

# Aviation and Flight Academy





# Summer 2019

June 24 - July 12, 2019

Courses available this session:

### INTRODUCTORY

Fundamentals of Aviation & Flight

### **ADVANCED**

- Global Aviation Management & Operations
- Flight Operations
- Introduction to Unmanned Aircraft Systems

Each course provides 45 hours of instruction and 3 college credits

## Hellenic American University Aviation and Flight Academy

The Aviation and Flight Academy uses in-class instruction and hands-on learning to teach students about aviation and flight. The material covered in the in-class sessions is followed up with first-hand observation and practical learning at a number of aviation sites, including Athens International Airport.

Courses are offered in Athens through Hellenic American College.



# Fundamentals of Aviation and Flight

45 hours of instruction, 3 college credits

For high-school students 14 – 16 years old

This course focuses on the principles of aviation and flight in an interactive manner that combines in-class sessions, hands-on learning at the Athens International and Megara airports, and flight lessons with a state-of-the-art flight simulator and general aviation aircraft. Students will understand the multidimensional and global nature of the aviation industry and its characteristics as a system as well as about aviation history and careers.



### ADVANCED COURSES

Prerequisite: Fundamentals of Aviation and Flight or Equivalent



45 hours of instruction, 3 college credits

For high-school and college students

Flight Operations is designed for students who are interested in a career as a pilot. Using classroom instruction and experiential learning, the course covers elements of the European Aviation Safety Agency (EASA) Private Pilot License Syllabus and prepares students to begin formal flight training.

## Global Aviation Management & Operations

45 hours of instruction, 3 college credits

For high-school and college students

Designed for students interested in a career in the global aviation industry, this course provides an overview of the diverse aspects of aviation management and operations. It covers key aspects of the international aviation system, including regulation and international conventions and explores topics such as safety, environmental and security management.



## Introduction to Unmanned Aircraft Systems

45 hours of instruction, 3 college credits

For high-school and college students

This is an overview course of UAS structure and functionality. Students through a combined theory and practice approach will understand the difference between a toy and a commercial UAS, their functions, limitations, technical characteristics and capabilities.

### **How to Apply**

The application deadline is June 14, 2019.

For more information and to request an application please contact:

### **Aviation and Flight Academy**

### Hellenic American College

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in cooperation with







Hellenic American University is accredited by the New England Commission of Higher Education (NECHE). Hellenic American University's degree programs are regulated, approved, and regularly monitored by the New Hampshire's Department of Education, Division of Higher Education -- Higher Education Commission.