ANT 201 - NAUTICAL ARCHAEOLOGY I

Course Description

This is an entry level course to the Nautical Archaeology Society Training Program and is aimed at introducing nautical archaeology to divers and non-divers, and promoting their interest in the subject. It provides the basic training in archaeological survey and project management with the aim of teaching students how to design, plan and run their own field work projects. The curriculum will be presented in the classroom and in an open water setting (or foreshore site for non-divers) in the field. Group 2 course. The minimum diving qualification level for those taking part in the pool exercises is CMAS 1-Star or equivalent, e.g., BSAC Ocean Diver, SAA Open Water Diver, or PADI Open Water.

Credit Hours

3

Contact Hours

3

Lecture Hours

3

Required Prerequisites

ENG 99/108 or placement into ENG 11/111.

Recommended Prerequisites or Skills Competencies

ANT 102

General Education Outcomes supported by this course

Communications - Direct, Critical Thinking - Direct, Quantitative Reasoning

Other college designations supported by this course

Degree Req:Cultural Persp/Div

Course Learning Outcomes

Knowledge:
- Describe the basic principles and scope of nautical archaeology.
- Describe the importance of our nautical heritage and the need for the recording, protection and preservation of the underwater heritage.
- Examine a basic pre-disturbance site survey.
- Develop skills in underwater surveying and recording.

Application:
- Create a basic plan view and profile of an archaeological site using manual documentation techniques.
- Interpret chronological patterns as well as how nautical archaeological sites add to our understanding of history, culture, and society.
- Develop a research design for an archaeological project that has significance for this region.

Integration:
- Analyze both site specific and societal change through time.
- Relate course concepts to other fields of science.
- Interpret both archeological site modeling and the management and presentation of cultural resources in specific regions.

Human Dimension:
- Develop communication skills with their instructor and others.
- Describe how the products of nautical archaeology can be integrated into the practice of cultural resource management and heritage tourism.
- Describe the status and potential of nautical archaeology in Michigan.
- Appreciate the practice of nautical archaeology at the practitioners/academic level.

Caring - Civic Learning:
- Investigate "real world" solutions in immediate situations.
- Appreciate the professional practice of nautical archaeology.

Learning How to Learn:
- Solve the "real world" problems of how to manage a project and survey/map an archaeological site.