

coursework must register with the Office for Students with Disabilities (OSD) -- in Boca Raton, SU 133 (561-297-3880); in Davie, MOD 1 (954-236-1222); in Jupiter, SR 117 (561-799-8585); or at the Treasure Coast, CO 128 (772-873-3305) – and follow all OSD procedures.

14. Honor Code policy statement

Students at Florida Atlantic University are expected to maintain the highest ethical standards. Academic dishonesty, including cheating and plagiarism, is considered a serious breach of these ethical standards, because it interferes with the University mission to provide a high quality education in which no student enjoys an unfair advantage over any other. Academic dishonesty is also destructive of the University community, which is grounded in a system of mutual trust and places high value on personal integrity and individual responsibility. Harsh penalties are associated with academic dishonesty. For more information, see University Regulation 4.001 at <http://www.fau.edu/regulations/chapter4/4.001> Honor_Code.pdf.

15. Required texts/readings

Humann, N, and P. Deloach. 2013. Reef Coral Identification: Florida, Caribbean, Bahamas, Third Edition. New World Publications, Inc. 276 pp. ISBN-13: 9781878348548

16. Supplementary/recommended readings (optional)

Humann, N, and P. Deloach. 2013. The Reef Set, Third Edition. New World Publications, Inc. 1250 pp. ISBN-13: 9781878348333 (note that the three volume set includes Reef Coral Identification)

Selected articles to be provided from the journals *Coral Reefs*, *Marine Ecology Progress Series*, etc.

17. Course topical outline

Topic	Assignments
1. What is coral? What is not?	Humann 14-21
2. Major coral families	Budd et al. (pdf)
3. Branching corals	Humann 86-109
4. Boulder corals	Humann 109-135
5. Plating and encrusting corals	Humann 135-155
6. Soft corals	Humann 22-85
7. Underwater survey techniques- theory and design	CREMP (pdf)
8. Underwater survey techniques- simple habitats	Draft survey protocol
9. Underwater survey techniques- complex habitats	Protocol critiques
10. Underwater imaging technology and techniques	Gietler (pdf)
11. Field surveys- back and mid-channel reefs	Final survey protocol
12. Field surveys- reef crest	Data entry
13. Field surveys- fore reef	Data entry

- 14. Image editing and CPCe
- 15. Data curation and analysis
- 16. Project presentation

Kohler et al. (pdf)
Data QA/QC
Final project report