

CYPRESS COLLEGE CURRICULUM COMMITTEE

Tuesday, September 12, 2017

TLC) Teaching Learning Center in the LRC.

3:00 p.m.

AGENDA

PLEASE BE ON TIME...The meeting will begin promptly at 3:00 p.m. in the (TLC) Teaching Learning Center in the LRC. Your attendance is critical in helping to meet the curriculum needs of Cypress College. Remember if you are unable to attend please find an alternate representative.

Call to Order:

Mark Majarian, Chair

1. **Approval of May 16, 2016 and September 5, 2017 minutes:** (attached)
2. **Chair Report**
3. **Exception for late prelaunch to deactivate the Dental Hygiene Certificate**

Approvals

DELETE COURSES		
COURSE ID	EFF DATE	JUSTIFICATION
ATC 191 C	2018 Fall	Course no longer active.

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
AJ 110 C Introduction to Criminal Justice Units: 3 Lecture: 3 Laboratory: 0	* Outline Update * Catalog Description Update * Schedule Description Update * CSU GE: Area D * IGETC: Area 4 * AAGE: Area D * Textbook Update	45	The primary mode of instruction is lecture and may include discussion and/or group learning. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2018 Fall	Added UC IGETC, CSU GE, and AS GE to be consistent with TMC and other colleges. Outline, catalog, schedule & textbook updated to better reflect course content.
AJ 120 C Concepts of Criminal Law Units: 3 Lecture: 3 Laboratory: 0	* Catalog Description Update * Schedule Description Update * Prerequisite revalidated * AAGE: Area D * CSU GE: Area D * IGETC: Area 4	45	The primary mode of instruction is lecture and may include discussion and/or group learning. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2018 Fall	Add CSU GE, and IGETC for this CID approved course. Catalog and schedule updated to better reflect course content.

<p>ANTH 105 C Introduction to Linguistic Anthropology Units: 3 Lecture: 3 Laboratory: 0</p>	<p>* Outline Update * Catalog Description Update * Schedule Description Update * Advisory revalidated * CSUGE: Area C2 * IGETC: Area 3 * AAGE: Area D * Textbook Update</p>	45	<p>The primary mode of instruction is lecture and may include discussion and/or group learning.</p>	2018 Fall	<p>Program Review Outline, catalog, schedule & textbook updated to better reflect course content.</p>
<p>ANTH 208 C Anthropology of Death Units: 3 Lecture: 3 Laboratory: 0</p>	<p>* Outline Update * Catalog Description Update * Schedule Description Update * Advisories added: ANTH 102 C or ANTH 104 C or ANTH 107 C * Distance Education and Hybrid added * Change to Standard Letter Grade * UC Transfer * CSUGE: Area D & E * IGETC: Area 4 * Textbook Update</p>	45	<p>The primary mode of instruction is lecture and may include discussion and/or group learning. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.</p>	2018 Fall	<p>Updating catalog/schedule descriptions and content, instructional objectives, etc., to improve chances of CSU/UC Social Science and Lifelong Learning transfer credit.</p>
<p>ANTH 308 C Anthropology of Death for Mortuary Science Units: 3 Lecture: 3 Laboratory: 0</p>	<p>* Outline Update * Catalog Description Update * Schedule Description Update * Advisories added: ANTH 102 C or ANTH 104 C or ANTH 107 C * Distance Education and Hybrid added * Textbook Update</p>	20	<p>The American Board of Funeral Service Education (ABFSE) standard states that when handling human remains, no more than 15 students may be allowed per section, no more than 5 students per human remains specimen. Students simultaneously enrolled in lecture courses and clinical courses that require the handling of human remains.</p>	2018 Fall	<p>Program Review Outline, catalog, schedule & textbook updated to better reflect course content.</p>

