

# FINAL 7 ACADEMIC AND CAREER PATHWAYS (META MAJORS): Developed by combining COCI Clusters to reflect findings from Card Swap activity

1. Business and Economics		
Accounting, S	Economics, A	Library Technology, S
	Economics, N	Management Information Systems, S
Administrative Assistant, S	Economics, Y	Management Information Systems, T
Advertising, Marketing, and Merchandising, N	E-Marketing, N	Real Estate Broker License Preparation, N
Advertising, Marketing, and Merchandising, S	E-Marketing, S	Real Estate Broker License Preparation, S
Business Administration, X	General Business, S	Retail Management, N
Business Information Worker, M	International Business, S	Social Media, N
Business Management, S	International Business, T	University Studies: Emphasis in Business, S
Business Management, T	Library Technology, N	
2. Science, Technology, Engineering, Mathematics (includes Computer Studies)		
Astronomy, T	Biology-Preprofessional, T	Geology, X
Biology, X	Engineering, S	Mathematics, S
Biology-General, S	General Studies: Science and Mathematics, S	Mathematics, X
Biology--General, T	Geology, S	University Studies: Emphasis in Mathematics and Science, A
Biology-Preprofessional, S		
Computer Information Systems: Emphasis Data Analytics, N	Computer Network Administration: Microsoft, S	Information Technology, S
Computer Information Systems: Emphasis Data Analytics, S	Computer Science with Emphasis in Video Gaming, S	Internet: Graphic Communication Emphasis, M
Computer Network Administration with Emphasis: Cisco, N	Computer Science with Emphasis in Video Gaming, T	Internet: Graphic Communication Emphasis, S
Computer Network Administration with Emphasis: Cisco, S	Computer Science, N	Web Design and Development, N
Computer Network Administration with Emphasis: Linux, N	Computer Science, S	Web Design and Development, S
Computer Network Administration with Emphasis: Linux, S	Cybersecurity, S	Web Development, M
Computer Network Administration: Microsoft, N	Information Systems, T	

### 3. Trade and Industry

Apprenticeship-Acoustical Installer, N	Apprenticeship-Plasterer, S	Guitar Making Technology, N
Apprenticeship-Acoustical Installer, S	Apprenticeship-Sheet Metal, S	Guitar Making Technology, S
Apprenticeship-Carpentry, N	Apprenticeship-Sheet Metal, T	Lathe Turning Technology, N
Apprenticeship-Carpentry, S	Apprenticeship-Sound and Communication Systems Installer, S	Lathe Turning Technology, S
Apprenticeship-Drywall/Lather, N	Apprenticeship-Sound and Communication Systems Installer, T	Table and Chair Manufacturing, N
Apprenticeship-Drywall/Lather, S	Apprenticeship-Sound Technician, S	Table and Chair Manufacturing, S
Apprenticeship-Electrician, S	Apprenticeship-Sound Technician, T	Veneering Technology, N
Apprenticeship-Electrician, T	Cabinetmaking and Millwork, N	Veneering Technology, S
Apprenticeship-Inside Wireman, S	Cabinetmaking and Millwork, S	Welding Technology, S
Apprenticeship-Inside Wireman, T	Carving Technology, C	Welding Technology, T
Apprenticeship-Intelligent Transportation Systems, S	Carving Technology, S	Woodworking Fundamentals, M
Apprenticeship-Intelligent Transportation Systems, T	Case Furniture Construction/Manufacturing, N	Woodworking Skills Technology, N
Apprenticeship-Plasterer, N	Case Furniture Construction/Manufacturing, S	Woodworking Skills Technology, S
Advanced Geographic Information Systems, N	Auto Chassis and Drive Lines, S	Drafting Technology - Technical, S
Advanced Geographic Information Systems, S	Auto Collision Repair, N	Drone Applications and Technologies, S
Air Conditioning/Heating/Refrigeration, N	Auto Collision Repair, S	Drone Operations, N
Air Conditioning/Heating/Refrigeration, S	CAD/CAM Design and Manufacturing, S	Electro-Mechanical Drafting and Design, N
Architectural Drafting, N	Computer Assisted Drafting, S	Electro-Mechanical Drafting and Design, S
Architectural Drafting, S	Computer Assisted Drafting, T	Electronic Tune-Up and Computer Control Systems, N
Architecture, N	Diesel Technology, S	Electronic Tune-Up and Computer Control Systems, S
Architecture, S	Diesel Technology, T	Mechanics-General, N
Auto Chassis and Drive Lines, N	Drafting Technology - Technical, N	Mechanics-General, S

