

# RWM 3335

## Range Plants

Lecture: MW 8 – 8:50 VIN 287

Lab: Wednesday 1-3:00; 3-5:00 MIRC

Dr. Cody B. Scott, VIN 222, 325-656-1851 (cell), [Cody.Scott@angelo.edu](mailto:Cody.Scott@angelo.edu)

## Office Hours

See attached schedule. If my office door is open at any other time, please feel free to stop by and visit or ask questions.

## Student Learning Outcomes

The purpose of this class is to introduce students to important range plants throughout Texas and the remaining U.S. Students will be expected to identify and understand key characteristics of families, subfamilies, tribes, genus, and species of key range plants. Because this class is focused on Plant Identification, we will limit the amount of time spent in lecture. We will spend some time discussing some key information for identifying range plants, and other topics like distribution of plants, poisonous plants, and medicinal plants.

By the end of the semester, students will be able to: (1) identify the major grass tribes found in Texas and (2) Identify the major shrub and forb families in Texas.

Assessment of knowledge of tribes and families will be determined by specific questions on weekly exams. Assessment of these student learning outcomes will not directly affect a student's semester average.

## Lab

In lab, we will first concentrate on plant systematics that will improve our ability to identify individual families, subfamilies, tribes, and species. Afterwards, each lab meeting will focus on identification of plants. We will cover 20-25 new species each week. Plants will be introduced, discussed, and identified in lab. Each Wednesday during lecture time, we will review the previous week's list of plants. During lab, we will begin by taking an identification quiz over last week's plants before reviewing 20-25 plants for next week's quiz. ***Consequently, if you miss a lab, you will miss the quiz and the review of plants for next week's lab.***

For each quiz, you will be required to give the correct longevity (annual or perennial), tribe or family, genus, species, common name, and forage value.

## Lecture

As for lecture, we will cover a diverse array of topics including, plant systematics, vegetation regions, and poisonous plants. Lecture notes will cover all of the topics discussed in lecture as well as a list of plants and key identification characteristics used for plant ID in lab. These will be available along with other ancillary information on Blackboard.

## Course Delivery

Having said that, this is not an on-line course. The course is taught as a hybrid with all relevant lecture information available on-line. Lab will be taught face-to-face and attendance to lab is required.

Missing lecture and particularly lab creates a significant problem in the course. If you do have to miss class, please let me know by text message or email before class or lab time. As usual, official school trips are always considered excused absences. At the end of semester, I will drop two of the weekly lab quizzes (see below). These will be your two lowest weekly lab quiz scores or two quizzes that you miss because of absences. There is no make-up for missed identification quizzes or pop quizzes.

## Grading

| <i>Grading</i>     | <i>Points</i> | <i>Percent of Grade</i> |
|--------------------|---------------|-------------------------|
| Lecture Quiz       | 100           | 10%                     |
| Lab Major Quiz #1  | 100           | 10%                     |
| Lab Major Quiz #2  | 100           | 10%                     |
| Lab Major Quiz #3  | 100           | 10%                     |
| Monday Bonus       | 100           | 10%                     |
| Weekly Lab Quizzes | 500           | 50%                     |

**Please note that lab (major lab quizzes + weekly lab quizzes) makes up 90% of your grade.**

Your grade at the end of the semester will reflect the total number of points that you have acquired. The course is designed so that you can earn a respectable grade if you attend lab and adequately prepare for lab quizzes. Again, lab attendance is a must!! If you have an emergency or a school-sponsored trip (e.g., field trips, athletics, judging), I will make appropriate accommodations. Reminder: I will drop your two lowest plant ID quiz scores at the end of the semester. If you miss a lab quiz, it will count as one of your drops.

## General Policies Related to This Course

All students are required to follow the policies and procedures presented in these documents:

- [Angelo State University Student Handbook](#)<sup>i</sup>
- [Angelo State University Catalog](#)<sup>ii</sup>

## Academic Integrity

Students are expected to maintain complete honesty and integrity in all work. Any student found guilty of any form of dishonesty in academic work is subject of disciplinary action and possible expulsion from ASU.

