



#### 2009-2010

# ARTICULATION AGREEMENT

**PURPOSE:** This Articulation Agreement between Embry-Riddle Aeronautical University - Worldwide and Cochise College is a cooperative agreement that facilitates the transfer of students from Cochise College to Embry-Riddle Aeronautical University - Worldwide. Courses are carefully reviewed and evaluated to insure that their content and course objectives are equivalent and will transfer to ERAU.

Academic Provisions: Articulation degree templates are degree/catalog year specific and will be updated on an annual basis. Both institutions agree to share information on program updates, changes and all processes relative to this agreement.

**Contact Information**: If you require additional assistance, please contact your local Embry-Riddle representative, Kelly J. Lawton, Director of Academic Support; 355 FSS/FSDE; 5355 E. Granite Street, Suite 108; Davis-Monthan AFB, AZ 85707-3009; 520-747-5540; tucson.center@erau.edu; or the Worldwide Enrollment Management Articulations Manager, Dr. Doug Mikutel, at 1-800-522-6787 or douglas.mikutel@erau.edu.

Other Provisions: This agreement becomes effective upon the signing of both parties and shall continue in effect until both parties agree in writing to modify or terminate the agreement. Termination of the agreement shall become effective ninety (90) days after written notice is given. Should either party decide to terminate the agreement, ERAU will honor the Articulation Enrollment Forms for students and applicants who signed the form prior to the cancellation date.

Embry-Riddle Aeronautical University Worldwide

Cochise College

John R. Watret, Ph.D.

Associate Vice President for Academic Affairs and Chief Academic Officer Embry-Riddle Aeronautical University Worldwide Verlyn Fick, Ph.D.

Vice President of Instruction

Cochise College





## EMBRY-RIDDLE AERONAUTICAL UNIVERSITY

Bachelor of Science in Aviation Business Administration and Bachelor of Science in Professional Aeronautics and Bachelor of Science in Technical Management

#### **Cochise College**

Sierra Vista Campus 901 North Colombo Avenue Sierra Vista, Arizona 85635-2317

Associate of Applied Science in Business Management, Associate of Applied Science in Intelligence Operations Studies, Associate of Applied Science in Professional Pilot Technology, and Associate of Applied Science in Avionics Technology, Associate of General Studies,

Associate of General Studies in Professional Pilot Technology, Associate of Business - Emphasis in Business Administration, and Associate of Business - Emphasis in Computer Information Systems, Associate of Applied Science in Unmanned Aerial Vehicle Flight Operator

2009-2010

**Articulation Agreement** 

#### INTRODUCTION

Embry-Riddle Aeronautical University is an independent, non-sectarian, non-profit, coeducational university with a history dating back to the early days of aviation. The University serves culturally diverse students motivated towards careers in aviation and aerospace. Residential campuses in Daytona Beach, Florida, and Prescott, Arizona, provide education in a traditional setting, while an extensive network of Worldwide centers throughout the United States and abroad serves civilian and military working adults.

Embry-Riddle is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools (1866 Southern Lane, Decatur, Georgia 30033-4097, Telephone: 404-679-4501) to award degrees at the associate, bachelor's, and master's levels.

Worldwide seeks to be the provider of choice of peerless academic degree and certificate programs, corporate training, and professional development services to working professionals and their employers in the aerospace and aviation industries. As a student-centered campus, we accomplish our mission by effectively developing, delivering, and continually assessing high-quality, high-demand, and highly relevant degree and non-degree professional programs through both face-to-face traditional classroom instruction and through asynchronous, interactive online delivery. In so doing, we enable professional working adult learners to advance their personal and career goals in ways that meet their needs regardless of geographic location or the constraints of time. Worldwide is organized under the direction of the Executive Vice President.

The size and geographic dispersion of the University coupled with a faculty that places teaching as their foremost activity, insures small class sizes and the opportunity for ample interaction between faculty and students.

It is the purpose of Embry-Riddle Aeronautical University to provide a comprehensive education to prepare graduates for productive careers and responsible citizenship with special emphasis on the needs of aviation, aerospace, engineering and related fields.

This Articulation Agreement in Bachelor of Science in Aviation Business Administration, Bachelor of Science in Aviation Maintenance, and Bachelor of Science in Professional Aeronautics and Bachelor of Science in Technical Management between Embry-Riddle Aeronautical University - Worldwide and Cochise College is designed to facilitate the transfer of students. Students who are intending to make the transfer under these programs, and others who might be advising those students should use this Articulation Agreement.

To be considered for admission, students transferring to Embry-Riddle Aeronautical University - Worldwide must have earned at least a minimum cumulative grade point average (CGPA) of 2.0 for all institutions attended to be considered for admission.

Even though transfer credit is awarded for a specific ERAU course as part of the Agreement, no assumption may be made that credit is awarded for any prerequisite course(s) to the ERAU course unless it is (they are) specifically part of this Agreement. A grade of "C" or better is required to be accepted as transfer credit.

It is important that the transfer student provide official transcripts as soon as possible for the timely evaluation and transfer of credits before actual enrollment in the University degree program.

Not all programs and courses listed in the ERAU catalog are available at every Worldwide Campus or online.

Articulation Agreement Transfer Table

The successful completion of the following Cochise College, Associate of Business (BUSG) - Emphasis in Business Administration courses will transfer to the ERAU Aviation Business Administration program if in accordance with the 2009-10 articulation agreement.

Cochise College, Associate of Business (BUSG) - Emphasis in	Sem.	Embry-Riddle Aeronautical University - Worldwide, Bachelor	Sem
Business Administration, Course of Study	Hrs.	of Science in Aviation Business Administration degree	Hrs
COURSE NUMBER/TITLE	_	program requirements.	
GENERAL EDUCATION	36	COURSE NUMBER/TITLE GENERAL EDUCATION	BS
Embry-Riddle courses in the general education categories Communication Theory and Skills.	Humanitie	s and Social Sciences may be chosen from these Free Lt. J.	6
Courses from other institutions are acceptable if the	ey fall into ti	nese proad categories and are at the level specified.	re met.
COMMUNICATION THEORY & SKILLS (9)		COMMUNICATION THEORY & SKILLS (2)	
ENG 101 Composition	3	ENGL 123 ENGLISH COMPOSITION	3
ENG 102 Composition BUS 167 Business Communications	3	ENGLISH ELECTIVE	3
	3	SPEECH/ENGLISH	3
MATHEMATICS (Courses from approved sequences or equivalent) (6)		MATHEMATICS (6)	***************************************
MAT 212 Calculus for Business (See Math note below)		MATH 111 or MATH 140	
COMPUTER SCIENCE (3)		CALCULUS ELECTIVE COMPUTER SCIENCE (3)	3
CIS 116 Computer Essentials		CSCI 169 INTRODUCTION TO COMPUTERS & APPLICATIONS	
PHYSICAL AND LIFE SCIENCES (6)		THE CYCLY LAND COMMENT	3
Laboratory Sciences (Refer to Electives List)	3	PHYSICAL AND LIFE SCIENCES ELECTIVES (6) PHYSICS/BIOLOGY/METEOROLOGY	<del>,,</del>
Laboratory Sciences (Refer to Electives List)	3	PHYSICS/BIOLOGY/METEOROLOGY	3
HUMANITIES/SOCIAL SCIENCES (for BS one must be U/L) (6)		HUMANITIES/SOCIAL SCIENCES (for BS one must be U/L) (6)	3
Humanities (Choose ENG 224/225 OR ENG 226/227)	3	HUMN 310/300 AMERICAN/WORLD LITERATURE	3
		SOCIAL SCIENCE ELECTIVE - (History/Government/Social Science/Psychology)	<del>– –</del>
ECONOMICS (6)		ECONOMICS (6)	<u> </u>
Social & Behavioral Sciences (Choose ECN 202 Prin of Microeconomics)		ECON 210 MICROECONOMICS	3
Social & Behavioral Sciences (Choose ECN 201 Prin of Macroeconomics)		ECON 211 MACROECONOMICS	3
PROGRAM SUPPORT	15	PROGRAM SUPPORT	6
		AMGT 202 INTRODUCTION TO AERONAUTICAL SCIENCE 3	
BUS 219 Business Statistics (MATH 222)	3	MATH 211 STATISTICS W/ AVIATION APPLICATIONS -OR- MATH 222 BUSINESS STATISTICS  3	
		ACME OU BRIDGE CONTINUES	
BUS 201 Financial Accounting		MGMT 201 PRINCIPLES OF MANAGEMENT 3 MGMT 210 FINANCIAL ACCOUNTING 3	ļ
CIS 281 Advanced Computer Applications	3	MGMT 221 ADVANCED COMPUTER BASED SYSTEMS 3	ļ
BUSINESS CORE:	36	BUSINESS CORE:	30
DVA AAA XX		BSAB 311 MARKETING 3	
BUS 202 Managerial Accounting (BSAB 312)	3	BSAB 312 MANAGERIAL ACCOUNTING 3	
		BSAB 314 HUMAN RESOURCE MANAGEMENT 3	
BUS 282 Management Information Systems		BSAB 317 ORGANIZATIONAL BEHAVIOR 3	
505 202 Wallagement fillor mation Systems	$\frac{3}{3}$	BSAB 320 BUSINESS INFORMATION SYSTEMS 3	
	-	BSAB 325 SOCIAL RESPONSIBILITY & ETHICS IN MANAGEMENT 3 BSAB 332 CORPORATE FINANCE I	
		PS AD 225 INTERNATIONAL VALUE VICE	
	_	DCAD 200 DISCRIPTOR Y ANY	
		BSAB 371 LEADERSHIP 3	
		BSAB 420 MANAGEMENT OF PRODUCTION AND OPERATIONS 3	
	)	BSAB 436 STRATEGIC MANAGEMENT 3	
AVIATION MANAGEMENT:	15	AVIATION MANAGEMENT:	
(300-400 Upper Level Management courses)	1.5	(300-400 Upper Level Management courses)	15
		,	
	+		
OPEN ELECTIVES:	18	OPEN ELECTIVES:	
Laboratory Sciences (Refer to Electives List)	2	OFEN ELECTIVES:	_0
arts (3) BUS 109 Survey of American Business (3)	6	-	
SUS 172 Quantitative Methods in Business	3	ļ <sub>r</sub>	
BUS 233 The Legal Environment of Business	3		
IS 181 Computer Applications (3) General Education Electives (1)	4		
		TOTAL CREDITS NEEDED	57
TOTAL CREDITS TRANSFERRED	63	TOTAL CREDITS TRANSFERRED	63
student elects to complete MAT 220 Calculus I (5) in lieu of MAT 212;			40
RAU's math requirement will be fulfilled however one (1) additional		TOTAL ERAU DEGREE REQUIREMENTS	100
redit hour of General Education Electives must be applied/completed in se Open Electives area.		O DEGREE REQUIREMENTS	120
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Articulation Agreement Transfer Table

