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Fall 9-1-2001

### FOR 463.01: Range Improvement

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**FOR. 463 -- RANGE IMPROVEMENT**  
**Fall Semester Tues/Thur 11:10-12:30 (Jour. 113)**

| <u>Lecture Topics</u>              | <u>Dates of Lectures</u> | <u>Text Assignment</u> |
|------------------------------------|--------------------------|------------------------|
| Introduction/Orientation           | 9/4                      | pp. 1-17               |
| Grazing Systems                    | 9/6 9/11 9/13            |                        |
|                                    | 9/18 9/20                | ---                    |
| Planning Range Seeding             | 9/25 9/27                | Chapter 7              |
|                                    | 10/2                     |                        |
| ----- EXAM I ----- (October 4)     |                          |                        |
| Range Seeding Techniques           | 10/9 10/11               | Chapter 8              |
|                                    | 10/16                    |                        |
| Undesirable Range Plants           | 10/18 10/23              | ---                    |
| Plant Control - Herbicides         | 10/25 10/30              | Chapters 2, 5 Plant    |
| Control - Biological               | 11/1                     | Chapter 3              |
| Plant Control - Mechanical         | 11/6 11/8                | Chapter 4              |
| ----- EXAM II ----- (November 13)  |                          |                        |
| Plant Control - Fire               | 11/15 11/20              | Chapter 6              |
| Special Range Treatments           | 11/27 11/29              | Chapter 9              |
| Range Facilities and Developments  | 12/4 12/6                | Chapter 12             |
| Wildlife Habitat Improvement       | 12/11                    | -                      |
| ----- EXAM III ----- (December 13) |                          |                        |

**Text:** Range Development and Improvements by John Vallentine  
**3rd Edition**

Information presented in the course includes lectures, handout materials, slides and videos, and printed materials (research bulletins, commercial advertisements, price lists, etc.). Review questions will be provided before each exam.

**Grading System:**

Each exam counts 1/3 of final grade.

Letter grade:   A = 90-100           B = 80-89           C = 70-79  
                           D = 60-69           F = 0-59