

## AT50 : Aviation and Transportation Internship

### General Information

Author:	<ul style="list-style-type: none"><li>Curtis G Potter</li></ul>
Course Code (CB01) :	AT50
Course Title (CB02) :	Aviation and Transportation Internship
Department:	AT
Proposal Start:	Fall 2025
TOP Code (CB03) :	(3020.00) Aviation and Airport Management and Services
CIP Code:	(49.0104) Aviation/Airway Management and Operations.
SAM Code (CB09) :	Clearly Occupational
Distance Education Approved:	No
Will this course be taught asynchronously?:	No
Course Control Number (CB00) :	CCC000584266
Curriculum Committee Approval Date:	10/09/2024
Board of Trustees Approval Date:	12/17/2024
Last Cyclical Review Date:	10/09/2024
Course Description and Course Note:	<p>AT 50 is a discipline-specific course which allows students to earn from 1-3 units for structured, supervised work on-campus or off-campus in the field of Aviation and Transportation under the supervision of a faculty advisor. It is designed to provide students with hands-on, discipline-linked work experience that will extend their knowledge and understanding of career demands in AT.</p> <p>Note: This course is Pass/No Pass only. Note: This course may be taken four times; a maximum of 12 units may be earned. Students must arrange an approved internship prior to enrolling in this class.</p>
Justification:	Mandatory Revision
Academic Career:	<ul style="list-style-type: none"><li>Credit</li></ul>
Mode of Delivery:	<ul style="list-style-type: none"><li>In-Person</li><li>Remote</li><li>Online</li></ul>
Author:	<ul style="list-style-type: none"><li>Curtis G Potter</li></ul>
Course Family:	No value

### Academic Senate Discipline

Primary Discipline:	<ul style="list-style-type: none"><li>Aviation (Flight, navigation, ground school, air traffic control)</li></ul>
Alternate Discipline:	<ul style="list-style-type: none"><li>Aeronautics</li></ul>
Alternate Discipline:	<ul style="list-style-type: none"><li>Flight Attendant Training</li></ul>

## Course Development

### Basic Skill Status (CB08)

Course is not a basic skills course.

Allow Students to Gain Credit by Exam/Challenge

### Course Special Class Status (CB13)

Course is not a special class.

### Pre-Collegiate Level (CB21)

Not applicable.

### Grading Basis

- Pass / No-Pass Only

### Course Support Course Status (CB26)

Course is not a support course

## General Education and C-ID

### General Education Status (CB25)

Not Applicable

### Transferability

Transferable to CSU only

### Transferability Status

Approved

## Units and Hours

### Summary

<b>Minimum Credit Units (CB07)</b>	1
<b>Maximum Credit Units (CB06)</b>	3
<b>Total Course In-Class (Contact) Hours</b>	54 - 162
<b>Total Course Out-of-Class Hours</b>	0 - 0
<b>Total Student Learning Hours</b>	54 - 162

### Credit / Non-Credit Options

#### Course Type (CB04)

Credit - Degree Applicable

#### Noncredit Course Category (CB22)

Credit Course.

#### Noncredit Special Characteristics

No Value

#### Course Classification Code (CB11)

Credit Course.

Variable Credit Course

#### Funding Agency Category (CB23)

Not Applicable.

Cooperative Work Experience Education Status (CB10)

### Weekly Student Hours

	In Class
Lecture Hours	0

Out of Class
0

### Course Student Hours

<b>Course Duration (Weeks)</b>	18
<b>Hours per unit divisor</b>	54

Laboratory Hours	3 - 9	0
Studio Hours	0	0

**Course In-Class (Contact) Hours**

Lecture	0
Laboratory	54 - 162
Studio	0
<b>Total</b>	<b>54 - 162</b>

**Course Out-of-Class Hours**

Lecture	0
Laboratory	0
Studio	0
<b>Total</b>	<b>0</b>

**Time Commitment Notes for Students**

No value

**Units and Hours - Weekly Specialty Hours**

Activity Name	Type	In Class	Out of Class
No Value	No Value	No Value	No Value

**Pre-requisites, Co-requisites, Anti-requisites and Advisories**

**Prerequisite**

Enrollment in appropriate discipline-specific theory or lab course at GCC.

**OR**

**Co-Requisite**

Enrollment in appropriate discipline-specific theory or lab course at GCC.

**AND**

**Advisory**

ENGLC1000 - Academic Reading and Writing (in-development)

**Objectives**

- Read, analyze, and evaluate a variety of primarily non-fiction readings for content, context, and rhetorical merit with consideration of tone, audience, and purpose.
- Analyze stylistic choices in their own writing and the writing of others.
- Integrate the ideas of others through paraphrasing, summarizing, and quoting without plagiarism.

**OR**

**Advisory**

## ESL151 - Reading And Composition V

### Objectives

- Read and critically analyze various academic readings.
- Summarize readings.
- Compose a 500 to 550-word essay which: summarizes and cites appropriately a reading passage; includes a clear thesis statement; uses evidence to support the thesis; shows clear organization into an introduction, body, and conclusion.

