CIVIL AIR PATROL
U.S. AIR FORCE AUXILIARY

Level V
Capstone Project
Introduction

Sep 2026

Desired Learning Objectives

- Identify a problem or innovation of region or national significance.
- Research the topic of interest to ensure the current situation and related initiatives are considered.
- Work individually or collaboratively with a group to develop a viable solution to the problem or the innovation you identified.
- Present your proposal to your instructor and class/other students using the appropriate written format and through an oral presentation.
- Answer questions from your audience related to your project.

Developing the Problem Statement

- Why must the problem statement address a question of region or national significance?
  - What are some things the problem statement must do?
  - What are some things the problem statement must NOT be?

Research

- What are some sources for researching the problem or solution?

Challenges

- What are some types of challenges in implementing a solution that might need to be addressed in the paper?
- Give an example of a challenge and its mitigation measures.

Effective Papers & Presentations

- What are some resources to help with writing the paper?
- What are some tips for an effective presentation?

Assignment

- Develop a proposal of region or national significance
  - Identify a problem or innovation of region or national significance.
  - Research the topic of interest to ensure the current situation and related initiatives are considered.
  - Work individually or collaboratively with a group to develop a viable proposal to the problem or innovation you identified.

Assignment (cont.)

- Develop a proposal of region or national significance (cont.)
  - Write a paper to present your problem statement or innovation, background, existing process, proposal(s), and costs/risks/challenges of the recommended action.
  - Present your proposal to your instructor and class/other students using the appropriate written format and through an oral presentation with PowerPoint slides.
  - Answer questions from your audience related to your project.
  - Incorporate feedback into your paper and submit for grading.

Assignment Deadlines

- Key deadlines for this class:
  - [Date] - Problem Statement Due
    - Include a brief summary of the current situation as background
    - List at least three research sources
  - [Date] - Schedule Presentation
    - Papers and slides due __ weeks prior to presentation date

Lesson Summary and Closure

The Capstone Project is an opportunity to use what you have learned throughout the Level V course and apply it to a real problem or innovation at the region and national levels. This is an opportunity to create change in CAP and begin applying your new knowledge. You now have enough information to start brainstorming your topic, problem statement, and tools to develop an effective paper and presentation.