ATC 112 C Homeland Security Units: 3 Lecture: 3 Laboratory: 0	* Outline Update * Catalog Description Update * Schedule Description Update * Textbook Update	35	Students are required to research, write, revise, and present research projects, including essays and Power Point presentations. Students also work together in small groups preparing a presentation over the course of the semester. While the instructor does lecture, much of the class time focuses on discussion, group learning, and student presentations.	2018 Fall	Program Review Outline, catalog, schedule & textbook updated to better reflect course content.
ATC 116 C Aviation/ Transportation Security Units: 3 Lecture: 3 Laboratory: 0	* Outline Update * Schedule Description Update * Textbook Update	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2018 Fall	Program Review Outline, schedule & textbook updated to better reflect course content.
ATC 118 C Disaster Preparedness and Response Units: 3 Lecture: 3 Laboratory: 0	* Catalog Description Update * Schedule Description Update * FSAs removed: A05 Accounting, A10 Agriculture * Textbook Update * Student Learning Outcomes	45	The primary mode of instruction is lecture and may include discussion and/or group learning. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2018 Fall	Program Review Catalog, schedule & textbook updated to better reflect course content.
ATC 126 C Travel Management Units: 3 Lecture: 3 Laboratory: 0	* Outline Update * Catalog Description Update * Schedule Description Update * Textbook Update * Student Learning Outcomes	35	Students are required to research, write, revise, and present research projects, including essays and Power Point presentations. Students also work together in small groups preparing a presentation over the course of the semester. While the instructor does lecture, much of the class time focuses on discussion, group learning, and student presentations.	2018 Fall	Program Review Outline, catalog, schedule & textbook updated to better reflect course content.

ATC 136 C Air Navigation Units: 3 Lecture: 3 Laboratory: 0	* Outline Update * Catalog Description Update * Schedule Description Update * Prerequisite changed to advisory * Distance Education * Textbook Update	35	Students are required to research, write, revise, and present research projects, including essays and Power Point presentations. Students also work together in small groups preparing a presentation over the course of the semester. and student presentations. Extensive preparation for students to pass complex Federal Aviation Administration exams.	2018 Fall	Program Review Outline, catalog, schedule & textbook updated to better reflect course content. Online component requested to increase the distance education offerings at Cypress College, to increase student access and meet student demands.
ATC 140 C Meteorology Units: 3 Lecture: 3 Laboratory: 0	* Outline Update * Catalog Description Update * Schedule Description Update * Textbook Update * Prerequisite changed to advisory * Student Learning Outcomes	35	Students are required to research, write, revise, and present research projects, including essays and Power Point presentations. Students also work together in small groups preparing a presentation over the course of the semester. While the instructor does lecture, much of the class time focuses on discussion, group learning, and student presentations. Extensive preparation for students to pass complex Federal Aviation Administration exams.	2018 Fall	Program Review Outline, catalog, schedule & textbook updated to better reflect course content.
ATC 144 C Aircraft and Engines Units: 3 Lecture: 3 Laboratory: 0	* Outline Update * Catalog Description Update * Schedule Description Update * Prerequisite changed to advisory * Textbook Update	35	Students are required to research, write, revise, and present research projects, including essays and Power Point presentations. Students also work together in small groups preparing a presentation over the course of the semester. While the instructor does lecture, much of the class time focuses on discussion, group learning, and student presentations. Extensive preparation for students to pass complex Federal Aviation Administration exams.	2018 Fall	Program Review Outline, catalog, schedule & textbook updated to better reflect course content.

ATC 180 C Tourism and Conference Management Units: 3 Lecture: 3 Laboratory: 0	* Outline Update * Catalog Description Update * Schedule Description Update * Textbook Update * Student Learning Outcomes	35	Students are required to research, write, revise, and present research projects, including essays and Power Point presentations. Students also work together in small groups preparing a presentation over the course of the semester. While the instructor does lecture, much of the class time focuses on discussion, group learning, and student presentations.	2018 Fall	Program Review Outline, catalog, schedule & textbook updated to better reflect course content.
ATC 189 C Flight Training Device - Introduction Units: .5 Lecture: 0 Laboratory: 1.5	* Outline Update * Schedule Description Update * Textbook Update	25	Lab - individualized Feedback/Evaluation Labs in which the instructor provides extensive individualized feedback/evaluation on a regular basis. (e.g. problem sets, scientific experiments, vocational skills, lab reports). This is a flight lab conducted in flight simulators.	2018 Fall	Program Review Outline, schedule & textbook updated to better reflect course content.
ATC 192 C Airline Reservations: SABRE Units: 3 Lecture: 2 Laboratory: 3	* Outline Update * Catalog Description Update * Schedule Description Update * Textbook Update * Student Learning Outcomes	27	Lab - individualized Feedback/Evaluation Labs in which the instructor provides extensive individualized feedback/evaluation on a regular basis. (e.g. problem sets, scientific experiments, vocational skills, lab reports).	2018 Fall	Program Review Outline, catalog, schedule & textbook updated to better reflect course content.
ATC 196 C Flight Simulator Private Pilot Units: 1 Lecture: .5 Laboratory: 1.5	* Outline Update * Catalog Description Update * Schedule Description Update * Lecture hours from 1 to .50 * Lab hours from 1 to 1.5 * Advisory revalidated * Remove Distance Education * Change to Standard Letter Grade * Textbook Update	25	This is a flight lab conducted in the flight simulators with individualized instruction. Consistent with the class size document for 25: "Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds."	2018 Fall	Program Review Outline, catalog, schedule & textbook updated to better reflect course content.

