A Journey into Aviation History AFJROTC Course Syllabus 2016-2017

August – September 2016 Chapter 1: Ancient Flight Lesson 1 Discovering Flight The Early Days of Flight Lesson 2 October – November 2016 Chapter 2: Pioneers of Flight Each Lesson will include the Lesson 1 The Wright Brothers following graded evaluations: Lesson 2 Developing Aircraft Lesson 3 Air Power in World War I 1. A class assignment 2. An oral or written evaluation November – December 2016 3. Taking & maintaining notes Chapter 3: Expanding the Horizon 4. Student participation Lesson 1 The Barnstormers Lesson 2 Flight Goes Mainstream Lesson 3 Commercial Flight, Airmail, and Helicopters December - January 2017 Chapter 4: The Early Air Force Each Semester will be followed Lesson 1 The Army Air Corps with a final examination Lesson 2 Air Power in World War II February 2017 Chapter 5: Commercial Flight Grading:

Lesson 1 The Propeller Era in Commercial Flight Tests/quizzes - 50% Lesson 2 The Jet Era in Commercial Flight Class assignments – 30%

Note taking/organization - 10% March – April 2017 Attendance & participation-10%

Chapter 6: The Modern Air Force

Lesson 1 Air Force Beginnings through the Korean War Lesson 2 The Vietnam War and other Military Operations

Lesson 3 Global Interventions From 1990

May 2017

Chapter 7: Astronomy and Space

The Solar System and Some Early Astronomers Lesson 1

Lesson 2 Rocketry and the Space Race

Chapter 8: Exploring Space Lesson 1 The Space Program

Lesson 2 The Future of Air and Space Power

Unlocking Your Potential - Class Syllabus

September 2016

You've Always Had the Potential You're Born to Win

October

The Most Amazing Computer of All Changing From the Inside Out You'll See It When You Believe It

November

How to Increase Self-Confidence Know You're Good.. And Wear It Well Success is a Journey ..Not a Destination

December

If You Fail to Plan, You're Planning to Fail

January 2017

How to Motivate Yourself and Others What Employers Expect of a Great Employee

February

You Never Get a Second Chance to Make a First Impression Taking Responsibility for Your Life

March

Qualities of Peak Performers

April

Review, Reinforcement, and Follow - Up

May

Class Assignment

Student Requirements:

Will note take & complete workbook Will complete semester final exams Will complete all class assignments Will participate in class

Student Evaluation:

Workbook/Notes - 25% Final Examinations - 25% Class Assignments - 25% Participation & Attendance - 25%

An Introduction to Global Awareness AFJROTC Course Syllabus 2016 – 2017

August 2016 What is Global Awareness

September 2016

The Middle East

Lesson 1: An Introduction

Lesson 2: The Arab – Israeli Conflict

Lesson 3: The Persian Gulf Wars

October 2016

Lesson 4: Islamic Fundamentalism and Terrorism

Lesson 5: US Interests and Regional Issues in the Middle East

Asia

Lesson 1: Asia: An Introduction

November 2016

Lesson 2: Japan, Korea, and China

Lesson 3: India, Pakistan, and Afghanistan

Lesson 4: Environmental and Social Issues in Asia Lesson 5: US Interests and Regional Issues in Asia

December 2016 - Africa

Lesson 1: Africa: An Introduction

January 2017

Lesson 2: The Shadow of Western Colonialism

Lesson 3: Dictators, Leadership Challenges, and Ethnic Clashes

Lesson 4: AIDS, Health, Poverty, and Human Rights

Lesson 5: US Interests and Regional Issus in Africa

February 2017 – Russia and the Former Soviet Republics

Lesson 1: Russia - An Introduction

Lesson 2: Economic Restructuring: Communism and Capitalism

Lesson 3: Russian and the Republics

Lesson 4 Russian and World Relationships

March 2017

Lesson 5: US Interests and Regional issues in Russia

April 2017 – Latin America

Lesson 1: An Introduction

Lesson 2: Economic Reform, Leadership, and the Political Pendulum

Lesson 3: Cartels and the Growing Drug Trade

Lesson 4: Poverty, Educational Limitations, and Environmental Challenges

May 2017 – **Europe**

Lesson 1: An Introduction

Lesson 2: The European Union

Lesson 3: Immigration, Terrorist Cells, and Ethnic Strife

Lesson 4: US Interests and Regional Issues in Europe

Grading:

- 1. Final examinations each semester
- 2. Quizzes (when needed)
- 3. Class assignments
- 4. One take home assignment each semester
- 5. Class attendance and participation

Grading Evaluation:

Tests/Quizzes - 50%

In and out of class assignments – 40%

Attendance and participation – 10%

Note: Students will be provided choices on what final exams they choose to complete.