



A Course of Study for

CULTURAL RESOURCE MANAGEMENT

This certificate provides specific knowledge and practical experience to students who may pursue careers in Cultural Resource Management (CRM), Archaeology, Anthropology, Museum Studies, or Historic Preservation. CRM integrates the fields of Archaeology, Anthropology, and Historic Preservation to address the myriad of Federal, State, and local legislation aimed at protecting cultural resources. CRM is the fastest growing sub-discipline within archaeology and ensures that critical archaeological concerns are represented throughout project planning and construction.

PROGRAM OFFERED

CERTIFICATE

Certificate of Achievement

- Cultural Resource Management

CERTIFICATE OF ACHIEVEMENT REQUIREMENTS

A Certificate of Achievement is granted upon successful completion of a program of study with a minimum overall grade point average (GPA) of 2.0 (C) and a **designated minimum number of units**, including:

- Completion of the area of emphasis with a grade of C or higher in each course, or with a P if the course was taken on a Pass/No Pass basis, and the P is equal to a C or higher;
- Completion of at least 50% of area of emphasis units at Santa Monica College. Department Chairs have the discretion to waive the 50% minimum units required at SMC to meet the major or area of emphasis. All major coursework must be completed with a "C" or better grade.

CATALOG RIGHTS

A student may satisfy the requirements of a degree that were in effect at any time of the student's *continuous* enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

TRANSFER PREPARATION

Many colleges/universities offer baccalaureate degrees in various Earth Sciences. Students planning to transfer to a four-year college or university should complete the lower-division major requirements and the general education pattern for the specific transfer institution.

SMC has articulation agreements with the many UC and CSU campuses, as well as several private and out-of-state institutions.

Exact major requirements for UC and CSU campuses can be found online at assist.org.

A listing of private, nonprofit California colleges and universities can be found online at aiccu.edu. For articulation agreements between SMC and some of these institutions see smc.edu/articulation.

CULTURAL RESOURCE MANAGEMENT, CERTIFICATE OF ACHIEVEMENT

Program Learning Outcomes: Upon completion of the program, students will identify the complex relationship between economic development and heritage preservation; demonstrate understanding of the ethical issues surrounding the conservation of archaeological sites; demonstrate an understanding of archaeological and anthropological principles as they pertain to cultural resource management; demonstrate adequate excavation or laboratory techniques necessary for employment within the field of cultural resource management.

AREA OF EMPHASIS: (9 units)**Required Core Courses: (6 units)**

ANTHRO 3	World Archaeology	3
<i>or</i>		
ANTHRO 4	Methods of Archaeology	3
<i>and</i>		
ANTHRO 35s	Archaeological Field Techniques	3
<i>or</i>		
ERTHSC 88A	Independent Studies in Earth Science	1
<i>and</i>		
ERTHSC 88B	Independent Studies in Earth Science	2
Select 1 course from the following: (3 units)		
ANTHRO 1	Biological Anthropology	3
ANTHRO 3	World Archaeology*	3
ANTHRO 4	Methods of Archaeology*	3
ANTHRO 5	Biological Anthropology with Lab	4
ANTHRO 9	Paleoanthropology	3
ANTHRO 10	Forensic Anthropology	3
ANTHRO 35s	Archaeological Field Techniques*	3
ART 10A	Design I	3
ASTRON 6	Archaeoastronomy	3
GEOG 14	Geography of California	3
GEOG 20	Introduction to Geographic Information Systems (<i>same as GIS 20</i>)	3
GEOG 23	Intermediate Geographic Information Systems (<i>same as GIS 23</i>)	3
GEOL 1	Physical Geology without Lab	3
GEOL 4	Physical Geology with Lab	4
GIS 20	Introduction to Geographic Information Systems (<i>same as GEOG 20</i>)	3
GIS 23	Intermediate Geographic Information Systems (<i>same as GEOG 23</i>)	3
GIS 27	Applications in Geographic Information Systems	3
HIST 20	History of California	3
HIST 41	Native-American History	3
PHOTO 1	Introduction to Photography	3
PHOTO 30	Techniques of Artificial Lighting	3
PHOTO 39	Beginning Photoshop	3

*If not used above