

Male Postsecondary Nontraditional Careers by Career Cluster

Cluster Title	Pathway Title	CIP Code	CIP Title
Arts, Audio/Video Technology and Communications Career Cluster			
	<i>Performing Arts Pathway</i>		
		12.0401	Cosmetology/Cosmetologist, General
		12.0406	Make-Up Artist/Specialist
		12.0411	Permanent Cosmetics/Makeup and Tattooing
	<i>Printing Technology Pathway</i>		
		10.0303	Prepress/Desktop Publishing and Digital Imaging Design
	<i>Visual Arts Pathway</i>		
		19.0902	Apparel and Textile Manufacture
Business, Management and Administration Career Cluster			
	<i>Administrative Support Pathway</i>		
		11.0601	Data Entry/Microcomputer Applications, General
		11.0602	Word Processing
		52.0302	Accounting Technology/Technician and Bookkeeping
		52.0401	Administrative Assistant and Secretarial Science, General
		52.0402	Executive Assistant/Executive Secretary
		52.0406	Receptionist
		52.0407	Business/Office Automation/Technology/Data Entry
		52.0408	General Office Occupations and Clerical Services
		52.0803	Banking and Financial Support Services
	<i>General Management Pathway</i>		
		25.0101	Library Science/Librarianship
		25.0103	Archives/Archival Administration
Education and Training Career Cluster			
	<i>Professional Support Services Pathway</i>		
		13.1003	Education/Teaching of Individuals with Hearing Impairments, Including Deafness
		13.1334	School Librarian/School Library Media Specialist
		25.0101	Library Science/Librarianship
		25.0102	Children and Youth Library Services
		25.0103	Archives/Archival Administration
	<i>Teaching/Training Pathway</i>		
		13.1001	Special Education and Teaching, General
		13.1003	Education/Teaching of Individuals with Hearing Impairments, Including Deafness
		13.1005	Education/Teaching of Individuals with Emotional Disturbances
		13.1006	Education/Teaching of Individuals with Mental Retardation
		13.1007	Education/Teaching of Individuals with Multiple Disabilities
		13.1008	Education/Teaching of Individuals with Orthopedic and Other Physical Health Impairments
		13.1009	Education/Teaching of Individuals with Vision Impairments, Including Blindness
		13.1011	Education/Teaching of Individuals with Specific Learning Disabilities
		13.1012	Education/Teaching of Individuals with Speech or Language Impairments
		13.1013	Education/Teaching of Individuals with Autism
		13.1014	Education/Teaching of Individuals Who are Developmentally Delayed
		13.1015	Education/Teaching of Individuals in Early Childhood Special Education Programs
		13.1016	Education/Teaching of Individuals with Traumatic Brain Injuries
		13.1017	Education/Teaching of Individuals in Elementary Special Education Programs
		13.1018	Education/Teaching of Individuals in Junior High/Middle School Special Education Programs
		13.1019	Education/Teaching of Individuals in Secondary Special Education Programs
		13.1099	Special Education and Teaching, Other
		13.1202	Elementary Education and Teaching
		13.1203	Junior High/Intermediate/Middle School Education and Teaching
		13.1206	Teacher Education, Multiple Levels
		13.1209	Kindergarten/Preschool Education and Teaching
		13.1210	Early Childhood Education and Teaching
		13.1501	Teacher Assistant/Aide
		19.0708	Child Care and Support Services Management
		25.0101	Library Science/Librarianship
		25.0102	Children and Youth Library Services
		44.0701	Social Work
		44.0799	Social Work, Other
		51.0201	Communication Disorders, General
		51.0202	Audiology/Audiologist and Hearing Sciences
		51.0203	Speech-Language Pathology/Pathologist
		51.0204	Audiology/Audiologist and Speech-Language Pathology/Pathologist
		51.0601	Dental Assisting/Assistant
		51.0602	Dental Hygiene/Hygienist
		51.0802	Clinical/Medical Laboratory Assistant
		51.0803	Occupational Therapist Assistant

