design Food Science Horticulture and Landscaping Veterinary Assisting Veterinary Science	3 1 1 1 2 1 1 Titles
Environmental Science Floral Design Food Science Horticulture and Landscaping Veterinary Assisting Veterinary Science	1 1 1 2 1 1 Titles
Floral Design Food Science Horticulture and Landscaping Veterinary Assisting Veterinary Science	1 1 2 1 1 Titles
Food Science Horticulture and Landscaping Veterinary Assisting Veterinary Science	1 2 1 1 Titles
Horticulture and Landscaping Veterinary Assisting Veterinary Science	2 1 1 Titles
Veterinary Assisting Veterinary Science	1 1 Titles
Veterinary Science	1 Titles
	Titles
BUSINESS EDUCATION #	
	2
Career Development	
Soft Skills	1
Business, Management & Administration	
Business	2
Business Communications	3
Business Law, Management, Skills	1
Entrepreneurship	2
Human Resources	
Leadership	1
Finance	
Accounting	3
Dual-Credit Accounting	3
Banking Systems	2
Personal Finance	2
Finance	1
Financial Investments	1
Marketing, Sales & Service	
Business Management	2
Human Resource Management	2
Marketing	5
Specialty Marketing	1
Sales	1

FORMATION TECHNOLOGY	# Title:
AP® Computer Science Principals	1
Computer Forensics	1
Databases	2
Digital Literacy	3
Digital Media	1
Graphic Design	2
HTML and CSS	3
Illustrated Series™	3
Information Security	3
IT Tech Support	1
MIS	2
Networking	1
New Perspectives Series	2
Programming	7
Shelly Cashman Series®	2
Web Design	2
Windows Servers	3
	3 # Title
EALTH SCIENCE	# Title
ALTH SCIENCE Anatomy and Physiology	# Title
Anatomy and Physiology Career Success	# Title 2 3
Anatomy and Physiology Career Success Dental Assisting	# Title 2 3
Anatomy and Physiology Career Success Dental Assisting ECG	# Title 2 3 1 1
Anatomy and Physiology Career Success Dental Assisting ECG Health Information Management	# Title 2 3 1 1 2
Anatomy and Physiology Career Success Dental Assisting ECG Health Information Management Introduction to Health Sciences / Professions	# Title 2 3 1 1 2 2 2
Anatomy and Physiology Career Success Dental Assisting ECG Health Information Management Introduction to Health Sciences / Professions Mathematics	# Title 2 3 1 1 2 2 2
Anatomy and Physiology Career Success Dental Assisting ECG Health Information Management Introduction to Health Sciences / Professions Mathematics Medical Assisting	# Title 2 3 1 1 2 2 2 5
Anatomy and Physiology Career Success Dental Assisting ECG Health Information Management Introduction to Health Sciences / Professions Mathematics Medical Assisting Medical Billing & Coding	# Title 2 3 1 1 2 2 2 5 6
Anatomy and Physiology Career Success Dental Assisting ECG Health Information Management Introduction to Health Sciences / Professions Mathematics Medical Assisting Medical Billing & Coding Medical Terminology	#Title 2 3 1 1 2 2 2 5 6 1
Anatomy and Physiology Career Success Dental Assisting ECG Health Information Management Introduction to Health Sciences / Professions Mathematics Medical Assisting Medical Billing & Coding Medical Terminology Microbiology	# Title 2 3 1 1 2 2 2 5 6 1 1
Anatomy and Physiology Career Success Dental Assisting ECG Health Information Management Introduction to Health Sciences / Professions Mathematics Medical Assisting Medical Billing & Coding Medical Terminology Microbiology Nursing Assisting	# Title 2 3 1 1 1 2 2 2 5 6 1 1 2
Anatomy and Physiology Career Success Dental Assisting ECG Health Information Management Introduction to Health Sciences / Professions Mathematics Medical Assisting Medical Billing & Coding Medical Terminology Microbiology Nursing Assisting Pathophisiology	# Title 2 3 1 1 2 2 5 6 1 1 2 1
Anatomy and Physiology Career Success Dental Assisting ECG Health Information Management Introduction to Health Sciences / Professions Mathematics Medical Assisting Medical Billing & Coding Medical Terminology Microbiology Nursing Assisting Pathophisiology Pharmacology and Pharmacy Technology	# Title 2 3 1 1 2 2 5 6 1 1 2 1 5

