

William. Outlaw
306 Biology Unit I
644-4020
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BOT 3015—Spring 2010
PLANT BIOLOGY
TR 11:00—12:15 p.m.
KIN 1024

Outlaw Office Hours
By Appt T or R (BIO 306)
Gornish Office Hours
T 3-4 pm & R 9-10 am (KIN 4023)

Lecture TA
Elise Gornish
egornish@bio.fsu.edu

Honcho & Lab TA (Sec 01)
Tania Kim
taniakim@bio.fsu.edu

Lab TA (Sec 02 & 03)
David McNutt
dmcnutt@bio.fsu.edu

Required: *Biology of Plants*, 7th edition, by Raven, Evert, and Eichhorn. (Although no exam material will be drawn uniquely from this text, it provides illustrations and alternative explanations that enrich a student's experience and enhance exam performance. . . . also a good resource for review of relevant and important prerequisite material.)

Required: "The Lecture Guide" (lecture notes, summary charts, life cycles, objectives, and sample exam questions). This bound material, which you should bring to class each day, is available at the FSU Bookstore. A CD (docs + ppts) will be issued.

Website (http://www.southernmatters.com/plant_biology/). User id: guest; password: plantsarecool.

<u>Class #</u>	<u>Date</u>	<u>Topic</u>	<u>Recommended reading in Raven <i>et al.</i></u>
1	R Jan 07	Preliminary Comments Introduction	1–13, 14-70 218–237
2	T Jan 12	Introduction Angiosperm Morphology and Flowering	434–574 (also use index)
3	R Jan 14	Angiosperm Morphology and Flowering	
4	T Jan 19	Angiosperm Morphology and Flowering	
5	R Jan 21	Angiosperm Morphology and Flowering	
6	T Jan 26	Angiosperm Morphology and Flowering	
7	R Jan 28	Angiosperm Anatomy and Selected Aspects of Physiology Optional Help Session ¹ , 2:30-4 p.m., Gornish	71-162, 496-686
	M Feb 01	Optional Help Session, 10:30 a.m.-12:00 noon, Outlaw	
8	T Feb 02	Exam I (through Angiosperm . . . Flowering) 16% of Course Grade Post-exam review: W 2/3@7:45-8:45 a.m.; R 2/4@3-4 p.m.; M 2/8@11:30-12:30 p.m.	
9	R Feb 04	Angiosperm Anatomy and Selected Aspects of Physiology	71-162, 496-686
10	T Feb 09	Angiosperm Anatomy and Selected Aspects of Physiology	
11	R Feb 11	Angiosperm Anatomy and Selected Aspects of Physiology	
12	T Feb 16	Angiosperm Anatomy and Selected Aspects of Physiology	
13	R Feb 18	Angiosperm Anatomy and Selected Aspects of Physiology Optional Help Session, 2:30-4 p.m., Gornish	
	M Feb 22	Optional Help Session, 10:30 a.m.-12 noon, Outlaw	

¹ All exams are cumulative; questions that integrate different units will be used. Exams I-IV will take place in KIN 1024 at the usual class time. Help sessions and post-exam reviews will take place in BIO 307 at the time indicated. Students may enter and leave help sessions at will; however, late entry to a post-exam review will not be permitted. Exceptions to the post-exam-review schedule are granted only with a documented *academic* FSU conflict (which will be confirmed). As a request for an exception is a grade-related matter, a misrepresentation is an AHP violation.

Office hours will not be held on exam and review days.

<u>Class #</u>	<u>Date</u>	<u>Topic</u>	<u>Recommended Reading in Raven <i>et al.</i></u>
14	T Feb 23	Exam II (through Angiosperm Anatomy . . .) 18% of course grade Post-exam review: W 2/24@7:45-8:45 a.m.; R 2/25@3-4 p.m.; M 3/1 @11:30-12:30 p.m.	
15	R Feb 25	Angiosperm Adaptations	461-465, 130-137, 653-660
16	T Mar 02	Angiosperm Adaptations (schedule adjustment)	
17	R Mar 04	Prokaryotes and Viruses	238-259
(Spring Break)			
18	T Mar 16	Prokaryotes and Viruses	
19	R Mar 18	Evolutionary Origin of Some Eukaryotes	218-237, 296-344
20	T Mar 23	Evolutionary Origin of Some Eukaryotes Autotrophic Protista (“Algae”) and Heterotrophic Protista	
21	R Mar 25	Autotrophic Protista (“Algae”) and Heterotrophic Protista Optional Help Session, 2:30-4 p.m., Gornish	
	M Mar 29	Optional Help Session, 10:30 a.m.-12 noon, Outlaw	
22	T Mar 30	Exam III (through Evolutionary Origin) 20% of course grade Post-exam review: W 3/31@7:45-8:45 a.m.; R 4/1@3-4 p.m.; M 4/5@11:30-12:30 p.m.	
23	R Apr 01	Fungi	260-295
24	T Apr 06	Fungi	
25	R Apr 08	Bryophytes/ Ferns and Fern Allies Optional Help Session, 2:30-4 p.m., Gornish	345-367
	M Apr 12	Optional Help Session, 10:30 a.m.-12 noon, Outlaw	
26	T Apr 13	Exam IV (through Fungi) 22% of course grade Post-exam review: W 4/14@7:45-8:45 a.m.; R 4/15@3-4 p.m.; M 4/19@ 11:30-12:30 p.m.	
27	R Apr 15	Ferns and Fern Allies	368-407
28	T Apr 20	Gymnosperms	408-433
29	R Apr 22	In-Class Review (Schedule Adjustment) Optional Help Session, 2:30-4 p.m., Gornish	
	M Apr 26	Final Exam (24% of course grade) 5:30-7:30 p.m., in KIN 1024, as usual	

Assignment of Grades in BOT 3150: If absences >4, then F; otherwise: A ≥ 93; A- ≥ 90; B⁺; ≥ 87 etc.

This document and other documents required for this course are available upon request in a suitable alternative format for individuals with print-related disabilities. Please see “Class Policy” for an ADA statement, or see Mr. Outlaw.

Consult the Class Policy for Details.

Find the answer there to almost any BOT 3015 question you might have.