The College of Science and Engineering adheres to the university's [Statement of Academic Integrity](#).<sup>iii</sup>

## Accommodations for Students with Disabilities

ASU is committed to the principle that no qualified individual with a disability shall, on the basis of disability, be excluded from participation in or be denied the benefits of the services, programs or activities of the university, or be subjected to discrimination by the university, as provided by the Americans with Disabilities Act of 1990 (ADA), the Americans with Disabilities Act Amendments of 2008 (ADAAA) and subsequent legislation.

Student Disability Services is located in the Office of Student Affairs, and is the designated campus department charged with the responsibility of reviewing and authorizing requests for reasonable accommodations based on a disability. It is the student's responsibility to initiate such a request by contacting an employee of the Office of Student Affairs, in the Houston Harte University Center, Room 112, or contacting the department via email at [ADA@angelo.edu](mailto:ADA@angelo.edu). For more information about the application process and requirements, visit the [Student Disability Services website](#).<sup>iv</sup> The employee charged with the responsibility of reviewing and authorizing accommodation requests is:

Dallas Swafford  
Director of Student Disability Services  
Office of Student Affairs  
325-942-2047  
[dallas.swafford@angelo.edu](mailto:dallas.swafford@angelo.edu)  
Houston Harte University Center, Room 112

## Incomplete Grade Policy

It is policy that incomplete grades be reserved for student illness or personal misfortune. Please contact faculty if you have serious illness or a personal misfortune that would keep you from completing course work. Documentation may be required. See ASU Operating Policy 10.11 [Grading Procedures](#)<sup>v</sup> for more information.

## Plagiarism

Plagiarism is a serious topic covered in ASU's [Academic Integrity policy](#)<sup>vi</sup> in the Student Handbook. Plagiarism is the action or practice of taking someone else's work, idea, etc., and passing it off as one's own. Plagiarism is literary theft.

In your discussions and/or your papers, it is unacceptable to copy word-for-word without quotation marks and the source of the quotation. It is expected that you will summarize or paraphrase ideas giving appropriate credit to the source both in the body of your paper and the reference list.

Papers are subject to be evaluated for originality. Resources to help you understand this policy better are available at the [ASU Writing Center](#).<sup>vii</sup>

## Student Absence for Observance of Religious Holy Days

A student who intends to observe a religious holy day should make that intention known in writing to the instructor prior to the absence. See ASU Operating Policy 10.19 Student Absence for [Observance of Religious Holy Day](#)<sup>viii</sup> for more information.

## Title IX at Angelo State University

The University prohibits discrimination based on sex, which includes pregnancy, sexual orientation, gender identity, and other types of Sexual Misconduct. Sexual Misconduct is a broad term encompassing all forms of gender-based harassment or discrimination including: sexual assault, sex-based discrimination, sexual exploitation, sexual harassment, public indecency, interpersonal violence (domestic violence and/or dating violence), and stalking. As a faculty member, I am a Responsible Employee meaning that I am obligated by law and ASU policy to report any allegations I am notified of to the Office of Title IX Compliance.

Students are encouraged to report any incidents of sexual misconduct directly to ASU's Office of Title IX Compliance and the Director of Title IX Compliance/Title IX Coordinator at:

Michelle Miller, J.D.  
Special Assistant to the President and Title IX Coordinator  
Mayer Administration Building, Room 210  
325-486-6357

[michelle.boone@angelo.edu](mailto:michelle.boone@angelo.edu)

You may also file a report online 24/7 at [www.angelo.edu/incident-form](http://www.angelo.edu/incident-form).

If you are wishing to speak to someone about an incident in confidence you may contact the University Health Clinic and Counseling Center at 325-942-2173 or the ASU Crisis Helpline at 325-486-6345.

For more information about Title IX in general you may visit [www.angelo.edu/title-ix](http://www.angelo.edu/title-ix).