Cluster Title	Pathway Title	CIP Code	CIP Title
<i>Teaching/Training Pathway (cont'd)</i>			
		51.0805	Pharmacy Technician/Assistant
		51.0808	Veterinary/Animal Health Technology/Technician and Veterinary Assistant
		51.0907	Medical Radiologic Technology/Science - Radiation Therapist
		51.0909	Surgical Technology/Technologist
		51.1001	Blood Bank Technology Specialist
		51.1002	Cytotechnology/Cytotechnologist
		51.1003	Hematology Technology/Technician
		51.1004	Clinical/Medical Laboratory Technician
		51.1005	Clinical Laboratory Science/Medical Technology/Technologist
		51.1503	Clinical/Medical Social Work
		51.2306	Occupational Therapy/Therapist
		51.2309	Therapeutic Recreation/Recreational Therapy
		51.3501	Massage Therapy/Therapeutic Massage
		51.3502	Asian Bodywork Therapy
		51.3801	Registered Nursing/Registered Nurse (<u>formerly 51.1601</u>)
		51.3803	Adult Health Nurse/Nursing (<u>formerly 51.1603</u>)
		51.3805	Family Practice Nurse/Nursing (<u>formerly 51.1605</u>)
		51.3806	Maternal/Child Health and Neonatal Nurse/Nursing (<u>formerly 51.1606</u>)
		51.3808	Nursing Science (<u>formerly 51.1608</u>)
		51.3809	Pediatric Nurse/Nursing (<u>formerly 51.1609</u>)
		51.3810	Psychiatric/Mental Health Nurse/Nursing
		51.3811	Public Health/Community Nurse/Nursing (<u>formerly 51.1611</u>)
		51.3812	Perioperative/Operating Room and Surgical Nurse/Nursing (<u>formerly 51.1612</u>)
		51.3813	Clinical Nurse Specialist (<u>formerly 51.1616</u>)
		51.3816	Emergency Room/Trauma Nursing
		51.3819	Palliative Care Nursing
		51.3821	Geriatric Nurse/Nursing
		51.3822	Women's Health Nurse/Nursing
		51.3899	Registered Nursing, Nursing Administration, Nursing Research and Clinical Nursing, Other
Finance Career Cluster			
	<i>Banking Services Pathway</i>		
		52.0803	Banking and Financial Support Services
	<i>Business Finance Pathway</i>		
		52.0302	Accounting Technology/Technician and Bookkeeping
	<i>Insurance Pathway</i>		
		52.0408	General Office Occupations and Clerical Services
	<i>Securities and Investments Pathway</i>		
		52.0302	Accounting Technology/Technician and Bookkeeping
Governments and Public Administration Career Cluster			
	<i>Planning Pathway</i>		
		52.0302	Accounting Technology/Technician and Bookkeeping
Health Science Career Cluster			
	<i>Diagnostics Services Pathway</i>		
		51.0802	Clinical/Medical Laboratory Assistant
		51.0808	Veterinary/Animal Health Technology/Technician and Veterinary Assistant
		51.0814	Radiologist Assistant
		51.0907	Medical Radiologic Technology/Science - Radiation Therapist
		51.1001	Blood Bank Technology Specialist
		51.1002	Cytotechnology/Cytotechnologist
		51.1003	Hematology Technology/Technician
		51.1004	Clinical/Medical Laboratory Technician
		51.1005	Clinical Laboratory Science/Medical Technology/Technologist
		51.1007	Histologic Technology/Histotechnologist
		51.1008	Histologic Technician
		51.1010	Cytogenetics/Genetics/Clinical Genetics Technology/Technologist
		51.1099	Clinical/Medical Laboratory Science and Allied Professions, Other
	<i>Health Informatics Pathway</i>		
		51.0707	Health Information/Medical Records Technology/Technician
		51.0708	Medical Transcription/Transcriptionist
		51.0710	Medical Office Assistant/Specialist
		51.0713	Medical Insurance Coding Specialist/Coder
		51.0714	Medical Insurance Specialist/Medical Biller
		51.0716	Medical Administrative/Executive Assistant and Medical Secretary
	<i>Support Services Pathway</i>		
		51.0814	Radiologist Assistant
		51.0815	Lactation Consultant
		51.0816	Speech-Language Pathology Assistant
		51.1009	Phlebotomy/Phlebotomist

