

ECO CAREER RESOURCE GUIDE FOR GREEN WORKS PROGRAM ALUMNI

PLACES TO VOLUNTEER or INTERN:

Location/Site	Website
Lakeside Nature Center & Animal Rehabilitation**	https://lakesidenaturecenter.org/how-to-help/volunteer/
Missouri Department of Conservation**	https://mdc.mo.gov/contact-engage/volunteering
Kansas City Community Gardens	https://kccg.org/volunteer/
Bridging the Gap	https://bridgingthegap.org/volunteer/
Kansas City Zoo	https://kansascityzoo.org/volunteer/volunteer

{Check age requirements, 16 is common, but some allow for younger volunteers}

CAREER AND SELF-INTEREST/SKILL SURVEYS

Career Survey Tool	Website
My Next Move**	http://www.mynextmove.org/explore/ip
DeBruce Agilites	https://agilites.org/tools-resources/agile-work-profiler/
Bureau of Labor and Statistics	https://www.bls.gov/k12/students/careers/career-exploration.htm
The Career Test	https://www.thecareertest.org/

ENVIRONMENTAL ISSUE EDUCATION (KID-FRIENDLY)

Issue	Website
Climate Change	https://climate.nasa.gov/
Climate Change	https://kidsagainstclimatechange.co/start-learning/
Water, Water Quality & Conservation	https://www.epa.gov/watersense/watersense-kids
Food Waste**	https://foodtoogoodtowaste.com/



**Specific to Camp Activities or Discussion

Environmental/STEM Career Outlook

TOP GROWTH PREDICTED IN THESE ENVIRONMENTAL JOBS:

Source: Indeed

1. Solar Consultant
2. Solar Installer
3. Environmental Manager
4. Environmental Health and Safety Specialist
5. Arborist
6. Environmental Specialist (soil, water, air sampling/reports)
7. Environmental Technician (hazardous waste, mold, mitigation efforts)
8. Wind Turbine Operator
9. Forest Fire Inspector (and prevention work)
10. Conservation Scientist
11. Sustainable Agriculture (food management and growth)

JCCC Summer Enrichment Programs for Youth**

<https://www.jccc.edu/academics/ce/summer-youth-ce/>

**Specific to Camp Activities or Discussion



2022 EDITION						
Fastest-Growing STEM Jobs						
Rank	Job	2016-2020		2020-2030 Projections		Index
		Growth Rate	Change in Number of Workers	Growth Rate	Change in Number of Workers	
1	Information Security Analysts	42.5 %	41,130	33.3 %	47,100	100.00
2	Industrial Engineers	13.1 %	33,640	13.7 %	40,000	93.77
3	Medical Scientists, Except Epidemiologists	15.8 %	17,240	16.9 %	22,600	93.08
4	Statisticians	16.2 %	5,420	35.4 %	14,900	92.73
5	Computer and Information Research Scientists (Tie)	13.7 %	3,640	21.9 %	7,200	86.51
5	Computer User Support Specialists (Tie)	5.3 %	31,980	8.9 %	58,000	86.51
7	Actuaries	12.7 %	2,540	24.5 %	6,800	84.43
8	Occupational Health and Safety Specialists	25.2 %	19,330	7.0 %	6,800	82.35
9	Epidemiologists	31.8 %	1,810	29.6 %	2,300	82.01
10	Civil Engineers (Tie)	4.5 %	13,050	8.2 %	25,300	80.62
10	Social Science Research Assistants (Tie)	17.6 %	5,300	8.4 %	3,400	80.62
12	Forensic Science Technicians	12.4 %	1,840	15.6 %	2,700	78.89
13	Occupational Health and Safety Technicians	26.5 %	4,390	9.0 %	1,900	78.20
14	Clinical, Counseling and School Psychologists	3.1 %	3,340	10.4 %	12,300	77.85
15	Computer Systems Analysts (Tie)	1.0 %	5,490	7.0 %	42,800	75.78
15	Mechanical Engineers (Tie)	2.9 %	8,170	7.0 %	20,900	75.78
17	Biological Technicians	7.9 %	5,920	6.7 %	5,900	73.70
18	Urban and Regional Planners	9.7 %	3,380	6.8 %	2,700	70.59
19	Foresters	11.2 %	940	10.0 %	1,400	68.86
20	Agricultural and Food Science Technicians	7.4 %	1,520	7.9 %	2,100	66.44

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