<p>ATC 197 C Flight Simulator Instrument Units: 1 Lecture: .5 Laboratory: 1.5</p>	<ul style="list-style-type: none"> * Outline Update * Catalog Description Update * Schedule Description Update * Lecture hours from 1 to .50 * Lab hours from 1 to 1.5 * Advisory revalidated * Remove Distance Education * Textbook Update 	<p>25</p>	<p>This is a flight lab conducted in the flight simulators with individualized instruction. Consistent with the class size document for 25: "Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds."</p>	<p>2018 Fall</p>	<p>Program Review Outline, catalog, schedule & textbook updated to better reflect course content.</p>
<p>ATC 198 C Flight Simulator Commercial Units: 1 Lecture: .5 Laboratory: 1.</p>	<ul style="list-style-type: none"> * Outline Update * Catalog Description Update * Schedule Description Update * Repeatability removed * Lecture hours from 1 to .50 * Lab hours from 1 to 1.5 * Advisory revalidated * Remove Distance Education * Textbook Update 	<p>25</p>	<p>This is a flight lab conducted in the flight simulators with individualized instruction. Consistent with the class size document for 25: "Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds."</p>	<p>2018 Fall</p>	<p>Program Review Outline, catalog, schedule & textbook updated to better reflect course content.</p>
<p>ATC 199 C Flight Simulator Instructor Units: 1 Lecture: .5 Laboratory: 1.5</p>	<ul style="list-style-type: none"> * Outline Update * Catalog Description Update * Schedule Description Update * Lecture hours from 1 to .50 * Lab hours from 1 to 1.5 * Advisory revalidated * Remove Distance Education * Textbook Update 	<p>25</p>	<p>This is a flight lab conducted in the flight simulators with individualized instruction. Consistent with the class size document for 25: "Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds."</p>	<p>2018 Fall</p>	<p>Program Review Outline, catalog, schedule & textbook updated to better reflect course content.</p>

ATC 212 C Airline/ Aviation Management Units: 3 Lecture: 3 Laboratory: 0	* Outline Update * Catalog Description Update * Schedule Description Update * Student Learning Outcomes * TOPS code change * Textbook Update	35	Students are required to research, write, revise, and present research projects, including essays and Power Point presentations. Students also work together in small groups preparing a presentation over the course of the semester. While the instructor does lecture, much of the class time focuses on discussion, group learning, and student presentations.	2018 Fall	Program Review Outline, catalog, schedule & textbook updated to better reflect course content.
ATC 220 C Advanced Air Navigation Units: 2 Lecture: 2 Laboratory: 0	* Outline Update * Catalog Description Update * Schedule Description Update * Prerequisite revalidated * Student Learning Outcomes * Textbook Update	30	Individualized Instruction/Group Learning/Student Presentations Class time focuses on individualized instruction, student presentation time, and/or group learning.	2018 Fall	Program Review Outline, catalog, schedule & textbook updated to better reflect course content.
ATC 223 C Cruise Line Sales and Operations Units: 3 Lecture: 3 Laboratory: 0	* Outline Update * Schedule Description Update * Change to Standard Letter Grade * Student Learning Outcomes * Textbook Update	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2018 Fall	Program Review Outline, schedule & textbook updated to better reflect course content.
ATC 232 C Instrument Rating Units: 3 Lecture: 3 Laboratory: 0	* Catalog Description Update * Schedule Description Update * Prerequisite changed to advisory * Textbook Update	25	Extensive preparation for students to pass complex Federal Aviation Administration exams. A teaching pedagogy, which includes Socratic questioning and debate, group analyses, hands-on activities, and students' practical demonstrations. "Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds."	2018 Fall	Program Review Catalog, schedule & textbook updated to better reflect course content.