The successful completion of the following Cochise College, Associate of Business - Emphasis in Computer Information Systems courses will transfer to the ERAU <u>Aviation Business Administration program</u> if in accordance with the 2009-10 articulation agreement.

Cochise College, Associate of Business - Emphasis in Comput	er Sem	Embry-Riddle Aeronautical University - Worldwide, Bach	elor of	Sem
Information Systems, Course of Study	Hrs	Science in Aviation Business Administration degree prog	ram	Hrs
COURSE NUMBER/TITLE		requirements.		1.1.1.3
GENERAL EDUCATION	36	COURSE NUMBER/TITLE		BS
Embry-Riddle courses in the general education categories Communication Theory	and Skills	GENERAL EDUCATION  Humanities and Social Sciences may be chosen from those listed below, assuming J		3
The Courses from other institutions are acce	ptable if the	y fall into these broad categories and are at the level specified.	rerequis	ites are
COMMUNICATION THEORY & SKILLS (9)		COMMUNICATION THEORY & SKILLS	(9)	******
ENG 101 Composition	3	ENGL 123 ENGLISH COMPOSITION	(2)	7
ENG 102 Composition	3	ENGLISH ELECTIVE		3
General Education Electives (Choose COM 102 or COM 110)	3	SPEECH ELECTIVE OR SPCH 219 SPEECH		3
MATHEMATICS (Courses from approved sequences or equivalent) (6	)	MATHEMATICS	(6)	
		MATH 111 or MATH 140	(0)	T
MAT 212 Calculus for Business (See Math note below)	3	CALCULUS ELECTIVE		3
COMPUTER SCIENCE (3	)	COMPUTER SCIENCE	(3)	1 3
CIS 116 Computer Essentials	3	CSCI 109 INTRODUCTION TO COMPUTERS & APPLICATIONS	(3)	3
PHYSICAL AND LIFE SCIENCES (6)		PHYSICAL AND LIFE SCIENCES ELECTIVES	(6)	1 3
Laboratory Sciences (Refer to Electives List)	3	PHYSICS/BIOLOGY/METEOROLOGY	(0)	,
Laboratory Sciences (Refer to Electives List)	3	PHYSICS/BIOLOGY/METEOROLOGY	<del></del>	3
HUMANITIES/SOCIAL SCIENCES (for BS one must be U/L) (6)	<del></del>	HIIMANITIES/COCIAL COMPLETE OF THE	7.63	3
Humanities (Choose ENG 224/225 OR ENG 226/227)	3	HUMN 310/300 AMERICAN/WORLD LITERATURE	(6)	T -
Social & Behavioral Sciences (Refer to Electives List)	3	SOCIAL SCIENCE ELECTIVE - (History/Government/Social Science/Psychology		3
ECONOMICS (6)		ECONOMICS  ECONOMICS		3
Choose ECN 202 Principles of Microeconomics	3	ECON 210 MICROECONOMICS	(6)	
Choose ECN 201 Principles of Macroeconomics	3	ECON 211 MACROECONOMICS		3
PROGRAM SUPPORT	3			3
		PROGRAM SUPPORT	···	ļ
DATE AND DESCRIPTION OF THE PROPERTY OF THE PR		AMGT 202 INTRODUCTION TO AERONAUTICAL SCIENCE	3	
BUS 219 Business Statistics (MATH 222)	3	MATH 211 STATISTICS W/AVIATION APPLICATIONS -OR- MATH 222 BUSINESS STATISTICS	3	
BUS 201 Financial Accounting		MGMT 201 PRINCIPLES OF MANAGEMENT	3	
DOS 201 Pinanciai Accounting	3	MGMT 210 FINANCIAL ACCOUNTING	3	
BUSINESS CORE:	36	MGMT 221 ADVANCED COMPUTER BASED SYSTEMS	3	
DOSITESS CORE.	36	BUSINESS CORE:		30
BUS 202 Managerial Accounting (BSAB 312)	3	BSAB 311 MARKETING	3	
	- + - 3 -	BSAB 312 MANAGERIAL ACCOUNTING BSAB 314 HUMAN RESOURCE MANAGEMENT	3	
		BSAB 317 ORGANIZATIONAL BEHAVIOR	3	
BUS 282 Management Information Systems	3	BSAB 320 BUSINESS INFORMATION SYSTEMS	3	
		BSAB 325 SOCIAL RESPONSIBILITY & ETHICS IN MANAGEMENT	.3	
		BSAB 332 CORPORATE FINANCE I	3	
		BSAB 335 INTERNATIONAL BUSINESS	3	
		BSAB 390 BUSINESS LAW	3	
		BSAB 371 LEADERSHIP	3	
		BSAB 420 MANAGEMENT OF PRODUCTION AND OPERATIONS	3	
		BSAB 436 STRATEGIC MANAGEMENT	3	
AVIATION MANAGEMENT:	15	AVIATION MANAGEMENT:	(300-	
(300-400 Upper Level Management courses)	15	400 Upper Level Management courses)	1200-	15
			Γ	
OPEN ELECTIVES:	18			
Laboratory Sciences (Refer to Electives List)	2	OPEN ELECTIVES:		
Arts (3) Social & Behavioral Sciences (3)			L	
BUS 233 The Legal Environment of Business	$\frac{6}{3}$		L	
CIS 217 Introduction to Visual C#.NET Programming	4		L	]
CIS 270 Systems Analysis	3		L	
	+ 3		Ĺ	]
		TOOT 17 CONTRACTOR OF THE PARTY		
TOTAL ODERDING OR ANGES		TOTAL CREDITS NEEDED		57
TOTAL CREDITS TRANSFERRED	63	TOTAL CREDITS TRANSFERRED		63
student elects to complete MAT 228 Calculus 1 (5) in lieu of MAT 212; ERAU's math requirement will be Hilled however one (1) additional credit hour of General Education Electives must be applied/completed in		TOTAL ERAU DEGREE REQUIREMENTS		~~~
c Open Electives area.				120

Articulation Agreement Transfer Table

The successful completion of the following Cochise College, Associate of Applied Science in Business Management courses will transfer to the ERAU <u>Aviation Business Administration program</u> if in accordance with the 2009-10 articulation agreement.

