HORT/RGSC Syllabus - Fall 2021, 2nd Mini-302V semester

Wed Oct 13 to Fri Dec 10

Forestry and Society

Instructor Information

Ryan Goss, Ph.D.

ryangoss@nmsu.edu derived com/mail/?view=cm&fs=1&tf=1&to=ryangoss@nmsu.edu) - Emailing through Canvas messaging is preferred

(575) 646-3297

Office Hours by appointment

Course Description

Global study of the development and use of forest resources for production of wood, fuel, fiber, and food products. Climatic, edaphic, cultural, and economic influences on forests of the world evaluated. This course allows students to become familiar with important issues concerning the interaction between forests and society. The course also explores forest types around the world, forest management, the lumber industry and how forests affect human beings.

Course Objectives

By the end of this course, you will be able to:

- 1. Demonstrate comprehension of basic plant physiology.
- 2. Analyze various inputs and environmental factors that affect trees and forests.
- 3. Identify forest biomes based on plant morphology and environmental characteristics.
- 4. Categorize different types of forest products and harvesting methods.
- 5. Compare and contrast various forest management practices in the US and worldwide.
- 6. Evaluate climate and ecological issues as they relate to society.
- 7. Develop an awareness of the interconnection of nature and society.

Course Organization

This Forestry and Society course is organized in modules. Due to the short 8 week timeframe of this course, we will move rapidly through the material with assignment deadlines every Monday at noon. This deadline ensures I will be able to respond to any questions or Canvas errors on my part. Assignments will include readings, videos, homework, quizzes, exams, discussions, papers, and essays.

Expectations of Effort

At NMSU a 3-credit course has an expectation that students will complete a total of 127.5 hours of in-class activities and assessments, in addition to out-of-class reading, studying and preparation. See <u>NMSU Policy</u> <u>4.23</u> <u>(https://arp.nmsu.edu/4-23/)</u>. In a 8 week class, 127.5 hours equates to approximately 2.3 hours of effort per day, including weekends. Or about 3.2 hours per weekday day, not including weekends. This Forestry and Society course will follow those expectations of effort.

Canvas Information

Canvas is the where course content, grades, and communication will reside for this course.

- learn.nmsu.edu ₫ (http://learn.nmsu.edu)
- For help with Canvas, please read the Required Technical Skills section below.

Prerequisites

No prerequisites are required for Forestry and Society. You must be eligible to take 300 level courses to enroll in this course.

Grading Policies

Below are listed the assignments from which your grade will be derived. See Course Map \downarrow

(https://nmsu.instructure.com/courses/1408685/files/184317116/download?download_frd=1) for timings and alignment to course objectives.

Assignments in this course:

	Assignments	#	Points each/total	Weight (approx)
--	-------------	---	-------------------	--------------------

Syllabus for 2021 Fall - HORT-302V-M71-FORESTRY AND SOCIETY

•	-		
Discussions	6	50/300	18.8%
Short papers	3	100/300	18.8%
The Greatest Good essay	1	100/100	6.3%
Homework assignments	6	50/300	18.8%
Online quizzes	5	50/250	15.6%
Exams	2	100/200	12.5%
Final Exam	1	150/150	9.4%
Total	23	1600	100%

Grading Scale:

Percentage	Grade
90-100%	А
80-89%	В
70-79%	С
60-69%	D
59% and Below	F

Late Work

As a general rule, late work is not accepted without unavoidable circumstances with timely communication to the instructor and/or a valid excuse with documentation. A valid excuse can be in the form of a signed "note" or other time and date stamped proof of unavoidable circumstance.

Incomplete Grades

The grade of "I" may only be assigned if the student is unable to complete the course due to circumstances beyond the student's control that develop after the last day to withdraw from the course. An "I" can only be assigned if the student contacts the instructor to ask about this possibility.

Class Withdrawals

Withdrawing from the course with a "W" is the responsibility of the student. The instructor will not initiate withdrawal. Information on summer withdraws can be found at the <u>registrar's website</u> (<u>https://catalogs.nmsu.edu/dona-ana/general-information/academic-advising-registration/)</u>.

