

Table 2: The Career Clusters and Sample Related STEM Careers

<i>Career Cluster</i>	<i>Samples of Stem Careers²⁵</i>	<i>Career Cluster</i>	<i>Samples of Stem Careers²⁵</i>
Agriculture, Food & Natural Resources	<ul style="list-style-type: none"> • Agriculture Technicians • Agriculture Engineers • Forest and Conservation Workers • Foresters • Food Science Technicians • Veterinarians • Marine Biologists • Water Resource Specialists v 	Hospitality & Tourism	<ul style="list-style-type: none"> • Museums/Zoos/Aquariums Personnel • Parks and Gardens Rangers • Brewers • Pastry and Specialty Chefs
Architecture & Construction	<ul style="list-style-type: none"> • Architects • Civil Engineers • Civil Engineering Technicians • Surveyors • Drafters • Cost Estimators 	Human Services	<ul style="list-style-type: none"> • Developmental Psychologists • Personal Trainers • Mental Health Counselors • Massage Therapists
Arts, A/V Technology & Communications	<ul style="list-style-type: none"> • Graphic Designers • Telecommunications Engineering Specialists • Multimedia Artists & Animators • Audio Technicians 	Information Technology	<ul style="list-style-type: none"> • Programmers • Hardware, Software Engineers • Computer Support Specialists • Information Security Analysts • Database Administrators • Webmasters • Video Game Designers
Business Management & Administration	<ul style="list-style-type: none"> • Accountants • Auditors • Operations Research Analysts 	Law, Public Safety, Corrections & Security	<ul style="list-style-type: none"> • Emergency Medical Technicians • Firefighter/Inspectors • Fire-Prevention and Protection Engineers • Brownfield Redevelopment Specialists and Site Managers
Education & Training Finance	<ul style="list-style-type: none"> • STEM K-12 or postsecondary Teachers • Speech-Language Pathologists • Actuaries • Financial Analysts • Financial Planners • Loan Officers • Investment Bankers 	Manufacturing	<ul style="list-style-type: none"> • Aircraft Mechanics and Service/Avionics Technicians • Automotive Mechanics • Mechanical Engineers • Electronics Engineers • Electronics Engineering Technicians • Wind Turbine Service Technicians • Welders
Government & Public Administration	<ul style="list-style-type: none"> • Patent Officer • Cryptographers • Policy Analysts • Climate Change Analysts • Intelligence Analysts 	Marketing	<ul style="list-style-type: none"> • Interactive Media Specialists • Market Researchers • Forecasting Managers • Inventory Manager/Analysts
Health Science	<ul style="list-style-type: none"> • Physicians • Nurses • Geneticists / Biotechnology Researchers • Biologists • Dietitians and Nutritionists • Dental Hygienists 	STEM	<ul style="list-style-type: none"> • Any/all of careers listed
		Transportation, Distribution & Logistics	<ul style="list-style-type: none"> • Transportation Planners • Transportation Engineers • Occupational Health and Safety Technicians • Transportation Vehicle, Equipment and Systems Inspectors