#### 4. Health and Public Services

Administration of Justice- General, S	Basic Police Academy, T	Legal Studies, A
Administration of Justice- Homeland Security, S	Fire Academy, T	Public Works Management - Level II, S
Administration of Justice- Investigations, S	Fire Technology - Emergency Management, S	Public Works Management - Level II, T
Administration of Justice, X	Fire Technology - Emergency Management, T	Wastewater Technology Education, N
Administration of Justice--Law Enforcement, S	Fire Technology - General, S	Wastewater Technology Education, S
Alcohol and Other Drug Studies, S	Fire Technology - General, T	Water Technology Education, S
Alcohol and Other Drug Studies, T		
Adult Fitness and Health, T	Nutrition and Dietetics, X	Registered Dental Assistant, S
Associate in Arts in Nursing, A	Paramedic Training, S	Registered Dental Assistant, T
Associate in Science in Nursing, S	Paramedic Training, T	University Studies: Emphasis in Health and Fitness, S
Kinesiology, Y		

#### 5. Humanities and Languages

American Sign Language/English Translation & Interpreting Studies, S	General Studies: Arts and Humanities, A	Philosophy, Y
American Sign Language/English Translation & Interpreting Studies, T	German, A	Spanish, N
Deaf Studies, A	German, N	Spanish, Y
English, A	Italian, A	Speech Communication, A
English, Y	Italian, N	University Studies: Emphasis in Education, A
French, A	Japanese, A	University Studies: Emphasis in Humanities, A
French, N	Japanese, N	University Studies: Emphasis in World Languages, A

<b>6. Arts &amp; Media Studies</b>		
Digital Imaging, N	Graphic Communications: Emphasis in Management, S	Multimedia Journalism, N
Digital Imaging, S	Graphic Communications: Emphasis in Production, N	Multimedia Journalism, S
Digital Video, S	Graphic Communications: Emphasis in Production, S	New Media Compositing, Authoring and Distribution, N
Digital Video, T	Interactive Media Design: Emphasis in 3D Modeling & Animation, S	New Media Compositing, Authoring, and Distribution, S
Drafting Technology - Multimedia, N	Interactive Media Design: Emphasis in 3D Modeling & Animation, T	Radio and Television, A
Drafting Technology - Multimedia, S	Interactive Media Design: Emphasis in Multimedia Design, S	Radio and Television, T
Film, Television, and Electronic Media, X	Interactive Media Design: Emphasis in Multimedia Design, T	Screen Printing, S
Graphic Communications, N	Interactive Web Multimedia and Audio, N	Screen Printing, T
Graphic Communications, S	Interactive Web Multimedia and Audio, S	University Studies: Emphasis in Media and Communication, S
Graphic Communications: Emphasis in Management, N		
Art History, Y	Fashion Merchandising, T	Photography, T
Cinema, A	Fashion: Buying and Management, N	Pictorial Arts: Painting, A
Cinema, N	Fashion: Buying and Management, S	Studio Arts, Y
Dance: Emphasis in Euro-Western Dance, A	Fashion: Visual Merchandising, S	Technical Theatre, T
Dance: Emphasis in Euro-Western Dance, N	Fashion: Visual Merchandising, T	Theatre Arts, A
Dance: Emphasis in General Dance, A	Graphic Design, S	Theatre Arts, Y
Dance: Emphasis in General Dance, N	Illustration, S	Three-Dimensional Arts: Ceramics, A
Dance: Emphasis in World Dance, A	Interior Design, S	Three-Dimensional Arts: Crafts, A
Dance: Emphasis in World Dance, N	Interior Design, T	Three-Dimensional Arts: Glass, A
Fashion Design, N	Music, A	Three-Dimensional Arts: Jewelry and Metalsmithing, A
Fashion Design, S	Musical Theatre Preparation, N	Three-Dimensional Arts: Sculpture, A
Fashion Merchandising, S	Photography, A	University Studies: Emphasis in Fine and Performing Arts, A
<b>7. Social Science and Education</b>		
Child and Adolescent Development, Y	Early Childhood Administration, T	Infant/Toddler Teacher, S
Child and Family Services, S	Early Childhood Education, X	Infant/Toddler Teacher, T
Child and Family Services, T	Early Inclusion Teacher, S	Preschool Teacher, S
Early Childhood Administration, S	Early Inclusion Teacher, T	Preschool Teacher, T
American Indian Studies, N	Gender and Women's Studies, A	Psychological and Social Services, N
Anthropology, Y	General Studies: Social and Behavioral Sciences, A	Psychology, Y
Archaeological Surveyor and Lab Assistant, N	Geography, Y	Sociology, Y
Archaeology, A	History, Y	University Studies: Emphasis in Culture and Society, A
Archeological Excavator, N	Psychological and Social Services, A	University Studies: Emphasis in Social Sciences, A