Elements of Project Supervision in Forestry Forestry 242 - Spring Semester 2016 (3 credits)

Instructor: Ms. Sara Mueller

Office: 112 Hiller Building, Dubois Campus

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Class Times: Thursday, 1:40 – 4:20, 012 Multi Purpose Bldg

Office Hours: Thursdays 11:00 - 1:00 (exceptions Jan 28, Feb 25, Apr 7 - no office hours)

Additional: Jan 26, Feb 16, Mar 1, Mar 22, Apr 12, Apr 26 from 11:00 - 2:00

This course focuses on two facets of wildlife biology/management. The first objective it to provide you with the legal framework of the "why" & "how" of wildlife management. This should lead to an appreciation and better understanding of how the field has developed, your role in the field, and the future directions of the field. This will be accomplished through lectures and guest speakers. The second objective is to allow you to critically articulate argument to both sides of an argument. Throughout your career you will be faced with controversial issues in which you may be asked your opinion or to take on an agency viewpoint regardless of your own. With the use of your text, student led discussions, and writing assignments you will be better able to present your ideas in a professional manner.

Required Text:

Taking Sides: Clashing Views on Environmental Issues, Expanded. Thomas Easton 16th Ed.

ISBN13: 9781259343254

Course Policies

Attendance: Attendance is essential for you to learn the required material. Each class attendance is worth 2 points counted towards your grade for a total of 30 points (3%) of your grade. This course will be scored on a scale of 0-2 points for each class meeting time. A score of "0" for a class will be assigned when a student does not attend class or is tardy. A score of "1" for a class will be assigned when a student contributes to a moderate degree within a class period. A score of "2" will be assigned when a student contributes in a significant manner and demonstrates very active involvement in class activities.

Academic Integrity Statement: Academic integrity is the pursuit of scholarly activity in an open, honest and responsible manner. Academic integrity is a basic guiding principle for all academic activity at The Pennsylvania State University, and all members of the University community are expected to act in accordance with this principle. Consistent with this expectation, the University's Code of Conduct states that all students should act with personal integrity, respect other students' dignity, rights and property, and help create and maintain an environment in which all can succeed through the fruits of their efforts. Academic integrity includes a commitment by all members of the University community not to engage in or tolerate acts of falsification, misrepresentation or deception. Such acts of dishonesty violate the fundamental ethical principles of the University community and compromise the worth of work completed by others.

Cell Phones and Other Electronics: The use of cell phones is <u>not permitted</u> during any activity associated with this class. Computers are permitted for the exclusive use of taking notes.

Class Cancellation: You will be notified via Angel should I decide to cancel class for weather or illness related reasons.

Disability Statement: Note to Students with Disabilities: Penn State DuBois welcomes students with disabilities into the University's educational programs. If you have a disability-related need for modifications and/or reasonable accommodations in this course, please contact Diana Kreydt at the Office for Disability Services, 244 Swift Building, at 372-3037.

In order to receive consideration for course accommodations, you must contact ODS and provide documentation. If the documentation supports the need for academic adjustments, ODS will provide a letter identifying appropriate academic adjustments. Please share this letter and discuss the adjustments with your instructor as early in the course as possible. You must contact ODS and request academic adjustment letters at the beginning of each semester.

Formatting: Times or Times New Roman; 1" margins; 12 point type; double spaced; Please include name, and user ID (i.e. abc123), and page numbers in header; titles are only necessary when formatting permits. Assume adequate citations/references are always required (not included in word counts).

Grading: Grades will be assigned based on competency as follows:

A: 93-100% B: 83 - 86.9% C: 70 - 76.9% A-: 90 - 92.9% B-: 80 - 82.9% D: 60 - 69.9% B+: 87 - 89.9% C+: 77 - 79.9% F: 0 - 59.9%

Late Assignment Policy: Ten percent of the assignment's total value will be deducted every day the assignment is late. After two days past the original due date, I will no longer accept any late work, nor will I accept late work at the end of the semester.