### Entry Standards

Entry Standards	Description
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No value	No value
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### Course Limitations

Cross Listed or Equivalent Course	Description
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No value	No value
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### Specifications

#### Methods of Instruction

Methods of Instruction	Lecture
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Methods of Instruction	Laboratory
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Methods of Instruction	Multimedia
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Methods of Instruction	Demonstrations
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Methods of Instruction	Field Activities (Trips)
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#### Out of Class Assignments

- Journal (e.g. documentation of duties performed)

- Written assignments (e.g. research of industry-specific educational requirements)
- Final resume
- Final project (e.g. professional portfolio)

**Methods of Evaluation**

**Rationale**

Evaluation

Internship facility supervisor’s evaluation of student

Report

Reports (e.g. weekly reports of reflections on internship experiences)

Evaluation

Student self-evaluation (e.g. self-assessment of internship performance)

**Textbook Rationale**

No Value

**Textbooks**

**Author**

**Title**

**Publisher**

**Date**

**ISBN**

No Value

No Value

No Value

No Value

No Value

**Other Instructional Materials (i.e. OER, handouts)**

**Description**

Faculty Advisor may assign readings from discipline-specific texts

**Author**

No value

**Citation**

No value

**Online Resource(s)**

No value

**Materials Fee**

No value

**Learning Outcomes and Objectives**

**Course Objectives**

Demonstrate an understanding of the professional and educational minimum qualifications for employment and advancement within the target career/discipline.

Implement effective professional practices and soft skills of a specific career/discipline.

Employ basic occupational competencies knowledge, skills and abilities required for employment in the target career/discipline.

Analyze personal performance of specific skills related to the target career/discipline.

Compose a resumé.

## SLOs

**Demonstrate basic occupational competencies required for employment in the target career/discipline.**

Expected Outcome Performance: 70.0

<i>ILOs</i> Core ILOs	Demonstrate depth of knowledge in a course, discipline, or vocation by applying practical knowledge, skills, abilities, theories, or methodologies to solve unique problems.  Practice ethical and responsible behavior within personal, academic, professional, social, and societal contexts; recognize and welcome diverse lifestyle choices that promote physical, intellectual, psychological, and social well-being.
<i>AT</i> Flight Attendant - Certificate	Demonstrate skills required to seek and obtain employment as a flight  demonstrate knowledge of location and use of aircraft emergency equipment  demonstrate skills required during emergency evacuation of aircraft  identify and assess behavior patterns associated with panic
<i>AT</i> Pilot Training - A.S. Degree Major	demonstrate an understanding of Federal Aviation Regulations.  demonstrate practical skills required to pass FAA practical testing for the rating sought.  demonstrate proficiency in cross country flight planning.  demonstrate the skills required to successfully pass the FAA knowledge exam appropriate to the rating sought.
<i>AT</i> Pilot Training - Certificate	demonstrate an understanding of Federal Aviation Regulations.  demonstrate practical skills required to pass FAA practical testing for the rating sought.  demonstrate proficiency in cross country flight planning.  demonstrate the skills required to successfully pass the FAA knowledge exam appropriate to the rating sought.
<i>AT</i> Aviation Administration - A.S. Degree Major	demonstrate an understanding of the differences and similarities between general aviation and commercial aviation.  demonstrate the skills required to establish and manage airport operations.  identify effective techniques of flight training and flight school management.
<i>AT</i> Aviation Administration - Certificate	demonstrate an understanding of the differences and similarities between general aviation and commercial aviation.  demonstrate the skills required to establish and manage airport operations.  identify effective techniques of flight training and flight school management.

## Additional SLO Information

**Does this proposal include revisions that might improve student attainment of course learning outcomes?**

No

**Is this proposal submitted in response to learning outcomes assessment data?**

No

**If yes was selected in either of the above questions for learning outcomes, explain and attach evidence of discussions about learning outcomes.**

No Value

**SLO Evidence**

No Value

## Course Content

**Lecture Content**

No value

**Laboratory/Studio Content**

**Internship (54-162 hours TBA)**

- On-the job shadowing of current employees
- Information gathering of current industry trends
- Overview of planning requirements to operate airports and aircraft
- Exposure to airport and airline codes and acronyms
- Recognition of the wide variety of jobs performed at airports or fixed base operations

**Total hours: 54 - 162**

## Additional Information

**Is this course proposed for GCC Major or General Education Graduation requirement? If yes, indicate which requirement in the two areas provided below.**

No

**GCC Major Requirements**

No Value

**GCC General Education Graduation Requirements**

No Value

**Repeatability**

Not Repeatable

**Justification (if repeatable was chosen above)**

No Value

## Resources

Did you contact your departmental library liaison?

Yes

If yes, who is your departmental library liaison?

Adina Lerner (Technology & Aviation, Visual & Performing Arts)

Did you contact the DEIA liaison?

Yes

Were there any DEIA changes made to this outline?

No

If yes, in what areas were these changes made:

No Value

Will any additional resources be needed for this course? (Click all that apply)

- No

If additional resources are needed, add a brief description and cost in the box provided.

No Value