LEARNING OUTCOMES:
1) Students will exhibit knowledge in the field of mariculture/aquaculture including an understanding of the concepts and principles governing the successful culture of marine organisms.
2) Students will be exposed to various local aquaculture specialists who will lecture on their specific areas of expertise including employment duties, research and current issues.

Tentative Schedule:

Aug 27  History; production schemes; species selection (McKee)
Sept  3  Permits and the permitting process; site selection and construction (McKee)
   10 ....continued from Sept. 3 lecture (McKee, Pat Clements)
   17  Water quality management (McKee)
   24  Maturation, reproduction and larviculture of marine shrimp (Samocha)
Oct  1  EXAM I (You!) (All material from 8/27- 9/24)
     8  Operational Methods (McKee)
     15 Aquatic Animal Nutrition (McKee)
     22 Aquaculture Economics (Fox)
     29 Parasites and Diseases (McKee)
Nov  5  EXAM II (You!) (All material from 10/8-10/29)
     12 UTMSI culture activities and off-shore cage culture (Kaiser); "General" finfish culture considerations with special emphasis on red drum and tilapia (Vega)
     19 Penaeid Shrimp Culture (Lawrence)
     26 Open
Dec  3  Open
Dec 17  FINAL EXAM (Wed.,7-9:30 pm) (yep, you!) (Comprehensive exam with the majority of the emphasis on material presented between 11/12 - 12/3)

Recommended Text (not required):

Grading: Each of the three exams will count as 25% of your final grade for the course.
Graduate students will be required to write an instructor-approved research paper to be submitted before the final exam. This will constitute 25% of the final grade.

Important Fall 2008 Dates:
Labor day Holiday – 9/1              Thanksgiving – 11/27-11/28
Last day to register – 9/4          Last day to withdraw – 12/8
Last day to drop a class without record – 9/12          Last day of classes – 12/9
Last day to drop a class with a “W” – 11/7