WILMINGTON UNIVERSITY COLLEGE OF EDUCATION AND LIBERAL ARTS BASIC COURSE INFORMATION

COURSE NUMBER HIS 303

COURSE TITLE History of Aviation

CREDITS 3

PREREQUISITE None

FACULTY MEMBER

TERM

METHOD OF CONTACT/ OFFICE HOURS

COURSE TIME BREAKDOWN

40 Hours of Structured Learning Activities

TEXTBOOKS

*A list of course textbooks are available on the Wilmington University Bookstore website: http://bookstore.wilmu.edu/

COURSE DESCRIPTION

This course will review the history of aviation and aerospace from the pioneer balloonists to the 21st century, including the use of air power in the Balkans and the International Space Station. Progressive developments in aerodynamics, aerospace equipment, the support structure, and the human role are considered.

COURSE OBJECTIVES

This course will provide students with the knowledge and skills to:

- 1. Demonstrate knowledge of early aviation pioneers and their respective contributions to the concept of flight.
- 2. Develop a timeline of early aviation progress by showing those involved in early aviation and important early historical events.
- 3. Summarize the uses of aircraft in warfare from WW I to the present through written and oral assignments.
- 4. Evaluate and describe the growth of commercial aviation industry and its economic and technological impact

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METHODOLOGY

A. Teaching and Learning Strategies

Assigned Readings, Web-Enhanced Activities, External Literature Review, Blogs/Discussions, Zoom, PowerPoint/Prezi, and Kaltura.

B. Evaluation Methods

Discussion Boards, Reflections, Milestones towards a final project, and Final Project

ATTENDANCE POLICY:

EVALUATION PROCEDURE AND GRADING POLICY:

LATE ASSIGNMENT POLICY:

COELA CLASSROOM STANDARDS: See Canvas "Syllabus" area

COURSE SCHEDULE (all assignments and due dates):