Course Schedule

Please note the schedule is subject to change. Should changes be required, you will be notified via Canvas announcements at least 3 days before the due date.

More information about specific course activities, assignments and deadlines can be found in the Course Map and individual modules.

Dates	Due Date (Monday noon)	Module Title	Module Objectives
Oct 13 - Oct 18	Oct 18	Module 0 –Getting started	 Explain course objectives Present course materials Introductions
Oct 18 - Oct 25	Oct 25	Module 1—All About Trees	 Explain the parts, processes and functions of trees Identify forest biomes of the world.
Oct 25 - Nov 01	Nov 01	Module 2—Forest Ecology	 Exhibit understanding of forest ecology Describe different forest inhabitants, disease and pests. Illustrate the role of disturbances in forests
Nov 01 - Nov 08	Nov 08	Module 3—Forest Products	 Explain timber production and other forest products Examine forest economics
Nov 08 - Nov 15	Nov 15	Module 4—Forest	1. Categorize different types of forest

11/4/21, 2:38 PM		Syllabus for 2021 Fall - H	ORT-302V-M71-FORESTRY AND SOCIETY
		Stewardship	stewardship
			2. Explain urban forestry
Nov 15 - Nov 22 No		Module 5—Forest Management	 Describe the history of the US Forest Service
	Nov 22		2. Examine forest recreation as relates to forest management
			3. Explain ethics of forest management
Nov 27 - Dec 06	Dec 06	Module 6—Forests	1. Examine social and cultural impacts of forests on humans
an an	and Society	2. Summarize how climate change is impacting forest biomes worldwide.	
Dec 06 - Dec 10	Dec 10 (Fri noon)	Final Exam Module	1. Comprehensive Assessment of Student Learning

Grading and Feedback

Online quizzes and exams that contain only multiple choice and T/F questions will be graded immediately by Canvas. However, your grade will not be posted until after the assignment deadline. Assignments or quizzes containing short answer or essay questions will be graded within one week of the due date.

Discussions will be graded within one week of the due date. Specific criterion for earning discussion points will be explained with each discussion posted.

Writing assignments will be graded within one week of the due date. Grading rubrics for each writing assignment will be posted and you are STRONGLY ENCOURAGED to evaluate your paper against the rubric PRIOR to submission.

For discussions and writing assignments, individual feedback will be provided using the Canvas Document Annotation tool and Assignments Comments. Here is information on how to access this feedback:

- View Rubric results @ (https://community.canvasIms.com/docs/DOC-10491-421267891)

Course Delivery Method

The course modules will be presented in an asynchronous method, but not self-paced. Students will complete all assignments online, including learning modules, online quizzes, participate in discussions and submit assignments. All assignments need to be turned in on or before the due date. Late assignments will be accepted only in case of emergency (with a doctor's note or other proof). When possible, please contact me IN ADVANCE so that alternatives can be arranged. Work, other class loads, and travel are not considered emergencies. When there are opportunities through the semester to earn extra credit, I will send out an announcement.

Required Materials

Required Textbook

- Introduction to Forestry and Natural Resources, D.L. Grebner, P. Bettinger and J.P. Siry, Academic Press, ISBN: 978-0-12-386901-2
- A newer version of this textbook is available. The older version is perfectly adequate for this semester.

Required (free) videos:

- The Greatest Good Film, download at Forestry Videos & Natural Resource r
 <u>(http://www.forestryvideos.net/videos/greatestgood/#:~:text=The%20Greatest%20Good%20takes%20the,natior</u>
 (2 hrs)
- Dunsky, S., & Steinke, D. (2005) The Greatest Good. United States: United States Forest Service.
- Florence Williams—The Nature Fix: Why Nature Makes Us Happier, Healthier and More Creative
 ^A
 (<u>https://nam01.safelinks.protection.outlook.com/?</u>
 <u>url=https%3A%2F%2Fwww.youtube.com%2Fwatch%3Fv%3DBFI9K8WRs8w%26t%3D9s&data=01%7C01%7Cra</u>
 (runtime: 0:40:59)
- Free Nature Interviews. (2019, Jan. 15) Florence Williams—The Nature Fix: Why Nature Makes Us Happier, Healthier and More Creative [video file]. Retrieved from <u>https://www.youtube.com/watch?v=BFI9K8WRs8w&t=9s</u> rage (https://www.youtube.com/watch? v=BFI9K8WRs8w&t=9s)



(https://www.youtube.com/watch?v=BFI9K8WRs8w&t=9s)

Interview Videos as they become available

.

