



Pre-Collegiate Summer Program 2023

June 27 – July 25



AH 2027 ASPECTS OF GREEK ART IN ATHENS

An introductory exploration of aspects of Greek art, broadly defined chronologically, through 'hands on experience,' utilizing the collections available in museums, in galleries and on sites in Athens.

Monday through Friday
09:00 – 11:15

AN 1003 CULTURAL ANTHROPOLOGY

Introduction to the field of cultural and social anthropology. Comparative examination of cultural, economic, religious, and political dimensions in societies across time and space. The anthropological perspective, main methods and theoretical approaches in cultural anthropology.

Monday through Friday
11:10 – 13:10

AS 1000 INTRODUCTION TO ASTRONOMY

This introductory course in astronomy unveils the wonders of the Cosmos such as solar systems and planets, origin and evolution of stars and galaxies, and various cosmological theories. It gives emphasis on modern developments of astronomy and its connections to everyday life.

Monday through Friday
13:20 – 15:20

BI 1016 LE HUMAN BIOLOGY: GENETIC AND EVOLUTIONARY ASPECTS OF LIFE

An issues-based course designed for non-science majors that takes a fresh approach to the field of biology. Emphasis is put on human genetics, inheritance and human development, molecular biology, evolution, and ecology

Monday through Friday
09:00 – 11:00

CS 1070 INTRODUCTION TO INFORMATION SYSTEMS

Principles of information systems. Social and ethical issues in using information. Present and future trends in information technology. Manage and communicate information. Collaborate and share digital content. Current application software is used to solve typical problems.

Monday through Friday
Lab: 9:00 – 11:00
Theory: 11:10 – 13:10

EC 1000 PRINCIPLES OF MICROECONOMICS

Introduction to economics and the economy. The market system and the market model. Consumer theory, costs, production and the theory of the firm. Pricing and output determination in various market structures.

Monday through Friday
09:00 – 11:00

EC 1003 ECONOMICS OF EVERYDAY LIFE

Key economic principles and basic business operations in a free market society. Essential economics for citizens and consumers. Basic quantitative skills needed for managing one's personal finances, and for interpreting economic developments in a way that will allow one to make informed decisions as a citizen.

Monday through Friday
11:10 – 13:10

ES 1005 CONTEMPORARY ENVIRONMENTAL ISSUES

An introduction to contemporary environmental issues; a study of the relationship between humans and the environment, based on an analysis of case studies and with emphasis on sustainable solutions. Selected environmental topics of relevance to modern societies are discussed.

Monday through Friday
17:40 – 19:40

HY 1000 SURVEY OF WESTERN CIVILIZATION I

The development of European, Asian, and African cultures from their historical origins to 1648. Emphasis on the essential elements in the growth of social institutions.

Monday through Friday
11:10 – 13:10

HY 1001 SURVEY OF WESTERN CIVILIZATION II

The development of the modern world from 1648 to the present. Emphasis on the interaction of political, social, and intellectual institutions.

**Monday through Friday
13:20 – 15:20**

IB 2006 INTERNATIONAL BUSINESS

Essentials of international business and the international business environment, including its socio-cultural, political, legal, economic and ethical dimensions. International trade and foreign investment theories. Emerging markets. Implications for the future international business manager.

**Monday through Friday
11:10 – 13:10**

MA 1008 COLLEGE ALGEBRA

Linear, Quadratic, Polynomial, Rational, Exponential and Logarithmic Functions and their Graphs. Asymptotes and Continuity via Limits. Solution of Systems of Linear Equations. Matrices and Matrix Algebra. Determinants. Sequences and Series.

**Monday through Friday
11:10 – 13:10**

MG 2003 MANAGEMENT PRINCIPLES

Nature, functions and responsibilities in the management of organizations. History of management thought, theories, concepts and practices. The managerial functions of planning and decision making, organizing, leading and controlling.

**Monday through Friday
09:00 – 11:00**

MU 1000 LISTENING TO MUSIC

This course aims to develop students' musical knowledge and listening skills through the examination of musical genres and diverse examples of musical practice in varied social, cultural, and historical contexts. Students will learn about the ethical qualities attributed to music over time and what music might mean in varied contexts and through extra-musical association.

**Monday through Friday
13:20 – 15:20**

MU 1075 MUSIC FUNDAMENTALS-HOW MUSIC WORKS

This course acquaints students with how music works through a practical study of the fundamentals of music theory at the keyboard. Students will learn to read music notation and play basic musical ideas at the keyboard. Through the examination of the materials of music, students will also learn about the natural properties of sound, the music of diverse cultures and the ethical qualities attributed to music over time. No previous knowledge of music is required. This course is taught in a piano lab.

**Monday through Friday
11:10 – 13:10**

MU 1003 HISTORY OF JAZZ AND BLUES MUSIC

History of the jazz and blues music idioms in 20th century American music. Examine works and learn about the contributions of selected artists to the development of jazz music.

**Monday through Friday
11:10 – 13:10**

SO 1000 INTRO TO SOCIOLOGY

Sociology as a social science. Presentation of theoretical and methodological foundations and discussion of various topics including social structure, culture, socialization, group relations, deviance and various forms of inequality.

**Monday through Friday
13:20 – 15:20**