



## **Applied Field Survey Methods CC**

Career Community: Social Sciences

Curriculum Code: 1836

Effective: Fall 2025 – Summer 2030

### **Purpose of the Major**

The Applied Field Survey Methods Certificate of Completion is a focused course of study in the Anthropology program that is designed to introduce students to the methods used to collect and analyze data in hands-on field and lab settings. Students will be introduced to survey methods and principles used in archaeology, geography, geology, and geospatial science. Topics and skills emphasized are site mapping, controlled excavation, on-site documentation, artifact curation, and geospatial data analysis. This certificate includes a field internship at an active archaeological survey location.

The coursework may also be applied to the Anthropology Associate of Arts degree, or the Social Sciences General Associate degree.

### **Milestone**

Completion of ANTH 276 with a 2.0 or higher is a key component for success in completing this program. Knowledge obtained in this course is the foundation for learning in other required courses. Students are encouraged to contact their faculty if they need additional assistance with learning the concepts presented in the course.

### **Additional Information**

A student must earn a minimum grade of 2.0 in all courses.

### **Contact Information**

For further information, including about career options, course substitutions and waivers, etc., contact the Social Science and Humanities Department, Arts and Sciences Building, Room 2203, telephone number 517-483-1061, or Student Services, Gannon Building – Star Zone, telephone number 517-483-1904.

### **Major Required Courses**

| Course Code | Course Title                 | Credit / Billing Hours |
|-------------|------------------------------|------------------------|
| ANTH 276    | Introduction to Archeology   | 3 / 3                  |
| ANTH 300*   | Applied Field Survey Methods | 8 / 8                  |
| GEOG 206    | Physical Geography           | 4 / 4                  |
| GSCI 100    | Intro to Geospatial Tech     | 3 / 3                  |

### **Minimum Total Credit Hours**

18 credits / 18 billing hours

## Recommended Course Sequence

|                             |
|-----------------------------|
| Semester I                  |
| ANTH 276 – Milestone course |
| GEOG 206                    |
| Semester II                 |
| ANTH 300*                   |
| GSCI 100                    |

\*8 credits required for completion

*LCC makes every effort to limit revisions to the pathways during their effective timeframe. However, the College reserves the right to update certificate and degree titles, and make course changes as needed, without prior notice. The College also reserves the right to discontinue programs when warranted.*