Reading Policy: Readings should be completed by the date indicated. Supplementary readings will be assigned as needed throughout the class. I will assume that you have read the material prior to the lecture.

Points:

| Assignment | Points | Total |
|----------------------------|------------------|-------|
| Exam | 1 @ 150 pts each | 150 |
| Speaker Assignments | 4 @ 25 pts each | 100 |
| Discussion Assignments | 7 @ 60 pts each | 420 |
| Discussion Facilitation | 1 @ 60 pts each | 60 |
| Current Event Presentation | 1 @ 60 pts each | 60 |
| Taking Sides Chapter | 1 @ 150 pts each | 180 |
| Attendance | 15 @ 2 pts each | 30 |
| Total | | 1,000 |

Course Schedule:

| Date | Торіс | | |
|----------------|--|--|--|
| Jan 14 | Introduction to the Course | "This I Believe" | |
| Jan 21 | Wildlife Laws Part 1 | TS Topic 1 — Hard copy of discussion assignment due Jan 21 | |
| Jan 28 | Guest Speaker - GSJ | | |
| Feb 4 | The Agencies | TS Topic 2 — Hard copy of discussion assignment due Feb 4 | |
| Feb 11 | Guest Speakers - Wildlife Law Enforcement | | |
| Feb 18 | Wildlife Laws Part 2 | TS Topic 3 — Hard copy of discussion assignment due Feb 18 | |
| Feb 25 | 25 ESM Career Fair at University Park (leave Dubois @ 12:30pm) | | |
| Mar 3 | Exam | TS Topic 4 — Hard copy of discussion assignment due Mar 3 | |
| Mar 10 | Spring Break | | |
| Mar 17 | Final Paper Intro and Work Day (101 DEF) | TS Topic 5 — Hard copy of discussion assignment due Mar 17 | |
| Mar 24 | Guest Speaker | Current Event Present. – Due on Angel before class if presenting | |
| Mar 31 | Lecture TBD | TS Topic 6 — Hard copy of discussion assignment due Mar 31 | |
| Apr 7 | Guest Speaker at University Park (lea | we Dubois @ 1:30pm) | |
| Apr 14 | Guest Speaker | TS Topic 7 — Hard copy of discussion assignment due Apr 14 | |
| Apr 21 | Peer Review Session | Current Event Present. — Due on Angel before class if presenting | |
| Apr 28 | Green Fire & Make-up Current Event Pres. | TS Topic 8 — Hard copy of discussion assignment due Apr 28 | |
| Finals Week | Final Paper Due – May 2, 2014 at 12 | 2:00pm. | |

^{**}Note: This schedule is subject to change, but you will be given ample notice. Subsequent version will be posted on Angel for you to print out.

- TS Topic 1 Do We Need the Precautionary Principle? (1.1)
- TS Topic 2 Should We Be Pricing Ecosystem Services? (1.3)
- TS Topic 3 Does Designating "Wild Lands" Harm Rural Economies? (2.1)
- TS Topic 4 Does Excessive Endangered Species Act Litigation Threaten...Growth? (2.2)
- TS Topic 5 Is Shale Gas the Solution to Out Energy Woes? (3.4)
- TS Topic 6 Is Hydropower a Sound Choice for Renewable Energy? (3.7)
- TS Topic 7 Does Commercial Fishing Have a Future? (4.2)
- TS Topic 8 Should Ag. Animal Waste Be Exempt from...Superfund Legislation? (5.3)

Speaker Assignments - 4 @ 25 pts each

For each guest speaker you will be required to write a "reflection" paper (800-1000 words). 1) The paper should reflect a constructive critique of the potential biases of the speaker, any remaining questions, and any overall reactions you may have had. 2) The paper should also make connections to what we have previously learned in the course. This may include, but is not limited to the agencies, laws, regulations, *Taking Sides* topics, or other speakers.

| Criteria | Points |
|--|--------|
| Your articulated reaction to the guest speaker and how this speaker | 20 |
| related to what you have previously learned in this course | |
| Clarity of writing, including grammar and spelling, use of appropriate | 5 |
| language and tone. Falls within given word guidelines. | |
| Total | 25 |

