

UMBC UGC New Course Request: HIST 330 Ancient Science and Technology

Date Submitted:

Proposed Effective Date:

	Name	Email	Phone	Dept
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COURSE INFORMATION:

Course Number(s)	HIST 330
Formal Title	Ancient Science and Technology
Transcript Title (≤24c)	Ancient Sci and Tech
Recommended Course Preparation	One ANCS and/or ARCH course and/or permission of instructor
Prerequisite	
Credits	3
Repeatable?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Max. Total Credits	3
If yes, how many total credits?	
Grading Method(s)	X <input type="checkbox"/> Reg (A-F) X <input type="checkbox"/> Audit X <input type="checkbox"/> Pass-Fail

PROPOSED CATALOG DESCRIPTION:

This course will survey the birth and development of ancient science and technology. Topics may include scientific reasoning and methodology; mathematics, geometry, and astronomy; anatomy and medicine; construction, engineering, and mechanical technology. Historical background – political, economic, social, cultural, and religious – provides insights into related fields of political science, psychology, and ethical philosophy.

RATIONALE FOR NEW COURSE:

This course is owned by ANCS. I am sending this course creation request in support of crosslisting with ANCS330.

This course is intended to provide students in Ancient Studies and History an advanced introduction to a field critical to their understanding of the ancient world. The course is also meant to provide the general student population with

the ancient background to modern sciences and technology.

The course fits into the department's curriculum in that it fulfills one objective of relating aspects of the ancient world to contemporary interests and issues. The course is offered at the 300 level primarily because of the complexity of the topics and difficulty of the required readings. The prerequisite is appropriate in order to ensure that students have some fundamental knowledge relevant to the course.

Earlier versions of this course have been taught as:

HONR 300G - Spring 2009

ANCS 350H/HONR 300C - Fall 2005

ANCS 350H/HONR 300C – Spring 2004

ANCS 350H/HONR 300D – Spring 2003

The proposed course is likely to be taught once every two years. P/F is a standard alternative for courses regularly taught.

ATTACH COURSE OUTLINE (mandatory): Please see ANCS 330