Cochise College, Associate of Applied Science in Business Management, Course of Study	Sem Hrs.	of Science in Assistan Decision Decisio		
COURSE NUMBER/TITLE		COURSE NUMBER/TITLE	Hrs	
GENERAL EDUCATION Embry-Riddle courses in the occupal days in	36	GENERAL EDUCATION	BS	
Embry-Riddle courses in the general education categories Communication Theory and Skills, H  Courses from other institutions are acceptable if they	umanitie	s and Social Sciences may be chosen from those listed below, assuming prorequisites	6	
COMMUNICATION THEORY & SKILLS	fall into t	and are at the tevel superings	ire mei.	
ENG 101 Composition (9)		COMMUNICATION THEORY & SKILLS (9)	1	
ENG 102 Composition	3	ENGL 123 ENGLISH COMPOSITION	3	
Liberal Arts (Choose COM 102 Essentials of Communication)	3	ENGLISH ELECTIVE	3	
INIA I HENATURE COMME	3	SPEECH ELECTIVE	3	
Mathematics (Choose MAT 151 College Algebra)  (6)		MATHEMATICS (6)		
Tot Conege Algebra)	3	MATH 140 COLLEGE ALGEBRA	3	
COMPUTER SCIENCE	<u> </u>	MATH 142/320	1 -	
CIS 116 Computer Essentials (3)		COMPUTER SCIENCE (3)		
PHYSICAL AND LIFE SCIENCES	3	CSCI 109 INTRODUCTION TO COMPUTERS & APPLICATIONS	3	
Electives (Choose from Laboratory Sciences- refer to Electives List)		PHYSICAL AND LIFE SCIENCES ELECTIVES		
Electives (Choose from Laboratory Sciences- refer to Electives List)	3	PHYSICS/BIOLOGY/METEOROLOGY	3	
IHUMANI HENSOCIAL SCIENCES (6-11-DC)	3	PHYSICS/BIOLOGY/METEOROLOGY	3	
Electives (Choose from Humanities courses ENG 224/225 OR ENG 226/227)		HUMANITIES/SOCIAL SCIENCES (for BS one must be U/L) (6)		
( 224/225 OR ENG 226/227)	3	HUMN 310/300 AMERICAN/WORLD LITERATURE	3	
ECONOMICS	<u> </u>	SOCIAL SCIENCE ELECTIVE - (History/Government/Social Science/Psychology)	+-3-	
		ECONOMICS		
Electives (Choose ECN 202 Prin of Microeconomics)	3	ECON 210 MICROECONOMICS	T 2	
Social & Behavioral Sciences (Choose ECN 201 Prin of Macroeconomics)	3	ECON 211 MACROECONOMICS	3	
PROGRAM SUPPORT	15	PROGRAM SUPPORT	3	
	,	AMGT 202 INTRODUCTION TO APPROXAUTION ASSESSMENT	6	
BUS 219 Business Statistics (MATH 222)	~	MATH 211 STATISTICS W/AVIATION APPLICATIONS  3		
BUS 143 Principles of Management		FUR- MATH 222 BUSINESS STATISTICS 3	1	
RUS 201 Financial Association	3	MGMT 201 PRINCIPLES OF MANAGEMENT	<del> </del>	
DOS 201 Pinancial Accounting	3	MGMT 210 FINANCIAL ACCOUNTING	<del> </del>	
DICIVITAT CONS		MGMT 221 ADVANCED COMPLETED PACED DAGED	<del> </del>	
BUSINESS CORE:	36	BUSINESS CORE:	<del> </del>	
		BSAB 311 MARKETING	33	
		BSAB 312 MANAGERIAL ACCOUNTING	<del> </del>	
		BSAB 314 HUMAN RESOURCE MANAGEMENT	<del></del>	
BUS 282 Management Information Systems		BSAB 317 ORGANIZATIONAL BEHAVIOR		
The state of the s	3	BSAB 320 BUSINESS INFORMATION SYSTEMS	-	
		BSAB 323 SOCIAL RESPONSIBILITY & ETHICS IN MANAGEMENT		
		BSAB 332 CORPORATE FINANCE I		
		BSAB 333 INTERNATIONAL BUSINESS		
		BSAB 390 BUSINESS LAW		
		BSAB 371 LEADERSHIP		
		SSAB 420 MANAGEMENT OF PRODUCTION AND OPERATIONS		
AVIATION MANAGEMENT:		SSAB 436 STRATEGIC MANAGEMENT		
S 201 Financial Accounting  BUSINESS CORE:  S 282 Management Information Systems  AVIATION MANAGEMENT: (300-400 Upper Level Management courses)	15	AVIATION MANAGEMENT:		
the courses		(300-400 Upper Level Management courses)	15	
OPEN ELECTIVES:	18			
US 172 OR CIS 181 (3) BUS 109 OR BUS 110 (3)		OPEN ELECTIVES:		
US 134 OR BUS 145 (3) BUS 123 OR BUS 127 (3)	6			
US 150 OR BUS 233 (3) BUS 183 OR BUS 245 (3)	6			
	U			
		in the state of th		
TOTAL CREDITS TRANSFERRED	<u> </u>	TOTAL CREDITS NEEDED	60	
LOTAL CALDITO TRANSFERRED	60	TOTAL CREDITS TRANSFERRED		
		TOTAL EPAH DECREE DECLIFICATION	60	
	<b></b>	THE WEST SECURE REQUIREMENTS	120	

Articulation Agreement Transfer Table

The successful completion of the following Cochise College, Associate of General Studies courses will transfer to the ERAU Aviation Business Administration program if in accordance with the 2009-10 articulation agreement.

Cochise College, Associate of General Studies, Course of Stud	y Sei Hr	Science in Aviotia- D.		
COURSE NUMBER/TITLE		COURSE NUMBER/TITLE		Hr
GENERAL EDUCATION	36	GENERAL EDUCATION		BS
Embry-Riddle courses in the general education categories Communication Theory of met. Courses from other institutions are accepted.	ind Skills	Humanities and Social Sciences may be chosen from those listed below grown		5
	table if th		ung prerequ	isues are
ENG 101 Composition [9)	····	COMMUNICATION THEORY & SKILLS	(9)	
ENG 102 Composition	3	ENGL 123 ENGLISH COMPOSITION	11.27	7
COM 102 Essentials of Comm or COM 110 Public Speaking	3		·	$\frac{3}{3}$
10/10/11 11 11 11 11 11 11 11 11 11 11 11 11	3	The second control of the speking in		
Mathematics (Choose MAT 151 College Algebra) [(6)		MATHEMATICS	(6)	3
Conege Algebra)	3	- TENGEDRA	1(0)	7
COMPUTER SCIENCE		MATH 142/320		3
CIS 116 Computer Essentials (3)		COMPUTER SCIENCE	(3)	
PHYSICAL AND LIFE SCIENCES	3	CSCI 109 INTRODUCTION TO COMPUTERS & APPLICATIONS		T-3-
(6)		PHYSICAL AND LIFE SCIENCES ELECTIVES	1/63	3
Laboratory Sciences (Refer to Electives List)		PHYSICS/BIOLOGY/METEOROLOGY	(6)	<del></del>
HIMANITIES/SOCIAL SCIENCES (Refer to Electives List)	4	PHYSICS/BIOLOGY/METEOROLOGY		<del></del>
HUMANITIES/SOCIAL SCIENCES (for BS one must be U/L)  Humanities (Choose FNC 22/225 ON DNC STREET)  (6)		HUMANITIES/SOCIAL SCIENCES (for BS one must be 11/1)	Tes	4
Humanities (Choose ENG 224/225 OR ENG 226/227)  General Education Flority (State of Charles)	3	HUMIN 310/300 AMERICAN/WORLD LITERATURE	(6)	<del></del>
General Education Electives (Social & Behavioral Sciences List) ECONOMICS	3	SOCIAL SCIENCE ELECTIVE - (History/Government/Social Science/Psychology)		3
		ECONOMICS (distory/Government/Social Science/Psychology)		3
Social & Behavioral Sciences (Choose ECN 202 Prin of Microeconomics)	3	ECON 210 MICROECONOMICS	(6)	
Social & Denavioral Sciences (Choose ECN 201 Prin of Macroeconomics)	3	ECON 211 MACROECONOMICS		3
PROGRAM SUPPORT	15			3
	1-2	PROGRAM SUPPORT		15
		AMGT 202 INTRODUCTION TO AERONAUTICAL SCIENCE	3	
		MATH 211 STATISTICS W/ AVIATION APPLICATIONS	-	
	<del> </del>	-OR- MATH 222 BUSINESS STATISTICS	3	
	<del>                                     </del>	MGMT 201 PRINCIPLES OF MANAGEMENT	3	
	+	MGMT 210 FINANCIAL ACCOUNTING	3	<b>—</b>
BUSINESS CORE:	36	MGMT 221 ADVANCED COMPUTER BASED SYSTEMS	3	<b>†</b>
	30	BSAB 311 MARKETING		33
	+	BSAB 312 MANAGERIAL ACCOUNTING	3	1 20
	<del> </del>	RSAB 314 FEMAN DESCRIPTING	3	
	+	BSAB 314 HUMAN RESOURCE MANAGEMENT BSAB 317 ORGANIZATIONAL BEHAVIOR	3	
US 282 Management Information Systems	3	BSAB 320 BUSINESS INFORMATION SYSTEMS	3	
· · · · · · · · · · · · · · · · · · ·	1-5-	BSAR 325 SOCIAL PESPONETRY INV.	3	
	<del> </del>	BSAB 325 SOCIAL RESPONSIBILITY & ETHICS IN MANAGEMENT BSAB 332 CORPORATE FINANCE I	3	
	<del> </del>	BSAB 335 INTERNATIONAL BUSINESS	3	
	<del> </del>	BSAB 390 BUSINESS LAW	3	***
	1	BSAB 371 LEADERSHIP	3	
	<del> </del>	BSAB 420 MANAGEMENT OF PRODUCTION AND OPERATIONS	3	
		BSAB 436 STRATEGIC MANAGEMENT	3	
AVIATION MANAGEMENT:	ļ	AVIATION MANAGEMENT:	3	
(300-400 Upper Level Management courses)	15		(300-	
	<del> </del>	400 Upper Level Management courses)		15
			Γ	
OPEN ELECTIVES:	18	OBEN DI BORN		
rts (3)	3	OPEN ELECTIVES:		
ectives (Select any Cochise College 100 level or higher course)	15			
		TOTALOT		
TOTAL CREDITS TRANSFERRED	-a	TOTAL CREDITS NEEDED	1	68
TO DINIED	52	TOTAL CREDITS TRANSFERRED		52
	}	TOTAL ERAU DEGREE REQUIREMENTS	<del></del>	
	-		1	120

Articulation Agreement Transfer Table

The successful completion of the following Cochise College, Associate of Applied Science in Professional Pilot Technology courses will transfer to the ERAU <u>Professional Aeronautics degree program</u> if in accordance with the 2009-10 articulation agreement.