TECHNICAL TRADES	# Titles
Architecture & Construction	
Carpentry	2
Construction	56
Drafting and Architecture	1
Electricity/Electrical Wiring/Electrical Code	9
HVAC	3
Industrial Maintenance	1
Plumbing	2
Woodworking	1
ransportation, Distribution & Logistics	
Automotive	15
Collision / Auto Body Repair	2
Diesel Technology	3
lanufacturing	
Machining	2
cience, Technology, Engineering & Mathematics	
A/V Technology	3
Alternative Energy	2
Engineering	1
Engineering and Design	4
Math for the Trades	3
Robotics	2
Technical Writing	1
PUBLIC SERVICE	# Titles
ducation & Training	
Teaching	
Early Childhood Education	3
aw, Public Safety, Corrections & Security	
Law Enforcement and Criminal Justice	8







Career Clusters—courses

	AGRISCIENCE
Agricultural Mechanics	Agricultural Mechanics: Fundamentals and Applications, Precision Exams Edition, Seventh Edition
Agricultural Mechanics	Welding: Principles and Applications, Eighth Edition
Agriscience	Agriscience: Fundamentals and Applications, Sixth Edition
Agriscience	Exploring Agriscience, Fifth Edition
Agriscience	The Science of Agriculture: A Biological Approach, Fifth Edition
Animal Science	Modern Livestock & Poultry Production, Ninth Edition
Animal Science	Equine Science, Fifth Edition
Animal Science	The Science of Animal Agriculture, Fifth Edition
Environmental Science	Wildlife and Natural Resource Management, Fourth Edition
Floral Design	Floriculture: Designing and Merchandising, Fourth Edition
Food Science	Introduction to Food Science and Food Systems, Second Edition
Horticulture	Introductory Horticulture, Ninth Edition
Landscape Design	Landscaping Principles and Practices, Eighth Edition
Veterinary Science	An Illustrated Guide to Veterinary Medical Terminology, Fourth Edition
	BUSINESS EDUCATION
Career Development	Your Career: How to Make It Happen, Ninth Edition
Career Development	FOCUS on College and Career Success, Third Edition
Soft Skills	Illustrated Course Guides Collection: Soft Skills for a Digital Workplace
	Business, Management & Administration
Business	BUSN, Eleventh Edition
Business	Principles of Business Updated, Precision Exams Edition, Ninth Edition Update
Dusiness	rinciples of business opuated, Frecision Exams Edition, Mintil Edition opuate
Business Communications	Essentials of Business Communication, Eleventh Edition
Business Communications	Essentials of Business Communication, Eleventh Edition
Business Communications Business Communications	Essentials of Business Communication, Eleventh Edition Business Communication, Third Edition
Business Communications Business Communications Business Law	Essentials of Business Communication, Eleventh Edition Business Communication, Third Edition Law for Business and Personal Use, Nineteenth Edition

Human Resource Management	HR, fifth edition
Business Skills	Managing Human Resources, Seventeenth Edition
Entrepreneurship	Entrepreneurship: Ideas in Action, Updated Precision Exams Edition, Sixth Edition
Entrepreneurship	Small Business Management Launching & Growing Entrepreneurial Ventures, Eighteenth Edition
Human Resources	Managing Human Resources, Seventeenth Edition
Leadership	The Leadership Experience, Seventh Edition
	Finance
Accounting	Century 21° Accounting: General Journal, Eleventh Edition
Accounting	Century 21° Accounting: Multicolumn Journal, Eleventh Edition
Accounting	Century 21° Accounting: Advanced, Eleventh Edition
Banking Systems	The U.S. Banking System Center for Financial Training, Third Edition
Banking Systems	Money, Banking, Financial Marketings & Institutions, Second Edition
Dual Credit Accounting	College Accounting, Chapters 1–27, Twenty-Third Edition
Dual Credit Accounting	Warren, Accounting, Twenty-Eighth Edition
Dual Credit Accounting	Warren, Financial & Managerial Accounting, Fifteenth Edition
Finance	Basic Finance: An Introduction to Financial Institutions, Investments, and Management, Twelfth Edition
Personal Finance	Managing Your Personal Finance, Seventh Edition
Personal Finance	Personal Financial Literacy, Updated Precision Exams Edition, Third Edition
Financial Investments	Basic Finance: An Introduction to Financial Institutions, Investments and Management, Twelfth Edition
	Marketing, Sales & Service
Intro to Marketing	Marketing, Fifth Edition
Intro to Marketing	MKTG, Twelfth Edition
Intro to Marketing	Foundations of Marketing, Seventh Edition
Marketing	Advertising and Integrated Brand Promotion, Eighth Edition
Sales	SELL, Sixth Edition
Specialty Marketing	Sports and Entertainment Marketing, Fourth Edition
	INFORMATION TECHNOLOGY
AP° Computer Science Principles	Invitation to Computer Science, Eighth Edition
Computer Forensics	Guide to Computer Forensics and Investigations, Sixth Edition
Databases	A Guide to SQL, Tenth Edition
Databases	Concepts of Database Management, Tenth Edition
Digital Literacy	New Perspectives on Computer Concepts 2018: Introductory, Twentieth Edition
Digital Literacy	Discovering Computers: Digital Technology, Data, and Devices
Digital Media	Digital Media: Concepts and Applications, Fourth Edition
Graphic Design	Graphic Design Solutions, Sixth Edition

