## MRSC A245: PRACTICAL EXPERIENCE IN AQUACULTURE I

Item Value

Top Code 040100 - Biology, General

Units 2 Total Units

Hours 108 Total Hours (Lab Hours 108)

Total Outside of Class Hours

Course Credit Status Credit: Degree Applicable (D)

Material Fee No

Basic Skills Not Basic Skills (N)

Repeatable No

Grading Policy Standard Letter (S)

## **Course Description**

This course introduces students to the complexity involved in working in and actively managing a functioning aquaculture facility as a student apprentice. Students will gain hands-on experience operating, maintaining, and managing recirculating aquaculture systems. Work experience will include students taking an active role in identifying potential issues, evaluating possible solutions, and implementing resolutions based off of best practices for rearing a variety of aquatic organisms. All prospective students will be required to perform a facility safety and proficiency demonstration to enroll in this course. PREREQUISITE: MRSC A120. Transfer Credit: CSU.

## Method(s) of Instruction

• Lab (04)