

ACE Assignment Analysis – BIOL 1311-101

Syllabus

Click on the syllabus below to review your assignments for BIOL 1311-101.

- <https://info.tamtu.edu/courseslist.aspx>

Course Assignments

Review the important assignments in this course below.

Important Assignment Due Dates:
Assignment Name:
Quiz 1
Quiz 2
Quiz 3
EXAM 1
Quiz 4
EXAM 2 (Midterm Exam)
Quiz 5
Quiz 6
EXAM 3
Quiz 7
Quiz 8
Quiz 9
Final Exam

Assignment Tasks

Follow these to complete your course assignments. Each assignment is broken down into manageable tasks. Take note of the recommended time spent to complete each task on time.

TIP: Schedule a [tutoring appointment at ACE](#) to review before your quizzes and exams. (5 min.)

- **Quiz 1:**
 - Review chapters and lecture notes: (2-3 hrs.)
 - Intro, Cells, and Tissues of the Plant Body
 - The Shoot: Primary structure and Development
 - Secondary Growth in Stems
- **Quiz 2:**
 - Review chapters and lecture notes: (2-3 hrs.)
 - The Root: Structure & Development/2ndary growth
 - The Leaf: Structure and Development
 - Introduction to Photosynthesis
- **Quiz 3:**
 - Review chapters and lecture notes: (2-3 hrs.)
 - Photosynthesis Light Reaction
 - Photosynthesis Calvin Benson Cycle
 - Respiration
- **EXAM 1:**
 - Review chapters and lecture notes: (1-2 hrs. per day a week before the exam.)
 - Intro, Cells, and Tissues of the Plant Body
 - The Shoot: Primary structure and Development
 - Secondary Growth in Stems
 - The Root: Structure & Development/2ndary growth
 - The Leaf: Structure and Development
 - Introduction to Photosynthesis
 - Photosynthesis Light Reaction
 - Photosynthesis Calvin Benson Cycle
 - Respiration
 - Plant Nutrition and Soils
 - Movement of Water and Solutes in Plants
- **Quiz 4:**
 - Review chapters and lecture notes: (2-3 hrs.)
 - Early Development of the Plant Body
 - Plant Hormones
 - Plant Responses to light
- **EXAM 2 (Midterm Exam):**



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- Review chapters and lecture notes: (2 hrs. per day starting two weeks before the exam)
 - Early Development of the Plant Body
 - Plant Hormones
 - Plant Responses to light
 - Plant Responses to Other Environmental Stimuli
 - Defense Mechanisms in Plants
- **Quiz 5:**
 - Review chapters and lecture notes: (2-3 hrs.)
 - Intro to genetics
 - Plant reproduction- Alternation of Generations (PowerPoint)
 - Nonvascular plants; Mosses, Liverworts, and Hornworts (PowerPoint)
- **Quiz 6:**
 - Review chapters and lecture notes: (2-3 hrs.)
 - Ferns and Fern Allies (PowerPoint)
 - Gymnosperms
 - Evolution of Angiosperms
 - Angiosperms I (Flowering Plants)
 - Angiosperms II (Flowering Plants)
- **EXAM 3:**
 - Review chapters and lecture notes: (1-2 hrs. per day a week before the exam)
 - Intro to genetics
 - Plant reproduction- Alternation of Generations (PowerPoint)
 - Nonvascular plants; Mosses, Liverworts, and Hornworts (PowerPoint)
 - Ferns and Fern Allies (PowerPoint)
 - Gymnosperms
 - Evolution of Angiosperms
 - Angiosperms I (Flowering Plants)
 - Angiosperms II (Flowering Plants)
- **Quiz 7:**
 - Review chapters and lecture notes: (2-3 hrs.)
 - Botany of Desire (Documentary Section)
 - Plant Biotechnology
 - Plants and People (PowerPoint)
- **Quiz 8:**
 - Review chapters and lecture notes: (2-3 hrs.)
 - Introduction to Plant Ecology
 - Community Ecology (PowerPoint)
 - Invasive plant species in Texas and the United States (PowerPoint)
- **Quiz 9:**
 - Review chapters and lecture notes: (2-3 hrs.)

- Grasses of the Region and Texas (PowerPoint)
- Forbs and Cacti of the Region and Texas (PowerPoint)
- Plant Pollinator Interactions
- Medicinal Plants of the Southwest
- **Final Exam:**
 - Review all the chapters, PowerPoints, quizzes, exams, and documentaries.
 - (2 hrs. per day starting two weeks before the exam)

Task Scheduler

Use this section to schedule when and how you will complete your assignment tasks. Include what the outcome of the task was. You should not move on to the next task until the previous task is completed. Stick to your schedule.

Review the example below and then create your own task schedule.

Task: Complete research for final paper

Time Needed	Step	Outcome
2 hours	Search for articles on TAMU Library website.	Spent 1.5 hours researching; found 10 articles that could be used.
1 hour	Make a list of which will be used for research paper.	Chose 5 articles for paper.

Task: _____

Time Needed	Step	Outcome

Disclaimer: Please use this document as a supplemental resource. You must follow class instructions and expectations set by your professor. This handout does not substitute your class nor does it cover the entire syllabus or course.