

SPRING 2014

ART 252H - Introduction to Early Western Art (T Th 1) Bleekie

This course introduces the history of Western art from prehistory to the end of the Middle Ages and introduces Art History itself as a field of activity and investigation. Using works of art as primary sources for lectures and discussions, the course covers the arts of prehistoric Europe, the ancient Near East, Egypt, Greece, and Rome, and medieval Europe. Through readings and additional discussions the course also introduces differing models of art historical practice, including iconography, artist's biography, social history, feminism, and museology, as well as contemporary issues and debates in the discipline. *Arts and Humanities and W.A.C.*

ENG 240H – Introduction to Poetry (T Th 8) Singer

This course teaches students how to analyze, discuss and write critically about poetry at a level appropriate for honors level English majors. While all sections of ENG 241 teach students the skills of critical thinking and writing about literature, this honors course will also help students understand the histories and ideologies behind the types of analyses they are learning to perform on literature. Students will engage with critical sources at a sophisticated level, in preparation for their senior honors project. Students must receive a C or better in this course for it to count towards the major. *Humanities and W.A.C.*

HIS 111H - US History to 1877 (MWF 130) Shelton

This course uses Barnard College's "Reacting to the Past: role-playing games to allow students to conduct an in-depth intellectual examination of the U.S. Constitution and its obvious importance in American History. In *The Founding of America: The Constitutional Convention of 1787*, students will explore the reasons why the framers believed a new form of government was necessary, and the the debates over political theory, practical concerns, and partisan interests that went into the creation of the document. In *The Impeachment and Trial of Andrew Johnson*, students will exam the the direst crisis the Constitution faced: Civil War & Reconstruction. The trial of the president requires students to consider, as did Senate jurors, questions of citizenship, the meaning of freedom for the former slaves of the Confederacy, the obligations of the federal government v. the rights of states, and the separation of powers. The course will also require students to become familiar with the historical contexts of these two events by acquiring a basic knowledge and firm understanding of the events preceding and proceeding from the Constitutional Convention and the trial of Andrew Johnson. *Humanities and S.P.A.C.*

MTH 182 H - Calculus II (MWF 945) TBA

Honors Calculus II is a continuation of either Calculus I or Honors Calculus I.

Students who did well in Calculus I and enjoy mathematics should consider moving to the Honors version of Calculus II. Calculus II covers techniques and applications of integration as well as the study of infinite sequences and series.

The Honors course will cover these topics in more detail, going over some of the theory underlying the techniques, working on more advanced or conceptual exercises, and using the computer program Maple for exploration of the concepts in the course. *Math requirement (recommended for Science and Engineering majors)*

PHY 244H – University Physics II (T Th 1-2:50; Lab Th 3-450). Zilichikhis

To explore the physical principles governing electrical, magnetic, and optical phenomena. To learn the basics of wave theory. To see how the scientific method has been developed over the centuries to produce our comprehensive knowledge of electricity and magnetism. To learn how to read, analyze and evaluate technical information. To develop your problem-solving skills so that you can read and analyze a technical problem, sort out the given data, identify what quantity is being requested, identify the physical principles that are involved, formulate an equation to get the requested quantity, perform the mathematical calculations to obtain that quantity, and to critically evaluate the physical meaning of the obtained result. To acquire writing skills on a technical subject (writing-to-learn, writing-to-communicate) such as communication of technical information in a style of a scientific report/article. To advance your scientific laboratory skills, including careful data taking, error analysis, and knowledge of basic measurement theory. To develop your reasoning and critical thinking skills for identifying crucial information and physical concepts in order to apply them to a context-based problem and in order to interpret the meaning of the obtained result. To learn how to present scientific information and results to others orally.
Natural Science

PSY 101H – Introduction to Psychology (MWF 11) Judge

This course will introduce you to basic principles and theories of psychology, as well as allow for discussion of important psychological phenomena relating to the study and understanding of psychology. The specific learning outcomes for this course include: Describe psychological theories, principles and concepts relevant to the following topics: history and methods, physiology (biology of behavior, consciousness), perception, cognition (learning, thought, language), social, organizational, developmental, personality and psychopathology and its treatment. Articulate knowledge of classic as well as contemporary research in each of the major subfields of psychology. Apply basic psychological principles to

human history, current events, and daily human experience. Recognize diversity and individual differences and similarities in a variety of contexts. Assess and critically analyze theories, research methods and findings (outcomes), and applications developed by psychologists and made available through textbooks, newspapers, professional and lay periodicals, and the internet. *Social Science*

REL 235H - Origins of Christian Religion (MWF 1215) McCabe

An introduction to the critical study of Christian origins and the New Testament as seen from the perspective of comparative religion. After a brief introduction to religion in the ancient Mediterranean world, the course investigates the evolution of early Christian religion from Jesus to his earliest followers in this context, with special attention to issues of myth, ritual, spirit possession, ethics, social identity, and institutional authority. Underlying themes include the relations of the first Christians to other groups of the ancient Mediterranean world, and the question of unity and diversity in the New Testament. Emphasis on close, critical analysis of primary texts. *Humanities and W.A.C.*

SOC 201H - Race, Class and Gender (T Th 10) Meiksins

An introduction to the sociology of inequality and difference. The class will review various theories about racial, class and gender inequality and examine data pertaining to these issues. The relationship among various kinds of inequality and important social institutions such as schools, workplaces, the media and government will be examined. The class will also critically examine various social policies designed to address aspects of inequality. *US Diversity*