

Marine Phycology (BIO 313) Spring 2007

Instructor: J. Craig Bailey, PhD
Office: 2339 Center for Marine Science, MG 910-962-2371
Lab: 2304 Center for Marine Science, MG 910-962-2372
Email: baileyc@uncw.edu
Office Hrs: M, W 2 – 4 PM, by appointment

Textbook (required): Graham LE and Wilcox LW. *Algae*. Prentice Hall, Upper Saddle River, NJ. ISBN: 0-13-660333-5

Exam format: Exams may include any type of question; i.e., multiple choice, fill in the blank, identification/diagramming, short answer and essay.

Grading: Your grade (%) will be determined based upon the average of five equally weighted scores: your laboratory grade (1) + four (4) lecture exams. Extra credit is unavailable under any circumstances. Grades are assigned on the basis of a strict 10 point scale employing the '+ and -' system.

Tentative Schedule for Lecture Topics and Examinations

Jan	11	Course introduction etc.
	16	Cyanobacteria
	18	Evolutionary origins of algae/plastids
	23	Diatoms
	25	Dinoflagellates
	30	Cryptomonads
Feb	01	Haptophytes (Prymnesiophyceae)
	06	EXAM I
	08	Prasinophyceae
	13	Ulvophyceae
	15	Chlorophyceae
	20	Trebouxiophyceae
	22	Charophyceae
	27	Colonization of land
		Undergraduates – last day to withdraw with a “W”
Mar	01	EXAM II
	13	Class Phaeophyceae
	15	Order Ectocarpales
	20	Order Fucales
	22	Order Laminariales
	27	Orders Cutleriales and Scytosiphonales
	29	EXAM III
Apr	03	Phylum Rhodophyta
		Graduate students – last day to withdraw with a “W”
	10	Unicellular reds and bangiophytes
	12	Corallinales / Batrachospermales
	17	Gigartinales
	19	Gracilariales
	24	Ceramiales
	26	Ceramiales
May	03	8 AM Final Examination (EXAM IV)