ATC 236 C Aerodynamics Units: 3 Lecture: 3 Laboratory: 0	* Outline Update * Catalog Description Update * Schedule Description Update * Advisory revalidated * Textbook Update	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations. Students work together in small groups preparing an airline simulation project over the course of the semester. Extensive preparation for students to pass complex Federal Aviation Administration exams.	2018 Fall	Program Review Outline, catalog, schedule & textbook updated to better reflect course content.
ATC 240 C Commercial Pilot Units: 3 Lecture: 3 Laboratory: 0	* Outline Update * Catalog Description Update * Schedule Description Update * Prerequisite changed to advisory * Student Learning Outcomes * Textbook Update	30	Individualized Instruction/Group Learning/Student Presentations Class time focuses on individualized instruction, student presentation time, and/or group learning. Students work together in small groups preparing an airline simulation project over the course of the semester. Extensive preparation for students to pass complex Federal Aviation Administration exams.	2018 Fall	Program Review Outline, catalog, schedule & textbook updated to better reflect course content.
ATC 244 C Aviation Instructor Units: 3 Lecture: 1 Laboratory: 6	* Outline Update * Catalog Description Update * Schedule Description Update * Prerequisite revalidated and revised * Remove Distance Education * Textbook Update	30	Extensive preparation for students to pass complex Federal Aviation Administration exams. A teaching pedagogy, which includes Socratic questioning and debate, group analyses, hands-on activities, and students' practical demonstrations.	2018 Fall	Program Review Outline, catalog, schedule & textbook updated to better reflect course content
ATC 250 C Turbine Simulator Observation Units: .5 Lecture: .5 Laboratory: 0	* Outline Update * Catalog Description Update * Schedule Description Update * Corequisite revalidated * Textbook Update	20	This course is taught in conjunction with Flight Safety International at the Long Beach Airport in full-motion flight simulators. Only 20 students can be accommodated in one session by our industry partner.	2018 Fall	Program Review Outline, catalog, schedule & textbook updated to better reflect course content

ATC 255 C Turbine Simulator Orientation Units: .5 Lecture: .5 Laboratory: 0	* Outline Update * Catalog Description Update * Schedule Description Update * Advisory revalidated * Textbook Update	20	This course is taught in conjunction with Flight Safety International at the Long Beach Airport in full-motion flight simulators. Only 20 students can be accommodated in one session by our industry partner.	2018 Fall	Program Review Outline, catalog, schedule & textbook updated to better reflect course content
ATC 256 C Crew Resource Management Units: 3 Lecture: 3 Laboratory: 0	* Catalog Description Update * Schedule Description Update * Textbook Update	35	All students prepare a research project that includes an essay and class Power Point presentation. While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2018 Fall	Program Review Catalog, schedule & textbook updated to better reflect course content
ATC 270 C Airline Operations Units: 3 Lecture: 3 Laboratory: 0	* Outline Update * Catalog Description Update * Schedule Description Update * Student Learning Outcomes * Textbook Update	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2018 Fall	Program Review Outline, catalog, schedule & textbook updated to better reflect course content
ATC 274 C Passenger Services and Safety Units: 3 Lecture: 3 Laboratory: 0	* Outline Update * Schedule Description Update * Student Learning Outcomes * Textbook Update	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2018 Fall	Program Review Outline, schedule & textbook updated to better reflect course content

<p>PHSC 104 C Physical Science for Teachers Units: 4 Lecture: 3 Laboratory: 3</p>	<p>* Catalog Description Update * Schedule Description Update * Prerequisites revalidated * Textbook Update * Student Learning Outcomes</p>	<p>25</p>	<p>Labs in which the instructor provides extensive individualized feedback/evaluation on a regular basis. (e.g. problem sets, scientific experiments, vocational skills, lab reports)</p>	<p>2018 Fall</p>	<p>Program Review Catalog, schedule & textbook updated to better reflect course content</p>
---	---	-----------	---	----------------------	---