Cochise College, Associate of Applied Science in Professional Pilot Technology, Course of Study	Sem. Hrs.	Embry-Riddle Aeronautical University - Worldwide, Bachelor of Science in Professional Aeronautics degree program requirements.	Sem. Hrs.
COURSE NUMBER/TITLE		COURSE NUMBER/TITLE	BS
AVIATION AREA OF CONCENTRATION: **(18 - 30)	30	AVIATION AREA OF CONCENTRATION (18 - 30):	ļ
PFT 101 Private Pilot Ground School	5	AVIATION AREA OF CONCENTRATION: Many students bring in all or part of this	
PFT 110 Private Pilot Preparation	6	credit based on prior aviation training or experience. However, shortages in the minimum	
PFT 121 Commercial Flight I (3) PFT 122 Meteorology (1)	4	credit required can be made up by taking HIST 130 History of Aviation in America, TRAN	
PFT 130 Commercial Pilot Ground School	5	311 Air Transport Technology Mode I, TRAN 312 Air Mode: Technology and Regulations	
PFT 131 Commercial Flight II	3	II, and non-duplicating courses in the following aviation-related disciplines: Aeronautical Science, Aviation Maintenance, Air Traffic Control, Safety, Security, Aviation History, and	
PFT 204 Instrument Rating Grnd (5) PFT 206 Aircraft Systems (2	7	Engineering.	
GENERAL EDUCATION	36	GENERAL EDUCATION	24
		umanities and Social Sciences may be chosen from those listed below, assuming prerequisi	tes are
		fall into these broad categories and are at the level specified.	
COMMUNICATION THEORY & SKILLS (9	<del>`</del>	COMMUNICATION THEORY & SKILLS (9	
ENG 101 Composition	3	ENGL 123 ENGLISH COMPOSITION	3_
ENG 102 Composition	3	ENGLISH ELECTIVE	3
Liberal Arts (Choose COM 102 Essentials of Communication)	3	SPEECH ELECTIVE	3
MATHEMATICS (Courses from approved sequences or equivalent) [6]	)	MATHEMATICS (6	)
		(MATH 111 & 112, or MATH 140 & 142)	
		(MATH 111 & 112, or MATH 140 & 142)	1
COMPUTER SCIENCE (3	)	COMPUTER SCIENCE (3	)
CIS 116 Computer Essentials	3	CSCI 109 INTRODUCTION TO COMPUTERS & APPLICATIONS	3
PHYSICAL AND LIFE SCIENCES (6	)	PHYSICAL AND LIFE SCIENCES ELECTIVES (6	
<u></u>		PHYS 102 EXPLORATIONS IN PHYSICS	
		WEAX 201 METEOROLOGY I	-
HUMANITIES/SOCIAL SCIENCES (for BS one must be U/L) (6	)	HUMANITIES/SOCIAL SCIENCES (for BS one must be U/L) (6	<del> </del>
TOTAL TITLE OF CITY OF	Í	HUMANITIES ELECTIVE	, T
		SOCIAL SCIENCE ELECTIVE - (History/Government/Social Science/Psychology)	
ECONOMICS (6		ECONOMICS (6	Į
ECONOMICS	, 	ECON 210 MICROECONOMICS	, T
		ECON 211 MACROECONOMICS	
PROGRAM SUPPORT	21		
PROGRAM SUPPORT	21	PROGRAM SUPPORT           MATH 211 STATISTICS W/ AVIATION APPS -OR-         3           MATH 222 BUSINESS STATISTICS         3           MGMT 201 PRINCIPLES OF MANAGEMENT         3	21
	<u> </u>	AMGT 202 INTRODUCTION TO AERONAUTICAL SCIENCE 3	<del> </del>
	<del> </del>	MGMT 210 FINANCIAL ACCOUNTING 3	<del> </del>
		MGMT 221 ADVANCED COMPUTER BASED SYSTEMS 3	<del> </del>
	<del> </del>	ASCI 254 AVIATION LEGISLATION 3	
		ASCI 405 AVIATION LAW 3	<del> </del>
PROFESSIONAL DEVELOPMENT CORE	12	PROFESSIONAL DEVELOPMENT CORE	12
PROFESSIONAL DEVELOPMENT CORE	1,2	ASCI 319 BASIC AERODYNAMICS -OR- ASCI 310 BASIC AIRCRAFT PERFORMANCE	12
	1	MGMT 406 MANAGEMENT OF TECHNICAL OPERATIONS 3	<b></b>
		SFTY 409 AVIATION SAFETY 3	-
	1	ASCI 490 AERONAUTICAL SCIENCE CAPSTONE COURSE 3	<del> </del>
PROFESSIONAL DEVELOPMENT ELECTIVES (UPPER LEVEL	21		21
FROTESSIONAL DEVELOPMENT ELECTIVES (UFFER LEVEL	41	PROFESSIONAL DEVELOPMENT ELECTIVES (UPPER LEVEL)	41
· · · · · · · · · · · · · · · · · · ·	-	<u>.</u>	ļ
	<del> </del>		ļ
		PROFESSIONAL DEVELOPMENT ELECTIVES (UPPER LEVEL): Select from courses in Aeronautical Science, Air Traffic Control, Management, Economics, Safety, Security, Transportation, and Engineering.	
	<del> </del>	, and antighteer tage	
	-		
OPEN ELECTIVES (LOWER OR UPPER LEVEL): *(θ - 12)	0	ODEN ELECTIVES A OHER OF VIDERS VERTEX	
OILN BLECTIVES (LOWER OR OFFER LEVEL): "(0-12)	<del>  '</del>	OPEN ELECTIVES (LOWER OR UPPER LEVEL) *(0 - 12)	
	ļ <u>.</u>	TOTAL CREDITO MEEDED	- FA
*TOTAL OPENITS TO ANSPRODED	42	TOTAL CREDITS NEEDED TOTAL CREDITS TRANSFERRED	78
*TOTAL CREDITS TRANSFERRED	1 42	TOTAL CREDITS TRANSFERRED	42
**If less than 30 AAOC hours awarded, adjust hours accordingly to equal 30 total between AAOC as Electives (Upper and/or Lower). A minimum of 39 Upper Level hours is required for the degree. Eat appropriate hours in Sem.Hr. Column (next to heading), then list individual courses and credit hours designated area below for calculation to occur. AAS Professional Pilot Technology requires additional Electives as needed to complete 64 credits. Refer to and choose additional courses from Electives List ensure maximum transferability.	er in al	TOTAL ERAU DEGREE REQUIREMENTS	120

Articulation Agreement Transfer Table

The successful completion of the following Cochise College, Associate of General Studies - Professional Pilot Technology courses will transfer to the ERAU <u>Professional Aeronautics degree program</u> if in accordance with the 2009-10 articulation agreement.

