## **New Core Component Proposal** In Workflow Date Submitted: 05/11/18 2:38 pm 1. LIST Department Head Viewing: MAST 250-GE: Archaeological Field Methods 2. GV College Dean UG 3. CCC Preparer Last edit: 11/29/18 2:56 pm 4. CCC Chair Changes proposed by: overcomer 5. Faculty Senate Preparer Faculty Senate Number FS.36.176 6. Faculty Senate 7. Provost II Contact(s) 8. President Name E-mail Phone 9. Curricular Services 409-740-4975 Paula Morris morrisp@tamug.edu Approval Path Course Prefix MAST Course Number 250 1. 05/11/18 2:39 pm Academic Level UG Paula Morris Complete Course Title Archaeological Field Methods (overcomer): Approved for LIST Department Abbreviated Course ARCH FIFLD METHODS Head Title 2. 05/15/18 3:33 pm Crosslisted With Patrick Louchouarn (loup): Approved for GV 3 Semester Credit College Dean UG Hour(s) 3. 05/16/18 1:46 pm Proposal for: Barbara West Core Curriculum (barbwest): Approved for CCC Preparer How frequently will the 4. 10/17/18 2:01 pm class be offered? **Barbara West** twice a year (barbwest): Approved Number of class 1 for CCC Chair sections per semester 5. 10/24/18 12:01 pm Number of students 20 Betsy Peterson (betsypeterson): per semester Approved for Faculty Historic annual enrollment for the last three years Senate Preparer 6. 11/13/18 4:07 pm Last year: Previous year: Year before: Betsy Peterson (betsypeterson): Core curriculum Approved for Faculty Senate Foundational 7. 11/27/18 1:08 pm Component Area Cathy Cordova Core Life/Physical Sci (KLPS) (ccordova): Approved for Provost II TCCN prefix/number 8. 11/29/18 2:56 pm Cathy Cordova Foundational Component Area: Life/Physical Sci (ccordova): Approved for President

How does the proposed course specifically address the Foundational Component Area definition above?

Archaeological Field Methods meets the Foundational Component Area description for Life and Physical Sciences by instructing students in the practices of archaeological surveys, excavation and recording and demonstrating their ability to choose the most appropriate method depending upon the circumstances of the project at hand. Using the scientific method, students will critically analyze the techniques used by other archaeologists in past excavations, and will learn to judge whether the techniques and research design were appropriate and effective. The course will also focus on developing an understanding of the ethical and legal considerations of archaeological excavation, including stewardship of archaeological remains (both physical and human), accountability for responsible archaeological research, and public reporting and publication.

Core Objectives:

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Critical Thinking (to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information):

This course enhances critical thinking skills through reading and class discussion of key concepts and ideas in archaeology. Critical thinking will be necessary to use Middle Range Theory in order to use archaeological remains to draw conclusions about the past. Furthermore, critical thinking skills will be necessary to determine which methods of archaeological analysis are most appropriate, and why. Critical thinking skills will be evaluated through the grading of a mock research proposal, through the oversight of field notes, and through the grading of a critical analysis of field reports completed by professional archaeologists.

Communication (to include effective development, interpretation and expression of ideas through written, oral and visual communication):

Students' proficiency in written communication will be evaluated through the grading of their written essays, see details below. Students' oral and visual communication will be evaluated through their submission of a presentation at the end of the term, and through oversight of their group communication during group projects.

Empirical and Quantitative Skills (to include the manipulation and analysis of numerical data or observable facts resulting in informed conclusions):

Students will be required to complete empirical and quantitative analysis during class exercises, particularly in the exercises for excavation and for mapping. Archaeology is the most scientific of the social sciences, and a significant amount of empirical data will be collected and analyzed during this course.

Teamwork (to include the ability to consider different points of view and to work effectively with others to support a shared purpose or goal):

Students will be expected to either work in groups to complete a number activities throughout the term, including oral/visual presentations, and in- and out-of-class exercises.

**Additional Comments** 

Approved for core? No

## Please ensure that the attached course syllabus sufficiently and specifically details the appropriate core objectives.

Attach Course Syllabus MAST 250 Archaeological Field Methods Syllabus.docx

FS November.pdf

Reviewer Comments Cari Bishop-Smith (bishopca) (05/08/18 4:44 pm): Rollback: New syllabus

Cari Bishop-Smith (bishopca) (05/11/18 2:23 pm): Rollback: upload syllabus

JoAnn DiGeorgio-Lutz (joanne-a-lutz) (05/11/18 2:26 pm): Rollback: needs new syllabus

Cathy Cordova (ccordova) (11/29/18 2:56 pm): Approved on behalf of President's office, approval memo dated

11/16/18, received 11/28/2018.

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