REVISED DEGREES/CERTIFICATES

DEGREE		EFF DATE	JUSTIFICATION																																																																																							
Aviation and Travel Careers	<p>ADVANCED AIRLINE CUSTOMER SERVICES CERTIFICATE</p> <p>Required courses are listed in numeric sequence:</p> <table border="1" data-bbox="354 369 1062 919"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr><td>ATC101 C</td><td>Introduction to Travel Careers</td><td>3</td></tr> <tr><td>ATC102 C</td><td>Career Communication/Portfolio</td><td>3</td></tr> <tr><td>ATC174 C</td><td>Destinations: Americas/Europe</td><td>3</td></tr> <tr><td>ATC175 C</td><td>Destinations: Africa/Pacific</td><td>3</td></tr> <tr><td>ATC182 C</td><td>Cultural Tourism</td><td>3</td></tr> <tr><td></td><td>or</td><td></td></tr> <tr><td>ATC256 C</td><td>Crew Resource Management</td><td>3</td></tr> <tr><td>ATC183 C</td><td>Customer Care: Airline/Travel</td><td>3</td></tr> <tr><td></td><td>or</td><td></td></tr> <tr><td>ATC274 C</td><td>Passenger Services and Safety</td><td>3</td></tr> <tr><td>ATC192 C</td><td>Airline Reservations: SABRE</td><td>3</td></tr> <tr><td>ATC270 C</td><td>Airline Operations</td><td>3</td></tr> <tr><td>ATC271 C</td><td>Airport Operations</td><td>3</td></tr> </tbody> </table> <p>Electives: To complete all major course requirements, students must complete 8 elective units from the list below (if not already taken as a required course) for a total of 35 units.</p> <table border="1" data-bbox="354 1016 1062 1566"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr><td>ATC112 C</td><td>Homeland Security</td><td>3</td></tr> <tr><td>ATC116 C</td><td>Aviation/Transportation Security</td><td>3</td></tr> <tr><td>ATC118 C</td><td>Disaster Preparedness and Response</td><td>3</td></tr> <tr><td>ATC132 C</td><td>Private Pilot</td><td>4</td></tr> <tr><td>ATC182 C</td><td>Cultural Tourism</td><td>3</td></tr> <tr><td>ATC183 C</td><td>Customer Care: Airline/Travel</td><td>3</td></tr> <tr><td>ATC196 C</td><td>Flight Simulator Private Pilot</td><td>1</td></tr> <tr><td>ATC256 C</td><td>Crew Resource Management</td><td>3</td></tr> <tr><td>ATC274 C</td><td>Passenger Services and Safety</td><td>3</td></tr> <tr><td>ATC278 C</td><td>Public Relations</td><td>3</td></tr> <tr><td>ATC295 C</td><td>Aviation/Travel Internship</td><td>3</td></tr> <tr><td>ATC298 C</td><td>Aviation/Travel Seminar</td><td>0.5 - 12</td></tr> <tr><td>ATC299 C</td><td>Independent Study</td><td>0.5 - 2</td></tr> </tbody> </table> <table border="1" data-bbox="354 1566 1062 1646"> <tr> <td>Total Units</td> <td></td> <td>35</td> </tr> </table>			Units	ATC101 C	Introduction to Travel Careers	3	ATC102 C	Career Communication/Portfolio	3	ATC174 C	Destinations: Americas/Europe	3	ATC175 C	Destinations: Africa/Pacific	3	ATC182 C	Cultural Tourism	3		or		ATC256 C	Crew Resource Management	3	ATC183 C	Customer Care: Airline/Travel	3		or		ATC274 C	Passenger Services and Safety	3	ATC192 C	Airline Reservations: SABRE	3	ATC270 C	Airline Operations	3	ATC271 C	Airport Operations	3			Units	ATC112 C	Homeland Security	3	ATC116 C	Aviation/Transportation Security	3	ATC118 C	Disaster Preparedness and Response	3	ATC132 C	Private Pilot	4	ATC182 C	Cultural Tourism	3	ATC183 C	Customer Care: Airline/Travel	3	ATC196 C	Flight Simulator Private Pilot	1	ATC256 C	Crew Resource Management	3	ATC274 C	Passenger Services and Safety	3	ATC278 C	Public Relations	3	ATC295 C	Aviation/Travel Internship	3	ATC298 C	Aviation/Travel Seminar	0.5 - 12	ATC299 C	Independent Study	0.5 - 2	Total Units		35	2018 Fall	Updated Program ATC 271 C added to required courses. Elective units changed from 11 to 8 required. Total units no change.