Discussion Assignment - 7 @ 60 pts each

For each reading and discussion, you will write a synopsis on your reaction to the arguments presented in the reading (400-600 words). Additionally, please provide a bulleted list on ten points from the reading in which you would use to argue the yes side and ten points from the reading in which you would use to argue the no side of the argument. It will be up to discussion leaders if they will assign groups or allow self-assignment for discussions. Your grade is also dependent on your active participation in the discussion. A hard copy of each discussion assignment is due at the <u>beginning</u> of class (so bring a copy for yourself as well).

| Criteria | Points |
|--|--------|
| Your articulated reaction to the arguments presented in the readings*** | |
| Clarity of writing, including grammar and spelling, use of appropriate | |
| language and tone. Falls within given word guidelines. | |
| Bulleted list of 10 points you would use to argue "yes" | 10 |
| Bulleted list of 10 points you would use to argue "no" | 10 |
| Active participation in discussion | |
| Total | 60 |

***(Note: This should go beyond statements such as "I enjoyed this reading" or "this reading was boring". Instead, focus on a response that articulates why you agree or disagree with the various issues and themes brought up in the readings, or one that discusses the benefits and drawbacks of examples given in the readings)

Discussion Facilitation - 1 @ 60 points each

You and your group will be responsible for facilitating a discussion based on your assigned topic from your text. Your discussion/debate should last about 40 minutes. This time frame is appropriate for 15-20 prepared questions. You will turn in a hard copy of a discussion outline/discussion questions at the beginning of your facilitation period.

| Criteria | Points |
|---|--------|
| Facilitation of discussion | 30 |
| Discussion outline/discussion questions | 30 |
| Total | 60 |

Current Events Presentation - 1 @ 60 pts each

Once during the semester you will be required to give a presentation on a current event related to wildlife or wildlife conservation within two weeks from your presentation date.

Presentation topics may not be duplicated so communicate with the other students presenting your week.

| Criteria | Points |
|--|--------|
| Presentation lasts from 5-7 minutes | 10 |
| Presentation neat and professional (legible slides, no spelling mistakes etc.) | 10 |
| Presenter did not rely on slides, made eye contact with audience | 10 |
| Presentation appropriately informs the class of all relevant information | |
| Total | 60 |

Taking Sides Chapter - 1 @ 180 points

You will need to complete a 2700-3300 *Taking Sides* style chapter based on a topic not discussed in class. Your topic will need to be approved with the instructor prior to beginning your assignment. A hard copy of an outline showing considerable thought and research on the topic will be due at the end of class on March 17. A peer review session will occur on April 14. At this time you should bring a complete draft to class (3 hard copies - STAPLED). The final version of your paper is due *May 2 at 12:00 pm on Angel*.

| Criteria | Points |
|--|--------|
| Outline/Preliminary Research - Completed in class March 17 | |
| Peer Review | |
| Complete version of draft brought to class (3 hard copies) | 15 |
| Constructive review of peer's papers | 45 |
| Final Grading Scheme | |
| Introduction | 15 |
| Articulation of the "yes" perspective | 30 |
| Articulation of the "no" perspective | 30 |
| Clarity of writing, including grammar and spelling, use of appropriate | 10 |
| language and tone. | |
| Appropriate length of paper (2700-3300 words) | 5 |
| Minimum of 20 sources, properly cited | 5 |
| Timeliness (due May 2 @ 12:00 pm) | 5 |
| Total | 180 |

Semester Long Extra Credit Opportunity (optional) - 6 @ 5 pts each

Throughout the semester you may submit up to six extra credit assignments. No more than two of these will be accepted in one week. In 300-500 words, describe a current event (previous 7 days) related to the cumulative topics we have covered in class. Be sure to include your articulated reaction to event as well as how it related to what you have learned. **Note:** This should go beyond statements such as "I agree" or "I disagree". Instead, focus on a response that articulates why you agree or disagree with what has transpired or the benefits and drawbacks of the event.