## Syllabus: RWM 3335 Range Plants

| Week | Topic                                   |
|------|---|
| 1    | Syllabus, Introduction, and Definitions |
| 2    | Grass Systematics                       |
| 3    | Grass ID                                |
| 4    | Grass ID                                |
| 5    | Grass ID                                |
| 6    | Grass ID                                |
| 7    | Dicot Systematics                       |
| 8    | Shrub ID                                |
| 9    | Shrub ID                                |
| 10   | Shrub ID                                |
| 11   | Shrub and Forb ID                       |
| 12   | Forb ID                                 |
| 13   | Forb ID                                 |
| 14   | Poisonous Plants                        |
| 15   | Poisons Plants                          |
| 16   | <b>Final Exams</b>                      |

**\*\*\*We will cover 200-225 different plant species commonly found throughout the U.S.**

Faculty Member: Cody B. Scott

Semester: Spring

Year: 2020

| Hours       | Monday                          | Tuesday                         | Wednesday               | Thursday                        | Friday                          |
|-------------|---------------------------------|---------------------------------|-------------------------|---------------------------------|---------------------------------|
| 8:00-8:50   | RWM 3335<br>VIN 287             | Office Hours                    | RWM 3335<br>VIN 287     | Office Hours                    | Field Research<br>at MIR Center |
| 9:30-10:45  | Office Hours                    | RWM 6338<br>TBA                 | Office Hours            | RWM 6338<br>TBA                 |                                 |
| 11:00-12:15 | Lunch                           | RWM 2321<br>VIN 162             | Lunch                   | RWM 2321<br>VIN 162             |                                 |
| 1:00-1:50   | Field Research at<br>MIR Center | Field Research at<br>MIR Center | RWM 3335 Lab<br>MIR 107 | Field Research at<br>MIR Center |                                 |
| 2:00-2:50   |                                 |                                 |                         |                                 |                                 |
| 3:00-3:50   |                                 |                                 |                         |                                 |                                 |
| 4:00-4:50   |                                 |                                 |                         |                                 |                                 |

Office Hours are also available on Monday, Tuesday, Wednesday, and Thursday afternoons by appointment. Appointments for office hours can be made by email ([Cody.Scott@angelo.edu](mailto:Cody.Scott@angelo.edu)) or by text message (325-656-1851).

### **Course Syllabus Statement on Required Use of Masks/Facial Coverings by Students in Class at Angelo State University**

As a member of the Texas Tech University System, Angelo State University has adopted the mandatory Facial Covering Policy to ensure a safe and healthy classroom experience. Current research on the COVID-19 virus suggests there is a significant reduction in the potential for transmission of the virus from person to person by wearing a mask/facial covering that covers the nose and mouth areas. Therefore, in compliance with the university policy students in this class are required to wear a mask/facial covering before, during, and after class. Faculty members may also ask you to display your daily screening badge as a prerequisite to enter the classroom. You are also asked to maintain safe distancing practices to the best of your ability. For the safety of everyone, any student not appropriately wearing a mask/facial covering will be asked to leave the classroom immediately. The student will be responsible to make up any missed class content or work. Continued non-compliance with the Texas Tech University System Policy may result in disciplinary action through the Office of Student Conduct.

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- i <https://www.angelo.edu/current-students/student-handbook/>
  - ii <https://www.angelo.edu/academics/catalog/>
  - iii <https://www.angelo.edu/live/files/27603-student-handbook-2020-21#page=96>
  - iv <https://www.angelo.edu/current-students/disability-services/>
  - v <https://www.angelo.edu/content/files/14197-op-1011-grading-procedures>
  - vi <https://www.angelo.edu/live/files/27603-student-handbook-2020-21#page=96>
  - vii [https://www.angelo.edu/current-students/writing-center/academic\\_honesty.php](https://www.angelo.edu/current-students/writing-center/academic_honesty.php)
  - viii <https://www.angelo.edu/content/files/14206-op-1019-student-absence-for-observance-of>