**BIOL 5534: Ichthyology**

**A. COURSE DESCRIPTION**

Credits: 4  
Lecture Hours/Week: *.*  
Lab Hours/Week: *.*  
OJT Hours/Week: *.*  
Prerequisites: None  
Corequisites: None  
MnTC Goals: None  

An overview of morphology, physiology, behavior, taxonomy, systematics, and ecology of fishes. This course emphasizes the evolution of ecological adaptations and the origin and conservation of biodiversity. Lecture, laboratory, and field work.

**B. COURSE EFFECTIVE DATES:** 11/17/1997 - Present

**C. OUTLINE OF MAJOR CONTENT AREAS**

None

**D. LEARNING OUTCOMES (General)**

None

**E. Minnesota Transfer Curriculum Goal Area(s) and Competencies**

None

**F. LEARNER OUTCOMES ASSESSMENT**

As noted on course syllabus

**G. SPECIAL INFORMATION**

None noted