Cochise College, Associate of General Studies - Professional Professio	1101	Sem. Hrs.	Science in Professional Aeronautics degree program requirements.	Sem Hrs.
AVIATION AREA OF CONCENTRATION: **/18 20)		28	COURSE NUMBER/TITLE	BS
PFT 101 Private Pilot Ground School		5	AVIATION AREA OF CONCENTRATION (18 - 30):	
PFT 110 Private Pilot Preparation		6	AVIATION AREA OF CONCENTRATION: Many students bring in all or part of this	
PFT 121 Commercial Flight I			Tredit based on prior aviation training or experience. However, charteness in the	
PFT 130 Commercial Pilot Ground School		3_	Cledit required can be made up by taking HIST 130 History of Aviation in American	4
PFT 131 Commercial Flight II		5	1311 All Hallsport 1 echnology Mode L TRAN 312 Air Mode: Technology and Dominion	s
The state of the s		3	II, and non-duplicating courses in the following aviation-related disciplines: Aeronautical	ļ
PFT 212 Instrument Rating (5) PFT 218 Comm Flight III (1)		6	Science, Aviation Maintenance, Air Traffic Control, Safety, Security, Aviation History, and Engineering.	đ j
GENERAL EDUCATION		36	CENTER A PROVINCE	_
Embry-Riddle courses in the general education categories Communication Theory of	und S	bille M	GENERAL EDUCATION  umanities and Social Sciences may be chosen from those listed below, assuming prereque full into these beautiful properties.	6
	table	if they	amanties and Social Sciences may be chosen from those listed below, assuming prereque fall into these broad categories and are at the level specified.	isites are
OMMONICATION INDURY & SKILLS	(9)		COMMINICATION THEODY & CRAIX C	
NG 101 Composition	1(-)		ENGL 123 ENGLISH COMPOSITION (S	<del>)</del> )
NG 102 Composition			ENGLISH ELECTIVE	3
COM 102 Essentials of Comm or COM 110 Public Speaking				3
MATHEMATICS (Courses from approved sequences or equivalent)	(6)	3	SPEECH ELECTIVE OR SPCH 219 SPEECH	3
Mathematics (Choose MAT 151 College Algebra)	1(0)		MATHEMATICS (6	)
( Concept And Concept Angenta)			MATH 140 COLLEGE ALGEBRA	3
OMPUTER SCIENCE			MATH 142/320	
CIS 116 Computer Essentials	(3)		COMPUTER SCIENCE (3	·)
ITYOTO AT A SER I TOP OCCUPANCE		3	CSCI 109 INTRODUCTION TO COMPUTERS & APPLICATIONS	3
HYSICAL AND LIFE SCIENCES	(6)		PHYSICAL AND LIFE SCIENCES ELECTIVES 1/6	· · · · · · · · · · · · · · · · · · ·
aboratory Sciences (Choose PHY 111 General Physics)		3	PHYS 102 EXPLORATIONS IN PHYSICS	3
			WEAX 201 METEOROLOGY I	+3
UMANITIES/SOCIAL SCIENCES (for BS one must be U/L)	(6)		HIMANITIES/COCIAL COMMONS AS TO	Ų
umanities (Choose ENG 224/225 OR ENG 226/227)		3	HUMN 310/300 AMERICAN/WORLD LITERATURE (6	<del></del>
eneral Education Electives (Social & Behavioral Sciences course)		3	SOCIAL SCIENCE ELECTIVE (III. 10	3
CONOMICS	(6)		SOCIAL SCIENCE ELECTIVE - (History/Government/Social Science/Psychology) ECONOMICS	3
ocial & Behavioral Sciences (Choose ECN 202 Prin of Microeconomics)	1		ECON 210 MICROECONOMICS (6	)
ocial & Behavioral Sciences (Choose ECN 201 Prin of Macroeconomics)		3	ECON 211 MACROECONOMICS	3
PROGRAM SUPPORT		21		3
TACOLORI SUITORY	-		PROGRAM SUPPORT	21
			MATH 211 STATISTICS W/ AVIATION APPS -OR- MATH 222 BUSINESS STATISTICS 3	
			MATH 222 BUSINESS STATISTICS 3 MGMT 201 PRINCIPLES OF MANAGEMENT 3	
			AMONT 2017 REPORTED OF MANAGEMENT 3	
	-		AMGT 202 INTRODUCTION TO AERONAUTICAL SCIENCE 3	
			MGMT 210 FINANCIAL ACCOUNTING 3	
			MGMT 221 ADVANCED COMPUTER BASED SYSTEMS 3	
	-		ASCI 254 AVIATION LEGISLATION 3	
PROFESCIONAL DELICIONATIONS			ASCI 405 AVIATION LAW 3	
PROFESSIONAL DEVELOPMENT CORE		12	PROFESSIONAL DEVELOPMENT CORE	12
	1	1	ASCI 309 BASIC AERODYNAMICS -OR-	- 12
		1	ASCI 310 BASIC AIRCRAFT PERFORMANCE 3	ļļ
		E	MGMT 406 MANAGEMENT OF TECHNICAL OPERATIONS 3	
			SFTY 409 AVIATION SAFETY 3	
PROFESSIONAL DEVELOPMENT EL ECTELISTA			ASCI 490 AERONAUTICAL SCIENCE CAPSTONE COURSE 3	
PROFESSIONAL DEVELOPMENT ELECTIVES (UPPER LEVEL		21	PROFESSIONAL DEVELOPMENT ELECTIVES (UPPER LEVEL)	21
			PROFESSIONAL DEVELOPMENT ELECTIVES (UPPER LEVEL) : Select from	
			courses in Aeronautical Science, Air Traffic Control, Management, Economics, Safety,	
			Security, Transportation, and Engineering.	
			·	
OPEN ELECTIVES (LOWER OR UPPER LEVEL): *(0 - 12)		2	OPEN ELECTIVES (LOWER OR UPPER LEVEL) *(0 - 12)	
ts		2	OPEN ELECTIVES (LOWER OR UPPER LEVEL) *(0 - 12)	
			ļ.	
	$\top$		ļ	
	+		Ĺ	
			TOTAL OPERATOR	
*TOTAL CREDITS TRANSFERRED		60	TOTAL CREDITS NEEDED	60
	- 1	60	TOTAL CREDITS TRANSFERRED	60
				VV (
less than 30 AAOC hours awarded, adjust hours accordingly to count 30 total by	OC a	and		
		1	TOTAL ERAU DEGREE REQUIREMENTS	120

Articulation Agreement Transfer Table

The successful completion of the following Cochise College, Associate of Applied Science in Intelligence Operations Studies courses will transfer to the ERAU <u>Technical Management program</u> if in accordance with the 2009-10 articulation agreement.

Cochise College, Associate of Applied Science in Intelligence Operations Studies, Course of Study COURSE NUMBER/TITLE	e Ser Hr	The state of the s	f Sei
TECHNICAL SPECIALTY		COURSE NUMBER / TITLE	
IOS 100 (3) IOS 101 (3) IOS 102 (3) IOS 104 (3) IOS 112 (3)	15	TECHNICAL SPECIALTY	B8
IOS 113 (3) IOS 114 (3)	15		
		Courses generally drawn from one of the following areas: [] Aviation	
Any 15 and 14 C		Acronautical Science 1 Lin Toneer C.	ntrol
Any 15 credits from the Cochise College Intelligence		it i computer officiale, i i proving Neighbor i i Cofet. I i i vi i	
Operations Studies offerings.		microrology, or [AX] Other Credit Explicitly Approved by the many	iical
		Management Chair	
GENERAL EDUCATION	36	CENTRAL	
Embry-Riddle courses in the general education categories Communication Theory	J 611.221	SOMERAL EDUCATION	9
met. Courses from other institutions are acce	ptable if the	stumanties and Social Sciences may be chosen from those listed below, assuming prerequis by fall into these broad categories and are at the level specified.	ites are
COMMUNICATION THEORY & SKILLS (9 ENG 101 Composition	)	ICOMMUNICATION THEODY & CRITICS	
ENG 102 OR ENG 109 OR ENG 206	3	ENGL 123 ENGLISH COMPOSITION (9)	
Liberal Arts (Chasse COM 102 F	3	ENGLISH ELECTIVE	3
Liberal Arts (Choose COM 102 Essentials of Communication)	3	SPEECH ELECTIVE	3
MATHEMATICS (Courses from approved sequences or equivalent) (6)		MATHEMATICS	3
Mathematics (Choose MAT 151 College Algebra)	3	MATH 140 COLLEGE ALGEBRA (6)	
COMPUTER SCIENCE		MATH 142/320	3
CIS 116 Computer Essentials (3)		COMPUTER SCIENCE	<u></u>
PHYSICAL AND LIFE SCIENCES (6)	3	CSCI 109 INTRODUCTION TO COMPUTERS & APPLICATIONS	<del></del>
PHYSICAL AND LIFE SCIENCES (6)		PHYSICAL AND LIFE SCIENCES FLECTIVES	3
		PHYSICS/BIOLOGY/METEOROLOGY (6)	1
HIMANITES/SOCIAL SCIENCES		PHYSICS/BIOLOGY/METEOROLOGY	<u> </u>
HUMANITIES/SOCIAL SCIENCES (for BS one must be U/L) (6)		HUMANITIES/SOCIAL SCIENCES (6. DG	<u> </u>
Liberal Arts (Choose ENG 224/225 OR ENG 226/227)	3	HUMN 310/300 AMERICAN/WORLD LITERATURE (6)	
Electives: (Choose from CC's History, Sociology, Psychology courses ECONOMICS	) 3	SOCIAL SCIENCE ELECTIVE - (History/Government/Social Science/Psychology)	3
		ECONOMICS	3
Electives: Choose ECN 202 Principles of Microeconomics	3	ECON 210 MICROECONOMICS (6)	,
Electives: Choose ECN 201 Principles of Macroeconomics	3	ECON 211 MACROECONOMICS	3
PROGRAM SUPPORT	15	PROGRAM SUPPORT	3
		AMGT 202 INTRODUCTION TO AURONAUTICAL CONTROL	15
		MATH 211 STATISTICS W/ AVIATION APPLICATIONS	
		-OR- MATH 222 BUSINESS STATISTICS 3	
		MGMT 201 PRINCIPLES OF MANAGEMENT	
		MGMT 210 FINANCIAL ACCOUNTING	
DIGNICAC		IMGMT 221 ADVANCED COMPLITIES DAGED GUGGET CO	
BUSINESS CORE:	30	BUSINESS CORE:	
		MGM1311 MARKETING	30
	<b></b>	MGMT 312 MANAGERIAL ACCOUNTING 3	
		PMOME 314 HUMAN RESOURCE MANAGEMENT	
	<del></del>	IMOME STACKGANIZATIONAL BEHAVIOR	
	<del> </del>	MGMI 320 BUSINESS INFORMATION SYSTEMS	
	<del></del>	MOWI 323 SOCIAL RESPONSIBILITY & FTHICS IN MANAGEMENTS	
	<del></del> _	MGMT 335 INTERNATIONAL BUSINESS 3 MGMT 371 LEADERSHIP 3	
		MGMT 390 BUSINESS LAW 3	
		MGMT 436 STRATEGIC MANAGEMENT 3	
MANAGEMENT ELECTIVES:	1 1		
(300-400 Upper Level Management courses)	9	MANAGEMENT ELECTIVES:	
		(300-400 Upper Level Management courses)	9
			]
ODEN, AND ADDRESS OF THE PARTY			
OPEN ELECTIVES:	15	OPEN ELECTIVES:	
ectives: may be selected from the following categories:	15	O. D., DEBOTTY ED:	
telligence, military science, history, political science, economics, ography, sociology, psychology, any foreign language, or any		<u> </u>	
urse awarded on Ft. Huachuca in the MOS credentialing program.		·	
The state of the s	1		
TATAX CONTRACTOR		TOTAL CREDITS NEEDED	-
TOTAL CREDITS TRANSFERRED	57		63
	1 47 1		
	107	TOTAL CREDITS TRANSFERRED  TOTAL ERAU DEGREE REQUIREMENTS	57

Articulation Agreement Transfer Table

The successful completion of the following Cochise College, Associate of Applied Science in Avionics Technology courses will transfer to the ERAU <u>Professional Aeronautics degree program</u> if in accordance with the 2009-10 articulation agreement.