Communication

The majority of my communication will take place through Canvas announcements. Please set your Canvas account profile *New Announcements* in Notifications to *Right Away* (Go to Profile>Notifications, find *Announcements* and set to " \sqrt{Notify} me right away". You may also wish to change the setting on other notifications and can get a daily summary of course interactions.)

I will send announcements to communicate with the class as a whole. Email and Zoom will be used for oneon-one communication, as needed. I will respond to Canvas Inbox correspondence before the end of the next business day. I will not likely respond on weekends and holidays.

Required Technical Skills

Online Readiness

• You may wish to use <u>this set of questions</u> raw <u>(https://dacc.nmsu.edu/online-programs/are-you-ready-to-take-online-courses/)</u> to help you determine if you're ready to begin in an online learning format.

Minimum Technical Skills Needed

Taking an online course requires technical skills as well as other soft skills. However, at a minimum you will need to meet certain technology abilities to complete work for this course. To begin in this course, you must:

- Be able to obtain access to an internet connection, preferably broadband, and a working computer for the duration of this course. Please use Google Chrome or Firefox for your internet browser as these work best with Canvas.
- Be proficient with Microsoft© Office applications.
- Be able to send and receive emails and email attachments in and out of class.
- Be able to navigate Canvas and change your Notification settings.
- Be able to maintain backups of all work you create for this course.
- Be able to watch YouTube Videos.
- Be able to comment and respond to discussion posts.
- Be able to submit assignments and complete quizzes in Canvas.

Canvas Resources for Students

Students who are new to using Canvas can take the <u>Canvas Student Tour</u>, (<u>https://resources.instructure.com/courses/32</u>) read the <u>Student Quickstart Guide</u> (<u>https://community.canvasIms.com/docs/DOC-2036</u>), or search the comprehensive <u>Canvas Student Guide</u> (<u>https://community.canvasIms.com/docs/DOC-4121</u>).

Students can also contact NMSU Help Desk at 575-646-1840 or <u>help@nmsu.edu</u> (<u>https://mail.google.com/mail/?view=cm&fs=1&tf=1&to=help@nmsu.edu</u>)_ OR the NMSU Student Technology Advisor at 575-646-4857 or <u>ict_st@nmsu.edu</u> <u>(https://mail.google.com/mail/?</u> <u>view=cm&fs=1&tf=1&to=ict_st@nmsu.edu</u>)_ for assistance with Canvas.

Computer Hardware, Software & Web Browsers

Computer Hardware & Software

- Access to a Windows or Macintosh desktop computer or laptop with internet access, sound, and speakers. A camera for Skyping is helpful.
- Canvas Learning Management System
 - <u>NMSU Canvas</u> ∠ <u>(http://learn.nmsu.edu)</u> login
 - Canvas student FAQ @ (https://learning.nmsu.edu/canvas-faq-for-students/)
- Microsoft Office 365 @ (https://studenttech.nmsu.edu/microsoft-office-365-pro-plus/)
- Adobe Reader ≥ (https://get.adobe.com/reader/) (for reading PDF files)
- Adobe Connect built into Canvas. No download needed.
- Option, depending on where you'll be working--headset with microphone.