Graphic Design	Design Basics, Ninth Edition
HTML and CSS	New Perspectives HTML5 and CSS3: Comprehensive, Seventh Edition
HTML and CSS	New Perspectives on HTML5, CSS3, and JavaScript, Sixth Edition
HTML and CSS	Responsive Web Design with HTML 5 & CSS, Ninth Edition
Illustrated Series°	Illustrated Microsoft [®] Office 365™ & 2019: MindTap Collection
Illustrated Series°	Illustrated Microsoft [®] Office 365™ & Office 2016 Collection
Illustrated Series°	Technology Now: Your Companion SAM™ Computer Concepts, Second Edition
Information Security	Principles of Information Security, Sixth Edition
Information Security	CompTIA® Security+ Guide to Network Security Fundamentals, Sixth Edition
Information Security	Security Awareness: Applying Practical Security In Your World, Fifth Edition
Information Security	Ciampa's CompTIA CySA+ Guide to Cybersecurity Analyst
Information Security	Guide to Computer Forensics and Investigations, Sixth Edition
IT Tech Support	A+ Guide to IT Technical Support (Hardware and Software), Tenth Edition
MIS	MIS, Ninth Edition
MIS	Fundamentals of Information Systems, Ninth Edition
Networking	Guide to Networking Essentials, Eighth Edition
Networking	MindTap for CompTIA Cloud+ Guide to Cloud Computing, First Edition
New Perspectives Series	New Perspectives Microsoft® Office 365™ & 2019: MindTap Collection
New Perspectives Series	New Perspectives Microsoft [®] Office 365™ & 2016: MindTap Collection
Programming	Programming Logic and Design, Comprehensive, Ninth Edition
Programming	Microsoft* Visual C#: An Introduction to Object-Oriented Programming, Seventh Edition
Programming	C++ Programming: From Problem Analysis to Program Design, Eighth Edition
Programming	Fundamentals of Python™: First Programs and Data Structures, Second Edition
Programming	Java™ Programming, Ninth Edition
Programming	Microsoft [®] Visual Basic [®] 2017 for Windows [®] , Web, Windows [®] Store, and Database Applications: Comprehensive, First Edition
Programming	Programming with Microsoft Visual Basic 2017, Eighth Edition
Shelly Cashman Series°	Shelly Cashman MindTap™ Collection Microsoft® Office 365™ & 2019
Shelly Cashman Series°	Shelly Cashman MindTap™ Collection Microsoft® Office 365™ & Office 2016
Web Design	Web Design: Introductory, Sixth Edition
Web Design	Responsive Web Design with HTML 5 & CSS, Ninth Edition
Windows Servers	MCSA Guide to Identity with Windows Server® 2016, Exam 70-742
Windows Servers	MCSA Guide to Installation, Storage, and Compute with Microsoft Windows Server 2016, Exam 70-740
Windows Servers	MCSA Guide to Networking with Windows Server® 2016, Exam 70-741