Cochise College, Associate of Applied Science in Avionics Technolog  Course of Study  COURSE NUMBER/TITLE		Sem. Hrs,	Embry-Riddle Aeronautical University - Worldwide, Bachelor of Science in Professional Aeronautics degree program requirements.	Se H
4 7 77 ( 700 7 7 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	_		COURSE NUMBER/TITLE	—
AVI 228 Aircraft Radar Systems (UAV)	_	30	AVIATION AREA OF CONCENTRATION (18 - 30):	
AVT 224 Autopilot & Control Systems (LAV)	_	4	AVIATION AREA OF CONCENTRATION: N	+
AVT 220 Navigations Systems (UAV)		4	AVIATION AREA OF CONCENTRATION: Many students bring in all or part of this credit based on prior aviation training or experience. However, shortages in the minimum credit required can be made up here.	
AVT 208 FCC/FAA Regulations		4		
AVT 205 (4) AVT 202 (8) AVT 107 (2)		4		
200 (4) AV 1 202 (8) AV 1 107 (2)		14		
			Science, Aviation Maintenance, Air Traffic Control, Safety, Security, Aviation History, and Engineering.	
GENERAL EDUCATION			Languiceinig.	
Embry-Riddle courses in the general advanti		36	GENERAL EDUCATION	+-
met Courses from other institution Theory an	d Skil	ls, Hu	GENERAL EDUCATION  umanities and Social Sciences may be chosen from those listed below, assuming prerequisiful into these broad categories and one at the level of the second categories.	11
ADMINICATION THEODY & OUTLES			The same of the same are at the level specimen	ues a
NG 101 Composition	<del>9)</del>		COMMUNICATION THEORY & SKILLS	`
NG 102 Composition		3	ENGL 123 ENGLISH COMPOSITION	<del>-</del>
iheral Arts (Chansa COM 102 Co. 11 A CO.		3	ENGLISH ELECTIVE	<u> </u>
iberal Arts (Choose COM 102 Essentials of Communication)		3	SPEECH ELECTIVE	-
[ATHEMATICS (Courses from approved sequences or equivalent)	6)		MATHEMATICS	<u> </u>
lathematics: Choose MAT 151 College Algebra in lieu of MAT 122		4	MATH 140 COLLEGE ALGEBRA (6)	<del></del>
OMDETED COTENCE			MATH 142/320	4
OMPUTER SCIENCE (C. S.	3)		COMPUTER SCIENCE	
IS 116 Computer Essentials	$\top$	3	CSCI 109 INTRODUCTION TO COMPUTERS & APPLICATIONS (3)	
HYSICAL AND LIFE SCIENCES (4)		1	PHYSICAL AND LIFE SCIENCES ELECTIVES (6)	3
	Ť	- T	PHYS 102 EXPLORATIONS IN PHYSICS (6)	)
	+-	- 1	WEAX 201 METEOROLOGY I	
UMANITIES/SOCIAL SCIENCES (for BS one must be U/L)	_ <del></del>		HUMANITIES CONTINUE TECHNOLOGY	
iberal Arts-AAS List: Choose ENG 224/225 OR ENG 226/227	<del></del>	3 F	HUMANITIES/SOCIAL SCIENCES (for BS one must be U/L) (6)	
The state of the s	<del>                                     </del>	2   K	HUMN 310/300 AMERICAN/WORLD LITERATURE	3
CONOMICS		- 12	SOCIAL SCIENCE ELECTIVE - (History/Government/Social Science/Psychology)	_~~
(6	<del>'</del>	- 12	ECONOMICS	·
			ECON 210 MICROECONOMICS	
PROGRAM SUPPORT	+		ECON 211 MACROECONOMICS	
1300 Old 11 SU/1 OR)	2		PROGRAM SUPPORT	21
		I.	VIATH 211 STATISTICS W/ AVIATION APPS OR	
	+-	110	MATH 222 BUSINESS STATISTICS 3	
	┼	17.	MGMT 201 PRINCIPLES OF MANAGEMENT 3	
	-	A	MIGI 202 INTRODUCTION TO AFRONAUTICAL SCIENCE	
	}	110.	AGM1 210 FINANCIAL ACCOUNTING	
	<u> </u>	11V.	AGMI 221 ADVANCED COMPUTER BASED SYSTEMS	
	<u> </u>	A	ISCI 234 AVIATION LEGISLATION	
PROFESSIONAL DEVELOPMENT CORE	<u></u>		SCI 403 AVIATION LAW	
	12		PROFESSIONAL DEVELOPMENT CORE	12
		A.	SCI 309 BASIC AERODYNAMICS -OR-	14
		A.	SCI 310 BASIC AIRCRAFT PERFORMANCE 3	
	<u> </u>	IVI.	IGMT 406 MANAGEMENT OF TECHNICAL OPERATIONS 3	
		SF	TI 409 AVIATION SAFETY	
PROFESSIONAL DEVELOPMENT ELECTIVES (UPPER LEVEL	7 7	A.	SCI 490 ABRONAUTICAL SCIENCE CAPSTONE COURSE	
TO SHEET DEBENVES (OPPERLEVEL	21		PROFESSIONAL DEVELOPMENT ELECTIVES (UPPER LEVEL)	21
		_	THE STATE OF THE S	<i>&amp;</i> 1
		_	-	
d			PROFESSIONAL DEVELOPMENT ELECTIVES (UPPER LEVEL): Select from	
		co	ourses in Aeronautical Science, Air Traffic Control, Management, Economics, Safety,	
		_	Security, Transportation, and Engineering.	
OPEN ELECTIVES A OWER OF				
OPEN ELECTIVES (LOWER OR UPPER LEVEL): *(0 - 12)	0		OPEN ELECTIVES (LOWER OR UPPER LEVEL) *(0 - 12)	
			OF EN ELECTIVES (LOWER OR UPPER LEVEL) *(0 - 12)	
			TOTAL CREDITS MEDICA	
*TOTAL CREDITS TRANSFERRED	49		TOTAL CREDITS NEEDED	71
ss than 30 AAOC hours awarded, adjust hours accordingly to equal 30 total between AAOC Electives (Upper and/or Lower) A minimum of 2021		+	TOTAL CREDITS TRANSFERRED	49
Electives (Upper and/or Lower). A minimum of 39 Upper Level hours is required for the deg				

#### Embry-Riddle Aeronautical University - Worldwide Articulation Agreement Transfer Table

The successful completion of the following Cochise College, Associate of Applied Science in Unmanned Aerial Vehicle Flight Operator courses will transfer to the ERAU <u>Professional Aeronautics degree program</u> if in accordance with the 2009-10 articulation agreement.

