



CAREER PATH

Natural Resources Agriculture

CAREER CLUSTER

Agriculture, Food and Natural Resources

CAREER PATHWAY

Food Products and Processing Systems



ENVIRONMENTAL FISHERIES MANAGER

Directly supervise and coordinate the activities of agricultural, forestry, aquacultural, and related workers.

Knowledge and Skills Needed

In addition to courses required for high school graduation, essential skills and knowledge needed for a career as an environmental fisheries manager are reinforced by taking rigorous and relevant courses, as well as participating in work-based experiences and student organization activities.

(See the Sample Personal Plan of Study for suggested coursework, activities, and knowledge and skills to pursue in preparation of an occupation in this Career Cluster.)

Education Requirements

Occupation	Percent of Missouri employees aged 25 to 44 in the occupation whose highest level of educational attainment is:		
	High School or Less	Some College	Bachelor Degree or More
Supervisors, farming, fishing, and forestry workers	64.7%	21.3%	14.0%
Farming, fishing, and forestry	73.1%	17.5%	9.5%

Most Common Educational Level: Work experience in related occupation

Note: Be sure to learn whether your occupation has a specific requirement for education or licensing. Apprenticeships are available for more than 240 occupations. Visit www.oa.doleta.gov/bat.cfm

National and State Wage Information

Location	Pay Period	2008		
		Entry*	Median	Experienced**
United States	Hourly	\$14.11	\$19.11	\$25.61
	Yearly	\$29,300	\$39,700	\$53,300
Missouri	Hourly	\$18.64	\$22.95	\$27.76
	Yearly	\$38,800	\$47,700	\$57,700

Based on (*) lower 25% and (**) upper 25% percentile of wages

National and State Employment Trends

Supervisors, farming, fishing, and forestry workers	Employment		Percent Change	Job Openings*
	2008	2018		
United States	48,600	52,400	+8%	1,630
Missouri	520	590	+12%	20

*The estimate for Job Openings includes both turnover that results from people who leave the occupation (e.g. quit, retire, death) and new jobs that are created.

Educational Opportunities

Note: This list may not be all inclusive. For more information about Missouri schools and programs, visit www.dhe.mo.gov

College of the Ozarks

Point Lookout, MO
(417) 334-6411
www.cofo.edu

Crowder College

Neosho, MO
(417) 451-3223
www.crowder.edu

Missouri State University

Springfield, MO
(417) 836-5000
www.missouristate.edu

Northwest Missouri State University

Maryville, MO
(660) 562-1212
www.nwmissouri.edu

Southeast Missouri State University

Cape Girardeau, MO
(573) 651-2000
www.semo.edu

University of Central Missouri

Warrensburg, MO
(660) 543-4111
www.ucmo.edu

University of Missouri - Columbia

Columbia, MO
(573) 882-2121
www.missouri.edu



www.missouriconnections.org

**MISSOURI DEPARTMENT OF
ELEMENTARY AND SECONDARY
EDUCATION**



www.dese.mo.gov

**MISSOURI DEPARTMENT
OF HIGHER EDUCATION**



*Building Missouri's future...
by degrees*

www.dhe.mo.gov

**MISSOURI DEPARTMENT
OF ECONOMIC DEVELOPMENT**



www.missouricareersource.com



www.missourieconomy.org