	HEALTH SCIENCE
Anatomy and Physiology	Body Structures and Functions, Thirteenth Edition
Anatomy and Physiology	Fundamentals of Anatomy and Physiology, Fourth Edition
Introduction to Health Science / Professions	Introduction to Health Care, Fifth Edition
Introduction to Health Science / Professions	Diversified Health Occupations, Eighth Edition Updated
Career Success	Career Success in Health Care: Professionalism in Action, Third Edition
Career Success	Law, Liability, and Ethics for Medical Office Professionals, Sixth Edition
Career Success	HIPAA for Health Care Professionals, Second Edition
Dental Assisting	Dental Assisting: A Comprehensive Approach, Fifth Edition
ECG	ECG: Essentials of Electrocardiography, First Edition
Health Information Management	Essentials of Health Information Management, Fourth Edition
Health Information Management	Comparative Health Information Management, Fourth Edition
Mathematics	Math for Health Care Professionals, Second Edition Update
Mathematics	Basic Allied Health Statistics and Analysis, Fifth Edition
Medical Assisting	Administrative Medical Assisting, Eighth Edition
Medical Assisting	Clinical Medical Assisting: A Professional, Field Smart Approach to the Workplace, Second Edition
Medical Assisting	Comprehensive Medical Assisting: Administrative and Clinical Competencies, Sixth Edition
Medical Assisting	Medical Assisting: Administrative & Clinical Competencies, Eighth Edition
Medical Assisting	MindTap™ for MOSS (Medical Office Software Simulation) 3.0
Medical Billing & Coding	3-2-1 Code It!, Eighth Edition
Medical Billing & Coding	Medical Billing 101, Second Edition
Medical Billing & Coding	Understanding Health Insurance: A Guide to Billing and Reimbursement, Fourteenth Edition
Medical Billing & Coding	Understanding Medical Coding: A Comprehensive Guide, Fourth Edition
Medical Billing & Coding	Professional Review Guide Online for the CCS/CCS-P Examination, 2020, First Edition
Medical Billing & Coding	Understanding ICD-10-CM and ICD-10-PCS Worktext, Fourth Edition
Medical Terminology	Medical Terminology for Health Professions, Eighth Edition
Microbiology	Microbiology: Applications for Health Care, First Edition
Nursing Assisting	Assisting in Long-Term Care, Seventh Edition
Nursing Assisting	Nursing Assistant: A Nursing Process Approach, Twelfth Edition
Pathophysiology	Human Diseases, Fifth Edition
Pharmacology	Essentials of Pharmacology for Health Professions, Eighth Edition
Pharmacology	Principles of Pharmacology for Medical Assisting, Sixth Edition
Pharmacology	Pharmacology, First Edition
Pharmacology	MindTap for Pathopharmacology

Pharmacy Technology	The Pharmacy Technician: A Comprehensive Approach, Fourth Edition
Phlebotomy	The Complete Textbook of Phlebotomy, Fifth Edition
Sports Medicine	Sports Medicine Essentials: Core Concepts in Athletic Training & Fitness Instruction, Third Edition
Sports Medicine	Introduction to Sports Medicine and Athletic Training, Third Edition
Surgical Technology	Surgical Technology for the Surgical Technologist: A Positive Care Approach, Fifth Edition
Surgical Technology	Surgical Instrumentation, Second Edition
	TECHNICAL TRADES
	Architecture & Construction
Carpentry	Carpentry, Seventh Edition
Carpentry	Residential Construction Academy: Carpentry, Fifth Edition
Construction	Construction Jobsite Management, Fourth Edition
Construction	Fundamentals of Construction Estimating, Fourth Edition
Construction	Construction Management: Residential, First Edition
Construction	Construction Materials, Methods, and Techniques, Fourth Edition
Construction	Residential Construction Academy: Basic Principles for Construction, Fifth Edition
Construction	Understanding Construction Drawings, Seventh Edition
Drafting and Architecture	Architectural Drafting and Design, Seventh Edition
Electricity / Electrical Wiring / Electrical Code	Delmar's Standard Textbook of Electricity, Seventh Edition
Electricity / Electrical Wiring / Electrical Code	Electrical Grounding and Bonding, Fifth Edition
Electricity / Electrical Wiring / Electrical Code	Electrical Wiring Commercial, Sixteenth Edition
Electricity / Electrical Wiring / Electrical Code	Electrical Wiring Industrial, Seventeenth Edition
Electricity / Electrical Wiring / Electrical Code	Electrical Wiring Residential Twentieth Edition
Electricity / Electrical Wiring / Electrical Code	Electronics for Electricians, Seventh Edition
Electricity / Electrical Wiring / Electrical Code	Illustrated Guide to the National Electrical Code® (NEC 2020), Eighth Edition
Electricity / Electrical Wiring / Electrical Code	Industrial Electricity, Ninth Edition
Electricity / Electrical Wiring / Electrical Code	Residential Construction Academy: House Wiring, Fifth Edition
HVAC	Refrigeration and Air Conditioning Technology, Ninth Edition
HVAC	Electricity for Refrigeration, Heating, and Air Conditioning, Tenth Edition
HVAC	Modern Hydronic Heating: for Residential and Light Commercial Buildings, Third Edition
Industrial Maintenance	Industrial Maintenance, Second Edition