			to an action agreem	em.
Cochise College, Associate of Applied Science in Unmanned Aeria Vehicle Flight Operator, Course of Study	1)	Sem. Hrs.	Embry-Riddle Aeronautical University - Worldwide, Bachelor of Science in Professional Aeronautics degree program requirements.	Sem Hrs
COURSE NUMBER/FITLE			COURSE NUMBER/TITLE	<del></del>
AVIATION AREA OF CONCENTRATION: **(18 - 30)		30	AVIATION AREA OF CONCENTRATION (18 - 30):	BS
PFT 101 Private Pilot Ground School		5		╅
PFT 271 Unmanned Aerial Vehicle (UAV) Operator OR PFT Unmanned Aerial Vehicle (External) Pilot		25	AVIATION AREA OF CONCENTRATION: Many students bring in all or part of this credit based on prior aviation training or experience. However, shortages in the minimum credit required can be made up by taking HIST 130 History of Aviation in America, TRAN 311 Air Transport Technology Mode I, TRAN 312 Air Mode: Technology and Regulations	
			II, and non-duplicating courses in the following aviation-related disciplines: Aeronautical Science, Aviation Maintenance, Air Traffic Control, Safety, Security, Aviation History, and Engineering.	
GENERAL EDUCATION		36	GENERAL EDUCATION	17
met Courses to the general education categories Communication Theory a	ind Sk	tills, Hi	GENERAL EDUCATION  umanities and Social Sciences may be chosen from those listed below, assuming prerequis	sites are
COMMUNICATION THEORY & SKILLS	1	9 1407 3	and this these broad categories and are at the level specified.	
ENG 101 Composition	(9)		COMMUNICATION THEORY & SKILLS (9	·)
ENG 102 Composition		3	ENGL 123 ENGLISH COMPOSITION	3
			ENGLISH ELECTIVE	3
MATHEMATICS (Courses from approved sequences or equivalent)	(6)		SPEECH/ENGLISH MATURING TYPES	T
Mathematics: Choose MAT 151 College Algebra in lieu of MAT 122	1(0)		MATHEMATICS (6	)
The state of the s	-		MATH 140 COLLEGE ALGEBRA	4
COMPUTER SCIENCE	(3)		MATH 142/320 COMPUTER SCIENCE	
CIS 116 Computer Essentials	(2)	3	CSCI 100 INTRODUCTION TO CO.	)
PHYSICAL AND LIFE SCIENCES	(6)	->	CSCI 109 INTRODUCTION TO COMPUTERS & APPLICATIONS PHYSICAL AND LANG.	3
	(0)		PHYSICAL AND LIFE SCIENCES ELECTIVES (6	)
			PHYS 102 EXPLORATIONS IN PHYSICS WEAX 201 METEOROLOGY I	
HUMANITIES/SOCIAL SCIENCES (for BS one must be U/L)	(6)		HIMANITIES/SOCIAL SOUDNOISE (A. 170	<u> </u>
Liberal Arts AAS List: Choose ENG 224/225 OR ENG 226/227	$\stackrel{\sim}{-}$	3	HUMANITIES/SOCIAL SCIENCES (for BS one must be U/L) (6 HUMN 310/300 AMERICAN/WORLD LITERATURE	)
	+	-	SOCIAL SCIENCE ELECTRIC	3
CONOMICS	(6)		SOCIAL SCIENCE ELECTIVE - (History/Government/Social Science/Psychology)  ECONOMICS	
			ECON 210 MICROECONOMICS (6)	)
Liberal Arts AAS List: Choose ECN 201/202 Macro/Micro	$\dashv$		ECON 211 MACROECONOMICS	
PROGRAM SUPPORT	_	21		3
			PROGRAM SUPPORT  MATH 211 STATISTICS W/ AVIATION APPS -OR-	21
		]]	MATH 222 BUSINESS STATISTICS 3	
		]	MGMT 201 PRINCIPLES OF MANAGEMENT	-
			AMGT 202 INTRODUCTION TO AERONAUTICAL SCIENCE	<del></del>
		]	MGMT 210 FINANCIAL ACCOUNTING	<del> </del>
		]]	MGMT 221 ADVANCED COMPUTER BASED SYSTEMS	
			ASCI 254 AVIATION LEGISLATION	
PROFESSIONAL DEVELOPMENT CONT			ASCI 405 AVIATION LAW	
PROFESSIONAL DEVELOPMENT CORE	+	12	PROFESSIONAL DEVELOPMENT CORE	12
		Į,	ASCI 309 BASIC AERODYNAMICS -OR-	
	+	) )	ASCI 310 BASIC AIRCRAFT PERFORMANCE 3 MGMT 406 MANAGEMENT OF TECHNICAL OPERATIONS 3	
	_	S	FTY 409 AVIATION SAFETY	
			SCI 490 AERONALITICAL SCIENCE CARSTONY SOLVER	
PROFESSIONAL DEVELOPMENT ELECTIVES (UPPER LEVEL	1	21	PROFESSIONAL DEVELOPMENT ELECTRICIS CAPATON	
			PROFESSIONAL DEVELOPMENT ELECTIVES (UPPER LEVEL)	21
			PROFESSIONAL DEVELOPMENT ELECTIVES (UPPER LEVEL): Select from	
			courses in Aeronautical Science, Air Traffic Control, Management, Economics, Safety,	
			Security, Transportation, and Engineering.	
			, °	
OPEN EL POTIVICO A CANADA				
OPEN ELECTIVES (LOWER OR UPPER LEVEL): *(0 - 12)		0	OPEN ELECTIVES (LOWER OR UPPER LEVEL) *(0 - 12)	
			10-12/	
*TOTAL CREDITS TRANSFERRED	+		TOTAL CREDITS NEEDED	71
		19	TOTAL CREDITS TRANSFERRED	49
f less than 30 AAOC hours awarded, adjust hours accordingly to equal 30 total between AA en Electives (Upper and/or Lower). A minimum of 39 Upper Level hours is required for the	AOC a	nd	TOTAL ERAU DEGREE REQUIREMENTS	120

#### Embry-Riddle Aeronautical University - Worldwide Articulation Agreement Transfer Table

The successful completion of the following Cochise College, Associate of Applied Science in Unmanned Aircraft Systems Technician courses will transfer to the ERAU <u>Professional Aeronautics degree program</u> if in accordance with the 2009-10 articulation agreement.

Systems Technician, Course of Study		Sem. Hrs.	Embry-Riddle Aeronautical University - Worldwide, Bachelor of Science in Professional Aeronautics degree program requirements.	Sen Hrs		
COURSE NUMBER/TITLE			COURSE NUMBER/TITLE			
AVIATION AREA OF CONCENTRATION: **(18 - 30) AMT 210 UAV Maintenance Technician		30	AVIATION AREA OF CONCENTRATION (18 - 30):	BS		
AMT 212 UAV Mechanical Technician		14	AVIATION AREA OF CONCENTRATION, Manual description			
AVT 211 Unmanned Aerial Vehicle Avionics		13	Lord to based on prior aviation framing or experience. However, short against the minimum			
- Chick Titlones		3		.		
			1511 All Marisport Lechnology Mode 1 TRAN 317 Air Mode: Technology and Damiles			
			II, and non-duplicating courses in the following aviation-related disciplines: Aeronautical Science, Aviation Maintenance, Air Traffic Control, Safety, Security, Aviation History, and	.		
			Engineering.			
GENERAL EDUCATION		36	GENERAL EDUCATION			
Embry-Riddle courses in the general education categories Communication Theory a	nd S	kille H	umanities and Social Colonial	17		
met. Courses from other institutions are accept	able	if they	full this these brodu cutegories and are at the level specified.	sues are		
COMMUNICATION THEORY & SKILLS ENG 101 Composition	(9)		COMMUNICATION THEORY & SKILLS	9 1		
ENG 102 Composition		3	ENGL 123 ENGLISH COMPOSITION	3		
DITO TOW COMPOSITION		3	ENGLISH ELECTIVE	3		
MATHEMATICS (Courses from approved sequences or equivalent)			SPEECH/ENGLISH			
Mathematics: Choose MAT 151 College Algebra in lieu of MAT 122	(6)		MATHEMATICS (C	<u> </u>		
sounge ingenta in neu of wiAT 122		4	MATH 140 COLLEGE ALGEBRA	4		
COMPUTER SCIENCE	(3)		MATH 142/320			
CIS 116 Computer Essentials	(e) 	3	COMPUTER SCIENCE (3	;)		
PHYSICAL AND LUCE COVENIONS	(6)		CSCI 109 INTRODUCTION TO COMPUTERS & APPLICATIONS  PHYSICAL AND LIFE SCIENCE	3		
	1		PHYSICAL AND LIFE SCIENCES ELECTIVES (6 PHYS 102 EXPLORATIONS IN PHYSICS	)		
	$\dashv$		WEAX 201 METEOROLOGY 1			
HUMANITIES/SOCIAL SCIENCES (for BS one must be U/L)	(6)		HI MANITIES/SOCIAL SCIENCES (C. D.S.			
Liberal Arts-AAS List: Choose ENG 224/225 OR ENG 226/227	T	3	HUMN 310/300 AMERICAN/WORLD LITERATURE	<del></del>		
	$\dashv$		SOCIAL SCIENCE ELECTIVE - (History/Government/Social Science/Psychology)	3		
CONOMICS	(6)		EL CINTIAGICS	<u> </u>		
	Т		ECON 210 MICROECONOMICS (6	<u>)</u>		
Liberal Arts-AAS List: Choose ECN 201/202 Macro/Micro			ECON 211 MACROECONOMICS	7		
PROGRAM SUPPORT		21	PROGRAM SUPPORT	21		
			MATH 211 STATISTICS W/ AVIATION APPS -OR-	<u>~1</u>		
	+	}	MATH 222 BUSINESS STATISTICS 3			
	-		MGMT 201 PRINCIPLES OF MANAGEMENT 3			
	-		AMGT 202 INTRODUCTION TO AERONAUTICAL SCIENCE 3			
	$\dashv$		MGMT 231 ADVANCED COLOUTING 3			
			MGMT 221 ADVANCED COMPUTER BASED SYSTEMS 3 ASCI 254 AVIATION LEGISLATION 3			
	十		A SCI 405 A VIA TION LAND			
PROFESSIONAL DEVELOPMENT CORE		12	PROFESSIONAL DEVELOPMENT CORE	<u> </u>		
	+		ASCI 309 BASIC AERODYNAMICS -OR-	12		
		/	ASCI 310 BASIC AIRCRAFT PERFORMANCE 3			
		1	MGMT 406 MANAGEMENT OF TECHNICAL OPERATIONS			
	_		SFTY 409 AVIATION SAFETY	ļ		
PROFESSIONAL DEVELOPMENT ELECTIVES (UPPER LEVEL	-	21	ASCI 490 AERONAUTICAL SCIENCE CAPSTONE COURSE 3			
THE ESSENTE BEVELOTMENT ELECTIVES (UPPER LEVEL	-	21	PROFESSIONAL DEVELOPMENT ELECTIVES (UPPER LEVEL)	21		
	+					
	-					
	┢		PROFESSIONAL DEVELOPMENT ELECTIVES (UPPER LEVEL) : Select from			
	+		Courses in Aeronautical Science, Air Traffic Control, Management, Economics, Safety			
		$\dashv$	Security, Transportation, and Engineering.			
	+					
OPEN ELECTIVES (LOWER OR UPPER LEVEL): *(0 - 12)	+	0	OPEN ELECTIVES A OPERA OR VIDEN			
	$\top$		OPEN ELECTIVES (LOWER OR UPPER LEVEL) *(0 - 12)			
	1		<u> </u>			
	1		-			
	7		TOTAL CREDITS NEEDED	<b>—</b>		
*TOTAL CREDITS TRANSFERRED		49	TOTAL CREDITS TRANSFERRED	71		
f less than 30 AAOC hours awarded, adjust hours accordingly to equal 30 total between AA	ሰረ -	and		49		
	· · ·		TOTAL ERAU DEGREE REQUIREMENTS			
er appropriate hours in Sem.Hr. Column (next to heading), then list individual courses and	degr	ec.	TOTAL BRAG DEGREE REQUIREMENTS	120		

