

What Can I Do With This **Ohio State** Major?

Bachelor of Science

Agricultural Systems Management

College of Food, Agricultural, and Environmental Sciences

Agricultural systems management (ASM) is the application, operation, and management of modern agricultural systems, including agricultural equipment, buildings, materials handling, natural resources, and processing elements. Students in the agricultural systems management major take courses in the fundamentals of soil and water, structures and facilities, power and machinery, and precision agriculture.ⁱ

Career Areas/Job Titles:

Management and Industry

Agricultural Specialist
Equipment Dealer/Manager
Farmstead Designer
Food Distributor
Grain Cooperative Manager
Production Manager
Agricultural Sales Manager
Farmer/Rancher
Agricultural Loan Officer
Agricultural Safety Coordinator
Product Evaluation Manager

Agricultural Appraiser **Science and Technology**

Agricultural Structures
Consultant
Agricultural Equipment
Manager
Research Scientist
Fluid Power Technician
Education
Agricultural Education Instructor
Professor
Community Educator

Non-Profit/Advocacy

Grant Writer
Peace Corp Volunteer
Soil Conservationist
Water Quality Analyst
Government/Politics
USDA
EPA

**Some careers may require licensure, certification, or further education. Talk to an advisor about specific requirements.*

Transferable Skills:

Business Fundamentals
Agricultural Law & Policy
Awareness
Consulting
Use Technology Effectively
Verbal Communication
Written Communication
Service Orientation

Teamwork
Developing Evaluation
Strategies
Gathering Information
Adaptability/Flexibility
Attention to Detail
Judgment & Decision Making
Organization Skills

Planning
Prioritizing Tasks
Data Analysis
Analytical/Critical Thinking
Problem Solving
*Internship Required

**This is not an extensive list of transferable skills. See larger list of skills you might develop here:
<http://careerconnection.osu.edu>*

Professional Links:

¼ Scale Tractor Design Team: <http://buckeyepullers.org.ohio-state.edu/>

Agricultural Systems Management Club: <http://asmclub.org.ohio-state.edu/>

Association of Agricultural and Biological Engineers (ASABE) Student Branch: <http://fabe.osu.edu/node/1347>

Agricultural Relations Council: <http://www.agrelationscouncil.org/>