		Units																																																																																								
ATC101 C	Introduction to Travel Careers	3																																																																																								
ATC102 C	Career Communication/Portfolio	3																																																																																								
ATC174 C	Destinations: Americas/Europe	3																																																																																								
ATC175 C	Destinations: Africa/Pacific	3																																																																																								
ATC182 C	Cultural Tourism	3																																																																																								
	or																																																																																									
ATC256 C	Crew Resource Management	3																																																																																								
ATC183 C	Customer Care: Airline/Travel	3																																																																																								
	or																																																																																									
ATC274 C	Passenger Services and Safety	3																																																																																								
ATC192 C	Airline Reservations: SABRE	3																																																																																								
ATC270 C	Airline Operations	3																																																																																								
ATC271 C	Airport Operations	3																																																																																								
		Units																																																																																								
ATC112 C	Homeland Security	3																																																																																								
ATC116 C	Aviation/Transportation Security	3																																																																																								
ATC118 C	Disaster Preparedness and Response	3																																																																																								
ATC132 C	Private Pilot	4																																																																																								
ATC182 C	Cultural Tourism	3																																																																																								
ATC183 C	Customer Care: Airline/Travel	3																																																																																								
ATC196 C	Flight Simulator Private Pilot	1																																																																																								
ATC256 C	Crew Resource Management	3																																																																																								
ATC274 C	Passenger Services and Safety	3																																																																																								
ATC278 C	Public Relations	3																																																																																								
ATC295 C	Aviation/Travel Internship	3																																																																																								
ATC298 C	Aviation/Travel Seminar	0.5 - 12																																																																																								
ATC299 C	Independent Study	0.5 - 2																																																																																								
Total Units		35																																																																																								