# Arts/Humanities Elective Choose from the list below

ART 107	Survey of World Art: Prehistoric- Gothic	3	ART 108	Survey of World Art: Renaissance Through the Twentieth Century	3
ART 120	Appreciation of the Visual Arts	3	*COM 102	Essentials of Communication	3
*COM 110	Public Speaking	3	ENG 209	Introduction to Poetry	3
ENG 210	The Bible as Literature	3	ENG 212	Children's Literature	3
ENG 220	British Literature I	3	ENG 221	British Literature II	3
ENG 222	Introduction to Shakespeare	3	ENG 224	American Literature I	3
ENG 225	American Literature II	3	ENG 226	World Literature I	3
ENG 227	World Literature II	3	ENG 228	Mythology and Folklore	3
ENG 230	Literature of the Southwest	3	ENG 231	Native American Literature	3
ENG 260	Irish Literature	3	ENG 265	Major American Writers	3
ENG 273	Women and Literature	3	HUM 101	Humanities in Contemporary Life	3
HUM 110	Introduction to Film and Video	3	HUM 115	Cultural Heritage of the Southwest	3
HUM 205	Major Ancient Cultures	3	HUM 206	European Culture	3
HUM 207	The Modern World	3	HUM 210	Foreign Film Classics	3
MUS 101	Introduction to Music	3	MUS 102	Introduction to Music	3
PHI 111	Introduction to Philosophy	3	PHI 113	Introduction to Logic and Language	3
PHI 130	Ethics	3	PHI 201	Philosophies of the East	3
SPA 221	Introduction to Spanish Literature II	3	SPA 224	Introduction to Mexican Literature	3
SPA 225	Introduction to Mexican Literature	3	THE 103	Introduction to Theatre	3

<sup>\*</sup> COM 102 and COM 110 applicable as a Communication Theory and Skills course for ERAU degree programs. ENG 224/225 American Literature I/II or ENG 226/227 World Literature I/II satisfies ERAU's HUMN 310 American Literature or HUMN 300 World Literature and the upper level requirement.

# Social/Behavioral Sciences Elective Choose from the list below

ANT 101	The Origin & Antiquity of Humankind	3	ANT 102	Society and Culture	3
ANT 110	Exploring Archaeology	3	ANT 138	Archaeological Site Survey	3
<b>ANT 235</b>	Principles of Archaeology	3	ANT 285	Prehistoric Cultures of North	3
ANT 286	Historic Indian Tribes of North	3	ANT 288	Native Peoples of the	3
ECN 201	Principles of Macroeconomics	3	ECN 202	Principles of Microeconomics	3

3	ocial/Behaviora	IS	cien	ces (continued)	
	Choose fro				
GEO 102	Introduction to Human Geography	3	GEO 104	Political Geography	3
GEO 105	Economic Geography	3	GEO 121	World Geography	3
HIS 110	History of the United States 1607-1877	3	HIS 111	History of the United States Since 1877	3
HIS 140	Survey of Western Civilization I	rn Civilization I 3 HIS 141 Survey of Western Civilization		Survey of Western Civilization II	3
HIS 142	Survey of Western Civilization III	3	HIS 229	History of Mexico I	3
HIS 230	History of Mexico II	3	POS 100	Introduction to Political Sciences	3
POS 110	American National Government	3	POS 220	Federal and Arizona Constitution	3
POS 230	World Politics	3	POS 240	Comparative Politics	3
PSY 101	Introduction to Psychology	3	PSY 103	Personality and Adjustment	3
PSY 210	Social Psychology	3	PSY 230	Personality Theories and Research	3
PSY 240	Developmental Psychology	3	SOC 101	Introduction to Sociology	3
SOC 160	Ethnic Groups and Minorities	3	SOC 202	Social Problems	3
SOC 210	Marriage and the Family	3	SOC 212	Women and Men in a Changing Society	3
SOC 230	Human Sexuality and Gender Awareness	3			
	Laboratory S			ı	***************************************
	Choose from	1 TI			
\ST 180	Introduction to Astronomy				
	Introduction to Astronomy	4	BIO 101	General Biology	4
	Introduction to Astronomy Environmental Biology	4		General Biology Introduction to Human Anatomy	4
310 105	Introduction to Astronomy	4	BIO 101	General Biology Introduction to Human Anatomy & Physiology	4
BIO 105 BIO 181	Environmental Biology  General Biology I  Marine Biology	4 4	BIO 101 BIO 160	General Biology Introduction to Human Anatomy	***************************************
BIO 105 BIO 181 BIO 183 BIO 202	Introduction to Astronomy Environmental Biology General Biology I Marine Biology Human Anatomy & Physiology II	4 4 4	BIO 101 BIO 160 BIO 182	General Biology Introduction to Human Anatomy & Physiology General Biology II	4
BIO 105 BIO 181 BIO 183 BIO 202	Introduction to Astronomy Environmental Biology General Biology I Marine Biology Human Anatomy & Physiology	4 4 4	BIO 101 BIO 160 BIO 182 BIO 201	General Biology Introduction to Human Anatomy & Physiology General Biology II Human Anatomy & Physiology I	4
AST 180 BIO 105 BIO 181 BIO 183 BIO 202 BIO 226 CHM 130	Introduction to Astronomy Environmental Biology General Biology I Marine Biology Human Anatomy & Physiology II Ecology Fundamental Chemistry	4 4 4 4 4 4	BIO 101 BIO 160 BIO 182 BIO 201 BIO 205 CHM 128 CHM 140	General Biology Introduction to Human Anatomy & Physiology General Biology II Human Anatomy & Physiology I Microbiology	4 4 4
BIO 105 BIO 181 BIO 183 BIO 202 BIO 226 CHM 130	Introduction to Astronomy Environmental Biology General Biology I Marine Biology Human Anatomy & Physiology II Ecology Fundamental Chemistry General Chemistry I	4 4 4 4 4 4 4	BIO 101 BIO 160 BIO 182 BIO 201 BIO 205 CHM 128 CHM 140 CHM 152	General Biology Introduction to Human Anatomy & Physiology General Biology II Human Anatomy & Physiology I Microbiology Forensic Chemistry Fundamental Organic and Biochemistry General Chemistry II	4 4 4
BIO 105 BIO 181 BIO 183 BIO 202 BIO 226 CHM 130 CHM 151 CHM 235	Introduction to Astronomy Environmental Biology General Biology I Marine Biology Human Anatomy & Physiology II Ecology Fundamental Chemistry	4 4 4 4 4 4 4	BIO 101 BIO 160 BIO 182 BIO 201 BIO 205 CHM 128 CHM 140 CHM 152 CHM 236	General Biology Introduction to Human Anatomy & Physiology General Biology II Human Anatomy & Physiology I Microbiology Forensic Chemistry Fundamental Organic and Biochemistry	4 4 4 4

# Laboratory Science Elective (continued) Choose from the list below

				~ ~ ~ ~ ~ * * * * * *	
PHY 110	Fundamentals of Physical	1	DIN 444		
FILL LIO	Science	4	4 PHY 111	General Physics I	4
PHY112	Physics II	4	PHY 230	Physics w/Calculus I	4
PHY 231	Physics w/Calculus II	4			<u> </u>

ERAU's Bachelor of Science in Professional Aeronautics degree program requires specific Physical and Life Science Electives. Choose PHY 111 General Physics I to satisfy PHYS 102 Explorations in Physics.





# 2+2 Articulation Agreement Admission Form

The primary purpose of an articulation agreement is to assure that coursework taken at another institution will transfer to ERAU and satisfy specified degree requirements. The student becomes subject to the requirements of the curriculum in the specified catalog at the time of enrollment and is assured that courses taken will apply even though the curriculum may have undergone significant change prior to the student's actual enrollment at the University. Please review the articulation agreement prior to completing the enrollment form.

#### Student Information

Student Name:						
Address:	Last	First	Middle	Social Se	curity Number (reqd. for Govt.	Benefits)
Address.						
	Number	Street		City	State	Zip Code
Telephone Number:						
	(Area Code)	Home Number	(Area Code)	Work Number	E-mail address	
Associate Degree Prog	gram			Catalo	g Year	
Articulation Institution Attending:						
	Name	City	***************************************		State	
Enrolled From:	Month/Day/Ye		То			
	Month/Day/Y	ear		Mor	nth/Day/Year	
Transfer Informati ERAU	on		Desi	rad		
Degree Program:			Start	: Date:		
					Semester/Term/Year	
Student Signature:				Date: _	Markle D. O.	
					Month/Day/Year	
Upon signing this agreement, the s (ERAU). A copy of the completed College, the following will complete 1. ERAU will waive any application 2. Only those classes with a grade	the application fees. of "C" or bette	process and allow	the student to co	ontinue in the ERA	Admission to ERAU. After gra .U four year program:	rsity - Worldwide duation from Cochise
<ol><li>Submission of all original transc</li></ol>	ripts from all co	olleges attended.		o program will be	accepted.	
ERAU will become the official so     Once accepted into an ERAU do	chool for financ agree program,	ial aid and/or vetera the student will be	in's benefits upor subject to the rul	n official transfer to es and regulations	ERAU, s of ERAU.	
Institution Representative _	····			Date		
					(This date determines the st	udent's catalog year)
ERAU Representative				Date		

Enrollment Management 7/1/09