

Content to Career Connection: *When Will I Ever Use This?*

This document is intended to provide examples of career clusters and careers that utilize the content in a particular subject or course to help answer the common question from students, “When will I ever use this?” as well as to assist classroom teachers with finding career courses in Defined Careers that might be a good fit for use in their classroom. The career examples listed are only a few of the possible careers that may be associated with a particular topic. For a full listing of careers within each career cluster, please visit **Defined Careers: Career Experience Course Offerings** <https://definedlearning.com/what-we-offer/defined-careers/career-experience-offering>

Science		
Topic	Career Cluster Examples	Career Examples
Earth and Space Science	Agriculture, Food and Natural Resources	Agronomy Specialist
		Geophysical Data Technician
		Water/ Wastewater Engineer
	STEM	Park Naturalist
		Cartographer and Photogrammetrists
		Microbiologist
	Manufacturing	Gem and Diamond Workers
		Water Resource Specialist
		Wind Turbine Service Technician
Engineering	STEM	Conservation Engineer
		Environmental Engineer
		Agricultural Engineer
	Architecture and Construction	Solar Energy Installation Manager
		Construction Worker

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		Mechanical Door Repairer
Life Science	Agriculture, Food and Natural Resources	Soil and Plant Scientist
		Nursery and Greenhouse Managers
		Aquacultural Manager
	STEM	Biologist
		Industrial Ecologist
		Precision Agriculture Technician
	Health Science	Veterinary Technologist
		Dietitians and Nutritionist
		Registered Nurse
Physical Science	Agriculture, Food and Natural Resources	Hazmat Technician
		Food Scientist and Technologist
		Refuse Recyclable Material Collector
	STEM	Petroleum Engineer
		Materials Engineer
		Marine Architects
	Manufacturing	Chemical Technician
		Robotics Technician
		Food Technician