Plumbing	Plumbing 101 & 201, Sixth Edition	
Plumbing	Plumbing 301 & 401, Second Edition	
Woodworking	Woodworking, Second Edition	
	Transportation, Distribution & Logistics	
Collision / Auto Body Repair	Auto Body Repair Technology, Seventh Edition	
Collision / Auto Body Repair	Collision Repair and Refinishing: A Foundation Course for Technicians, Third Edition	
Automotive	Automotive Engines: Diagnosis, Repair, Rebuilding, Eighth Edition	
Automotive	Automotive Maintenance and Light Repair, Second Edition	
Automotive	Automotive Service: Inspection, Maintenance, Repair, Sixth Edition	
Automotive	Automotive Technology: A Systems Approach, 7th Edition	
Automotive	Today's Technician: Automatic Transmissions and Transaxles Classroom Manual and Shop Manual	
Automotive	Today's Technician: Automotive Brake Systems, Classroom and Shop Manual Prepack, Seventh Edition	
Automotive	Today's Technician: Automotive Electricity and Electronics, Classroom and Shop Manual Pack	
Automotive	Today's Technician: Automotive Engine Performance, Classroom and Shop Manuals, Seventh Edition	
Automotive	Today's Technician: Automotive Engine Repair & Rebuilding, Classroom Manual and Shop Manual, Sixth Edition	
Automotive	Today's Technician: Automotive Heating & Air Conditioning Classroom Manual and Shop Manual, Sixth Edition	
Automotive	Today's Technician: Automotive Suspension & Steering Classroom Manual and Shop Manual	
Automotive	Today's Technician: Basic Automotive Service and Systems, Classroom Manual and Shop Manual, Sixth Edition	
Automotive	Today's Technician: Manual Transmissions and Transaxles Classroom Manual and Shop Manual	
Automotive	Today's Technician: Advanced Engine Performance, Second Edition	
Automotive	Today's Technician: Advanced Automotive Electronic Systems, Classroom and Shop Manual, Second Edition	
Diesel Technology	Heavy Duty Truck Systems, Seventh Edition	
Diesel Technology	Medium/Heavy Duty Truck Engines, Fuel & Computerized Management Systems, Sixth Edition	
Diesel Technology	Modern Diesel Technology: Heavy Equipment Systems, Third Edition	
	Manufacturing	
Machining	Precision Machining Technology, Third Edition	
Machining	Understanding Motor Controls, Fourth Edition	
Science, Technology, Engineering & Mathematics		
A/V Technology	Sight, Sound, Motion: Applied Media Aesthetics, Eighth Edition	
A/V Technology	Television Production Handbook, Twelfth Edition	
A/V Technology	Video Basics, Eighth Edition	
Alternative Energy	The Electrician's Guide to Photovoltaic System Installation, First Edition	
Alternative Energy	Sustainable Energy, Second Edition	
Engineering	Engineering Fundamentals: An Introduction to Engineering, Sixth Edition	
Engineering and Design	Engineering Drawing and Design, Sixth Edition	
Engineering and Design	Essentials of MATLAB Programming, Third Edition	



Engineering and Design	Materials Science and Engineering Properties, First Edition
Engineering and Design	Visualization, Modeling, and Graphics for Engineering Design, Second Edition
Math for the Trades	Introductory Technical Mathematics, Seventh Edition
Math for the Trades	Math for the Automotive Trade, Sixth Edition
Math for the Trades	Mathematics for Machine Technology, Eighth Edition
Robotics	Basic Robotics, First Edition
Robotics	Industrial Robotics, First Edition
Technical Writing	Technical Writing for Success, Fourth Edition
PUBLIC SERVICE	

PUBLIC SERVICE		
	Education & Training	
Early Childhood Education	Those Who Can, Teach, Fourteenth Edition	
Early Childhood Education	Beginnings & Beyond: Foundations in Early Childhood Education, Tenth Edition	
Early Childhood Education	Guiding Children's Social Development and Learning: Theory and Skills, Ninth Edition	
	Law, Public Safety, Corrections & Security	
Law Enforcement and Criminal Justice	An Introduction to Policing, Ninth Edition	
Law Enforcement and Criminal Justice	Criminal Justice in Action, Tenth Edition	
Law Enforcement and Criminal Justice	Essentials of Criminal Justice, Eleventh Edition	
Law Enforcement and Criminal Justice	Introduction to Criminal Justice, Sixteenth Edition	
Law Enforcement and Criminal Justice	The American System of Criminal Justice, Sixteenth Edition	
Law Enforcement and Criminal Justice	Criminology: The Core, Seventh Edition	
Law Enforcement and Criminal Justice	Introduction to Law Enforcement and Criminal Justice, Twelfth Edition	
Law Enforcement and Criminal Justice	American Corrections, Twelfth Edition	

