### RANGELAND RESOURCES MINOR

#### Required Courses

**Range Resource Area**
- ASCI 239: Principles of Rangeland Management 4
- ASCI 370: Rangeland Improvements 3

**Rangeland Animal Management Area**
Select from the following: 4
- ASCI 223: Systems of Small Ruminant Management
- ASCI 311: Advanced Beef Cattle System Management
- BIO 427: Wildlife Management

**Rangeland Plant Physiology Area**
Select from the following: 4
- BIO 435: Plant Physiology
- PLSC 410: Crop Physiology

**Rangeland Ecology Area**
Select from the following: 4
- BOT 326: Plant Ecology
- BOT 433: Field Botany: California Plant Diversity
- NR 306: Natural Resource Ecology and Habitat Management
- PLSC 321: Weed Biology and Management

**Rangeland Measurements Area**
Select from the following: 4
- SS 321: Soil Morphology
- SS 440: Forest and Range Soils

**Rangeland Policy/Planning Area**
Select from the following: 3-4
- AG/ASCI 360: Holistic Management
- ASCI 372: California Rangeland & Ranch Resource Management
- ASCI 460: Rangeland Assessment and Planning
- CRP 342: Environmental Planning Methods
- GEOG 218: Applications in GIS
- NR/LA 218: Introduction to Geographic Information Systems (GIS)
- NR/CRP 404: Environmental Law
- NR/CRP 408: Water Resource Law and Policy
- NR 435: Environmental Policy Analysis

**Total units** 26-27