Aviation and Travel Careers	ASSOCIATE IN SCIENCE DEGREE AIRLINE CUSTOMER SERVICES	2018 Fall	Updated Program ATC 271 C added to required courses. Elective units changed from 11 to 8 required. Total units no change.																																																
Required courses are listed in numeric sequence:																																																			
<table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>ATC101 C</td> <td>Introduction to Travel Careers</td> <td>3</td> </tr> <tr> <td>ATC102 C</td> <td>Career Communication/Portfolio</td> <td>3</td> </tr> <tr> <td>ATC174 C</td> <td>Destinations: Americas/Europe</td> <td>3</td> </tr> <tr> <td>ATC175 C</td> <td>Destinations: Africa/Pacific</td> <td>3</td> </tr> <tr> <td>ATC182 C</td> <td>Cultural Tourism</td> <td>3</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>ATC256 C</td> <td>Crew Resource Management</td> <td>3</td> </tr> <tr> <td>ATC183 C</td> <td>Customer Care: Airline/Travel</td> <td>3</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>ATC274 C</td> <td>Passenger Services and Safety</td> <td>3</td> </tr> <tr> <td>ATC192 C</td> <td>Airline Reservations: SABRE</td> <td>3</td> </tr> <tr> <td>ATC270 C</td> <td>Airline Operations</td> <td>3</td> </tr> <tr> <td>ATC271 C</td> <td>Airport Operations</td> <td>3</td> </tr> </tbody> </table>						Units	ATC101 C	Introduction to Travel Careers	3	ATC102 C	Career Communication/Portfolio	3	ATC174 C	Destinations: Americas/Europe	3	ATC175 C	Destinations: Africa/Pacific	3	ATC182 C	Cultural Tourism	3		or		ATC256 C	Crew Resource Management	3	ATC183 C	Customer Care: Airline/Travel	3		or		ATC274 C	Passenger Services and Safety	3	ATC192 C	Airline Reservations: SABRE	3	ATC270 C	Airline Operations	3	ATC271 C	Airport Operations	3						
		Units																																																	
ATC101 C	Introduction to Travel Careers	3																																																	
ATC102 C	Career Communication/Portfolio	3																																																	
ATC174 C	Destinations: Americas/Europe	3																																																	
ATC175 C	Destinations: Africa/Pacific	3																																																	
ATC182 C	Cultural Tourism	3																																																	
	or																																																		
ATC256 C	Crew Resource Management	3																																																	
ATC183 C	Customer Care: Airline/Travel	3																																																	
	or																																																		
ATC274 C	Passenger Services and Safety	3																																																	
ATC192 C	Airline Reservations: SABRE	3																																																	
ATC270 C	Airline Operations	3																																																	
ATC271 C	Airport Operations	3																																																	
Electives: To complete all major course requirements, students must complete 8 elective units from the list below (if not already taken as a required course) for a total of 35 units.																																																			
<table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>ATC112 C</td> <td>Homeland Security</td> <td>3</td> </tr> <tr> <td>ATC116 C</td> <td>Aviation/Transportation Security</td> <td>3</td> </tr> <tr> <td>ATC118 C</td> <td>Disaster Preparedness and Response</td> <td>3</td> </tr> <tr> <td>ATC132 C</td> <td>Private Pilot</td> <td>4</td> </tr> <tr> <td>ATC182 C</td> <td>Cultural Tourism</td> <td>3</td> </tr> <tr> <td>ATC183 C</td> <td>Customer Care: Airline/Travel</td> <td>3</td> </tr> <tr> <td>ATC196 C</td> <td>Flight Simulator Private Pilot</td> <td>1</td> </tr> <tr> <td>ATC256 C</td> <td>Crew Resource Management</td> <td>3</td> </tr> <tr> <td>ATC274 C</td> <td>Passenger Services and Safety</td> <td>3</td> </tr> <tr> <td>ATC278 C</td> <td>Public Relations</td> <td>3</td> </tr> <tr> <td>ATC295 C</td> <td>Aviation/Travel Internship</td> <td>3</td> </tr> <tr> <td>ATC298 C</td> <td>Aviation/Travel Seminar</td> <td>0.5 - 12</td> </tr> <tr> <td>ATC299 C</td> <td>Independent Study</td> <td>0.5 - 2</td> </tr> <tr> <td colspan="2"></td> <td></td> </tr> <tr> <td colspan="2">Total Units</td> <td>35</td> </tr> </tbody> </table>						Units	ATC112 C	Homeland Security	3	ATC116 C	Aviation/Transportation Security	3	ATC118 C	Disaster Preparedness and Response	3	ATC132 C	Private Pilot	4	ATC182 C	Cultural Tourism	3	ATC183 C	Customer Care: Airline/Travel	3	ATC196 C	Flight Simulator Private Pilot	1	ATC256 C	Crew Resource Management	3	ATC274 C	Passenger Services and Safety	3	ATC278 C	Public Relations	3	ATC295 C	Aviation/Travel Internship	3	ATC298 C	Aviation/Travel Seminar	0.5 - 12	ATC299 C	Independent Study	0.5 - 2				Total Units		35
		Units																																																	
ATC112 C	Homeland Security	3																																																	
ATC116 C	Aviation/Transportation Security	3																																																	
ATC118 C	Disaster Preparedness and Response	3																																																	
ATC132 C	Private Pilot	4																																																	
ATC182 C	Cultural Tourism	3																																																	
ATC183 C	Customer Care: Airline/Travel	3																																																	
ATC196 C	Flight Simulator Private Pilot	1																																																	
ATC256 C	Crew Resource Management	3																																																	
ATC274 C	Passenger Services and Safety	3																																																	
ATC278 C	Public Relations	3																																																	
ATC295 C	Aviation/Travel Internship	3																																																	
ATC298 C	Aviation/Travel Seminar	0.5 - 12																																																	
ATC299 C	Independent Study	0.5 - 2																																																	
Total Units		35																																																	