

University of California, Davis  
Production Systems

<b>Course Name</b>
Advanced Equine Reproduction
Advanced Horse Production
Agricultural Application of Linear Programming
Agriculture, Nature, and Society
Analysis of Horticulture Problems
Animal Growth and Development
Apiculture
Basic Principles and Application
Beef Cattle and Sheep Production
Biological Application in Fruit Production
Biological Applications in Fruit Tree Management
Dairy Cattle Production
Domestic Animal Production
Environmental in Animal Production System
Environmental Interaction of Cultivated Plants
Equine Nutrition
Fish Production
Forage Crop Ecology
Fruit and Nut Cropping Systems
Fruit and Nuts of California and the World
Grapevine Growth and Physiology
Greenhouse and Nursery Crop Production
Growth and Yield of Cultivated Plants
Horse Husbandry
Introduction to Viticulture
Introductory Animal Science
Introductory to Environmental Horticulture /Urban Forestry
Introductory to Plant Breeding
Invertebrate Aquaculture
Management of Container Media
Metabolic Processes of Cultivated Plants
Organic Crop Production Practices
Physiological Principles in Environmental Horticulture
Pig and Poultry Care and Management

<b>Course Name</b>
Plants for Garden, Orchard & Landscape
Principles and Practices of Plant Propagation
Principles of Agronomic Crop Production in Temperate and Tropical Systems
Raisin and Table Grape Production
Reproduction and Early Development in Aquatic Animals
Sustainability and Agroecosystem Management
Sustainable Animal Agriculture
Sustainable Vineyard Development
Trees of the Urban Forest
Turfgrass and Amenity Grassland Utilization and Management
Viticulture Practices
Woody plants in the Landscape
World Viticulture