

# Agricultural Food Systems

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## **AFS 101**

### **Introduction to Agricultural Systems • 5.0 Credits**

Introduction to the disciplines, history, philosophy, theory, and integration of fields of agriculture, food production, manufacturing and distribution, and rural society to define and solve real-world problems. Provides an increased awareness of emerging agriculture in the Columbia Basin including crop management, sustainable agriculture, niche and specialty markets, organic crop and animal production, water management, global issues, technology innovations, financial management, global issues, technology innovations, financial management, bioterrorism, crop insurance programs, emerging commodities, biotechnology, and crop innovations.

## **AFS 199**

### **Special Studies [RE] • 1.0–15.0 Credits**

A class used to explore new coursework.

## **AFS 201**

### **Agricultural & Food Systems W/ Lab [RE] • 5.0 Credits**

Introduction to the development of tools and skills in building, evaluating, and applying systems in agricultural production, food manufacturing and distribution, rural society, and society as a whole. Focus is on the types of systems, construction, and analysis including the history, philosophy, and theory of different agricultural systems. It is recommended that students complete AFS 101 prior to enrollment.