S&T Curriculum Committee  
Meeting Minutes – October 9, 2008

Present: Jennifer Smith-Engle (Chair), Ajay Katangur, Roy Lehman, Mike Scherger, Jim Silliman, Beate Zimmer

The Committee reviewed proposed curriculum changes and took the following actions.

**GISC-MS.** Proposed changes included addition of these new courses to the catalog:
- GISC 5300 Aspects of Geographic Information Systems
- GISC 5301 Aspects of Geospatial Science and Technology
- GISC 5387 Geospatial Intelligence Techniques
- GISC 5388 Geospatial Internet Data Tracking

A motion passed to approve all proposed courses with recommendations to revise syllabi to include measureable student learning outcomes, better organize syllabi, and use standard university language on ADA compliance. The committee recommended catalog course descriptions for GSEN 5300 and 5301 should include a statement that these courses “May not apply for credit toward the GSEN-MS degree.”

**MARB-Ph.D.** The Committee reviewed draft new catalog copy and proposed new courses including:
- MARB 5102 Marine Biology Seminar
- MARB 6202 Coral Reef Field Studies
- MARB 6310 Physiological Adaptations in Animals
- MARB 6314 Aquatic Animal Nutrition
- MARB 6333 Marine Benthic Ecology
- MARB 6335 Aquatic Microbiology
- MARB 6373 Marine Biodiversity and Conservation Science
- MARB 6427 Coastal Ecology of Texas
- MARB 6428 Fisheries Ecology
- MARB 6430 Marine Plankton
- MARB 6431 Phycolgy
- MARB 6436 Marine Ecology

Existing MARB courses were also reviewed. A motion passed to approve all proposed courses with these recommendations: Clarify discrepancies between catalog copy and other documents regarding the amount of course credit for MARB 5292 Thesis Proposal, MARB 5293 Thesis Research, and MARB 5394 Thesis submission. In catalog copy, clarify that those pursuing the MS degree must take MARB 5102 twice. Correct inconsistencies regarding whether BIOL 5333 Marine Benthic Ecology is to be cross-listed with presumed proposed new course MARI 5333.

Correct punctuation errors.