



South Central College

## PLSC 1105 Forages and Pasture Management

### Course Outcome Summary

#### Course Information

<b>Description</b>	This course includes the study of the management and production of forages, grasses for harvested and grazed production. Subject areas will include varieties selection, planting, calculating yields, production costs, growth management, harvesting techniques and marketing techniques. The forage management will focus on legume and grass production, it will include emphasis on establishment, winter survival, fertilization, cutting management, forage storage and variety selection.
<b>Total Credits</b>	2
<b>Total Hours</b>	32

#### Types of Instruction

Instruction Type	Credits/Hours
Lecture	

#### Pre/Corequisites

None

#### Institutional Core Competencies

Critical and Creative Thinking - Students will be able to demonstrate purposeful thinking with the goal of using a creative process for developing and building upon ideas and/or the goal of using a critical process for the analyzing and evaluating of ideas.

#### Course Competencies

1. Describe pasture stocking considerations
2. Describe pasture establishment considerations
3. Describe pasture fertilizer considerations
4. Describe pasture renovation techniques
5. Describe the importance of forage production in Minnesota
6. Identify legume and grass seeds and plants
7. Describe the establishment (Best Management Practices) of North Central U.S. forage crops

8. **Identify the insect and disease problems associated with forage and grass plants**
9. **Outline techniques in collection and interpret test results from a forage nutrition test**
10. **Determine proper harvesting techniques for forages**
11. **Develop a personal resource guide throughout the semester.**

### **SCC Accessibility Statement**

South Central College strives to make all learning experiences as accessible as possible. If you have a disability and need accommodations for access to this class, contact the Academic Support Center to request and discuss accommodations. North Mankato: Room B-132, (507) 389-7222; Faribault: Room A-116, (507) 332-7222.

Additional information and forms can be found at: [www.southcentral.edu/disability](http://www.southcentral.edu/disability)

This material can be made available in alternative formats by contacting the Academic Support Center at 507-389-7222.