Cluster Title	Pathway Title	CIP Code	CIP Title
Hospitality and Tourism Career Cluster	<i>Support Services Pathway (cont'd)</i>		
		51.1012	Sterile Processing Technology/Technician
		51.2603	Medication Aide
		51.2604	Rehabilitation Aide
		51.3818	Nursing Practice
	<i>Therapeutic Services Pathway</i>		
		19.0501	Foods, Nutrition, and Wellness Studies, General
		19.0504	Human Nutrition
		19.0599	Foods, Nutrition, and Related Services, Other
		51.0201	Communication Disorders, General
		51.0202	Audiology/Audiologist and Hearing Sciences
		51.0203	Speech-Language Pathology/Pathologist
		51.0204	Audiology/Audiologist and Speech-Language Pathology/Pathologist
		51.0299	Communication Disorders Sciences and Services, Other
		51.0601	Dental Assisting/Assistant
		51.0602	Dental Hygiene/Hygienist
		51.0710	Medical Office Assistant/Specialist
		51.0712	Medical Reception/Receptionist
		51.0713	Medical Insurance Coding Specialist/Coder
		51.0716	Medical Administrative/Executive Assistant and Medical Secretary
		51.0801	Medical/Clinical Assistant
		51.0803	Occupational Therapist Assistant
		51.0805	Pharmacy Technician/Assistant
		51.0806	Physical Therapist Assistant
		51.0809	Anesthesiologist Assistant
		51.0811	Pathology/Pathologist Assistant
		51.0812	Respiratory Therapy Technician/Assistant
		51.0813	Chiropractic Assistant/Technician
		51.0907	Medical Radiologic Technology/Science - Radiation Therapist
		51.0909	Surgical Technology/Technologist
		51.1012	Sterile Processing Technology/Technician
		51.1502	Psychiatric/Mental Health Services Technician
		51.1802	Optometric Technician/Assistant
		51.1803	Ophthalmic Technician/Technologist
		51.1804	Orthoptics/Orthoptist
		51.2306	Occupational Therapy/Therapist
		51.2309	Therapeutic Recreation/Recreational Therapy
		51.2601	Health Aide
		51.2602	Home Health Aide/Home Attendant
		51.2604	Rehabilitation Aide
		51.3101	Dietetics/Dietitian
		51.3102	Clinical Nutrition/Nutritionist
		51.3103	Dietetic Technician (DTR)
		51.3104	Dietitian Assistant
		51.3199	Dietetics and Clinical Nutrition Services, Other
		51.3801	Registered Nursing/Registered Nurse (<u>formerly 51.1601</u>)
		51.3803	Adult Health Nurse/Nursing (<u>formerly 51.1603</u>)
		51.3805	Family Practice Nurse/Nursing (<u>formerly 51.1605</u>)
		51.3806	Maternal/Child Health and Neonatal Nurse/Nursing (<u>formerly 51.1606</u>)
		51.3808	Nursing Science (<u>formerly 51.1608</u>)
		51.3809	Pediatric Nurse/Nursing (<u>formerly 51.1609</u>)
		51.3810	Psychiatric/Mental Health Nurse/Nursing
		51.3811	Public Health/Community Nurse/Nursing (<u>formerly 51.1611</u>)
		51.3812	Perioperative/Operating Room and Surgical Nurse/Nursing (<u>formerly 51.1612</u>)
		51.3813	Clinical Nurse Specialist (<u>formerly 51.1616</u>)
		51.3814	Critical Care Nursing (<u>formerly 51.1617</u>)
		51.3815	Occupational and Environmental Health Nursing (<u>formerly 51.1618</u>)
		51.3816	Emergency Room/Trauma Nursing
		51.3818	Nursing Practice
		51.3819	Palliative Care Nursing
		51.3820	Clinical Nurse Leader
		51.3821	Geriatric Nurse/Nursing
		51.3822	Women's Health Nurse/Nursing
		51.3899	Registered Nursing, Nursing Administration, Nursing Research and Clinical Nursing, Other.
		51.3901	Licensed Practical/Vocational Nurse Training (<u>formerly 51.1613</u>)
		51.3902	Nursing Assistant/Aide and Patient Care Assistant/Aide (<u>formerly 51.1614</u>)
		51.3999	Practical Nursing, Vocational Nursing and Nursing Assistants, Other
<i>Travel and Tourism Pathway</i>			
		52.1905	Tourism and Travel Services Marketing Operations

Cluster Title	Pathway Title	CIP Code	CIP Title
Human Services Career Cluster			
	<i>Consumer Services Pathway</i>		
		52.0803	Banking and Financial Support Services
	<i>Counseling and Mental Health Services Pathway</i>		
		44.0701	Social Work
		44.0799	Social Work, Other
		51.1503	Clinical/Medical Social Work
	<i>Early Childhood Development and Services Pathway</i>		
		19.0709	Child Care Provider/Assistant
	<i>Family and Community Services Pathway</i>		
		44.0701	Social Work
		44.0702	Youth Services/Administration
		44.0799	Social Work, Other
		51.1503	Clinical/Medical Social Work
	<i>Personal Care Services Pathway</i>		
		12.0401	Cosmetology/Cosmetologist, General
		12.0404	Electrolysis/Electrology and Electrolysis Technician
		12.0406	Make-Up Artist/Specialist
		12.0407	Hair Styling/Stylist and Hair Design
		12.0408	Facial Treatment Specialist/Facialist
		12.0409	Aesthetician/Esthetician and Skin Care Specialist
		12.0410	Nail Technician/Specialist and Manicurist
		12.0411	Permanent Cosmetics/Makeup and Tattooing
		12.0413	Cosmetology, Barber/Styling, and Nail Instructor
		12.0414	Master Aesthetician/Esthetician
		12.0499	Cosmetology and Related Personal Grooming Arts, Other
		51.2602	Home Health Aide/Home Attendant
		51.3501	Massage Therapy/Therapeutic Massage
		51.3502	Asian Bodywork Therapy
		51.3503	Somatic Bodywork
Law, Public Safety, Corrections and Security Career Cluster			
	<i>Corrections Services Pathway</i>		
		44.0701	Social Work
	<i>Legal Services Pathway</i>		
		22.0301	Legal Administrative Assistant/Secretary
		22.0302	Legal Assistant/Paralegal
		22.0303	Court Reporting/Court Reporter
Manufacturing Career Cluster			
	<i>Production Pathway</i>		
		19.0902	Apparel and Textile Manufacture
Marketing Career Cluster			
	<i>Merchandising Pathway</i>		
		52.1903	Fashion Modeling
Transportation, Distribution and Logistics Career Cluster			
	<i>Sales and Service Pathway</i>		
		52.0408	General Office Occupations and Clerical Services