Web Browsers

Use only the latest version of Google Chrome or Mozilla Firefox for Canvas. Do not use Safari, Internet Explorer, or Microsoft Edge; they have known issues that can interfere with performing basic tasks within Canvas. The links to download the recommended browsers as well as instructions on how to ensure you have the latest version are listed below:

- Download Google Chrome ▷ (https://www.google.com/chrome/? brand=CHBD&gclid=EAIalQobChMI7brQ2_2Q4QIVfh6tBh1g6glsEAAYASAAEgLU4PD_BwE&gclsrc=aw.ds)
- <u>How to update Google Chrome description of the interview of the interv</u>
- Download Mozilla Firefox @ (https://www.mozilla.org/en-US/firefox/new/)
- How to update Mozilla Firefox @ (https://support.mozilla.org/en-US/kb/update-firefox-latest-version)

Mobile Devices

Canvas does not fully support mobile devices; while there is a free Canvas mobile app available through iTunes store, a lot of functionality is unavailable when using a mobile phone. When you take this course, it is assumed you have access to a computer or laptop for full access to functionality in this course.

Accessibility of eLearning Tools

- <u>Adobe Products: Section 508 VPATs for (Adobe Connect 9, Adobe Acrobat, and more)</u>
 <u>
 (https://www.adobe.com/accessibility/compliance.html)</u>
- <u>Microsoft Products: Section 508 VPATs for (Internet Explorer, Office, Skype, and more)</u>
 <u>(https://docs.microsoft.com/en-us/azure/compliance/offerings/offering-section-508-vpats)</u>
 </u>
- <u>Google Products: Section 508 VPATs for (Google Earth, Chrome Web Browser, Google Docs, and</u> <u>more) № (https://www.google.com/accessibility/initiatives-research/)</u>

Netiquette

Online discussions are an integral part of this course. The expectation is that you will conduct yourself in a professional and courteous manner and treat others with respect. Discussions may lead to disagreement and if they do, you are still expected to remain courteous and respectful. You will be required to sign a netiquette pledge that states you will adhere to these rules stated below.

- Don't flame (personally attack) someone. It is possible to disagree with an idea without flaming the person espousing the idea.
- Use emoticons and acronyms (such as smiley J or winky J faces or LOL) to convey your emotional intent in order to avoid misunderstandings.
- Remember that the concept of "politeness" is defined for us by the families and cultures of which we are a
 part. What is considered polite communication in one family or culture may be impolite in another.
 Sometimes you may inadvertently seem impolite or feel that someone else was being impolite. Talk it out
 instead of assuming the person meant to be rude.
- Think critically, seek clarity of meaning and understanding. If you're presenting a different viewpoint on a scientific topic, use scientific research and reputable websites to support your statements.
- Question ideas, not people.
- Attempt to see things from other perspectives.
- Text alone does not have tone, and intent is often difficult to determine. Be mindful of how your writings may be misconstrued by others.
- If you're uncertain about how to respond to a post, please wait a few minutes before posting a reply; allow yourself time to think about what has been said.
- If you feel you're being attacked, report it immediately to me. I will be monitoring discussions but not 24/7, so I may not be seeing things "live".

Syllabus Modifications Statement

The syllabus is subject to change and notification of changes will be made through course announcements. If there are any due date changes, these will be announced at least 3 business days prior to the new due date.

Plagiarism

Plagiarism is using another person's work without acknowledgment, making it appear to be one's own. Intentional and unintentional instances of plagiarism are considered instances of academic misconduct and are subject to disciplinary action such as failure on the assignment, failure of the course or dismissal from the university. The NMSU Library has more information and help on how to avoid plagiarism at <u>http://lib.nmsu.edu/plagiarism/ (http://lib.nmsu.edu/plagiarism/)</u>

Academic Misconduct

Academic misconducted will not be tolerated in this class.

Academic and non-academic misconduct: The Student Code of Conduct defines academic misconduct, nonacademic misconduct and the consequences or penalties for each. The <u>Student Code of Conduct</u> (<u>http://studenthandbook.nmsu.edu/student-code-of-conduct/academic-misconduct/)</u> is available in the <u>NMSU</u> <u>Student Handbook</u> (<u>http://studenthandbook.nmsu.edu/)</u>.

NMSU Student Resources & Policies

Please visit https://provost.nmsu.edu/faculty-and-staff-resources/syllabus/policies (https://provost.nmsu.edu/faculty-and-staff-resources/syllabus/policies.html) for university policies and student services, including Student Accessibility Services, Discrimination and Disability Accommodation, academic misconduct, student services, final exam schedule, grading policies and more.