

EMBRY-RIDDLE

Aeronautical University

WORLDWIDE

ONLINE INSTRUCTION

Undergraduate Master Course Schedule

This schedule is subject to change. ERAU Worldwide-Department of Online Instruction offers undergraduate online courses which begin monthly. Most undergraduate online courses are 12 weeks in length. The exceptions are the GNED courses which are 9 weeks.

Beginning July 2012, all undergraduate online courses will transition from the 12 week format to a 9 week format. Terms will have varying start dates. Please contact your campus/advisor for further information.

UPDATED 04/11/12

Undergraduate Master Course Schedule 2012-13

NEW CAMPUS SOLUTIONS TERM DESIGNATORS>>>		2159	2162	2165	2168	2171	2177	2180	2183	2189	2192	2195	2198	2204	2207	2210	2213	2216	2222	
	MONTH	Jan 2012	Feb 2012	Mar 2012	Apr 2012	May 2012	Jun 2012	Jul 2012	Aug 2012	Sept 2012	Oct 2012	Nov 2012	Dec 2012	Jan 2013	Feb 2013	Mar 2013	Apr 2013	May 2013	Jun 2013	
	Start Date	15-Jan	15-Feb	15-Mar	15-Apr	15-May	15-Jun	6-Jul	6-Aug	13-Sep	15-Oct	16-Nov	15-Dec	14-Jan	15-Feb	25-Mar	25-Apr	31-May	15-Jun	
	End Date	7-Apr	8-May	6-Jun	7-Jul	6-Aug	6-Sep	6-Sep	7-Oct	14-Nov	16-Dec	24-Jan	22-Feb	17-Mar	18-Apr	26-May	26-Jun	1-Aug	16-Aug	
COURSE #	COURSE TITLE																			
AMNT 240	General Aeronautics & Applications	YES	YES		YES		YES	YES	YES	YES	YES		YES	YES	YES		YES		YES	
AMNT 260	Aircraft Electrical Systems Theory	YES	YES		YES		YES	YES	YES		YES		YES	YES	YES		YES		YES	
AMNT 270	Airframe Structures & Applications	YES			YES	YES		YES			YES	YES		YES			YES	YES		
AMNT 271	Airframe Systems & Applications		YES		YES	YES		YES			YES	YES		YES	YES		YES	YES		
AMNT 280	Powerplant Theory & Applications	YES				YES		YES	YES		YES			YES			YES	YES		
AMNT 281	Aircraft Propulsion Systems & Applications	YES				YES		YES	YES		YES			YES				YES		
ASCI 202	Introduction to Aeronautical Science	YES	YES		YES	YES	YES	YES	YES		YES	YES	YES	YES	YES		YES	YES	YES	
ASCI 254	Aviation Legislation	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	
ASCI 309	Aerodynamics	YES				YES		YES	YES			YES		YES				YES		
ASCI 310	Aircraft Performance		YES		YES				YES			YES			YES		YES	YES		
ASCI 357	Flight Physiology	YES	YES		YES	YES		YES			YES	YES		YES	YES		YES	YES		
ASCI 401	Airport Development and Operations				YES				YES								YES			
ASCI 404	Applications in Aviation/Aerospace Law				TO BE ANNOUNCED												TO BE ANNOUNCED			
ASCI 405	Aviation Law	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	
ASCI 412	Corporate & Business Aviation	YES				YES								YES						
ASCI 419	Aviation Maintenance Management (Dual course, see MGMT 419 for term schedule.)					YES								YES						
BSAB 311	Marketing	YES	YES			YES	YES		YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	
BSAB 312	Managerial Accounting	YES				YES						YES		YES				YES		
BSAB 314	Human Resource Management	YES	YES		YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES		YES	YES	YES	
BSAB 317	Organizational Behavior	YES	YES	YES		YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES		YES	YES	
BSAB 320	Business Information Systems	YES			YES	YES		YES				YES	YES	YES			YES	YES		
BSAB 325	Social Responsibility & Ethics in Management	YES	YES	YES		YES	YES	YES		YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	
BSAB 332	Corporate Finance				YES							YES					YES			
BSAB 335	International Business	YES	YES		YES	YES		YES			YES	YES		YES	YES		YES	YES		
BSAB 371	Leadership	YES	YES	YES		YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	
BSAB 390	Business Law		YES		YES	YES		YES	YES		YES	YES	YES		YES		YES	YES		
BSAB 420	Management of Production & Operations	YES	YES			YES		YES			YES	YES		YES	YES			YES		
BSAB 436	Strategic Management	YES				YES			YES		YES	YES		YES				YES		
CSCI 109	Introduction to Computers & Applications	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	
ECON 210	Microeconomics	YES	YES	YES	YES	YES	YES	YES	YES		YES	YES	YES	YES	YES	YES	YES	YES		
ECON 211	Macroeconomics	YES	YES		YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	
ECON 315	Managerial Economics				YES							YES					YES			
ECON 420	Economics of Air Transportation					YES								YES						
ENGL 106	Introduction to Composition	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	
ENGL 123	English Composition	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	
ENGL 143	Studies in Rhetorical Theory	YES	YES			YES			YES		YES			YES	YES			YES		
ENGL 221	Technical Report Writing	YES	YES		YES	YES		YES	YES	YES	YES	YES		YES	YES		YES	YES		
ENGL 222	Business Communication	YES	YES		YES	YES		YES	YES		YES	YES	YES	YES	YES		YES	YES		

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COURSE #	COURSE TITLE																			
FIRE 300	Fire-Related Human Behavior								YES		YES			YES						
FIRE 301	Community Risk Reduction for the Fire and Emergency Services				TO BE ANNOUNCED													TO BE ANNOUNCED		
FIRE 302	Fire Dynamics				TO BE ANNOUNCED													TO BE ANNOUNCED		
FIRE 303	Fire Protection Structures and Systems				TO BE ANNOUNCED													TO BE ANNOUNCED		
FIRE 304	Fire Investigation and Analysis				TO BE ANNOUNCED													TO BE ANNOUNCED		
FIRE 305	Fire Prevention Organization and Management				TO BE ANNOUNCED													TO BE ANNOUNCED		
FIRE 400	Analytical Approaches to Public Fire Protection				TO BE ANNOUNCED													TO BE ANNOUNCED		
FIRE 401	Applications of Fire Research				TO BE ANNOUNCED													TO BE ANNOUNCED		
FIRE 402	Fire and Emergency Services Administration				TO BE ANNOUNCED													TO BE ANNOUNCED		
FIRE 403	Disaster Planning and Control				TO BE ANNOUNCED													TO BE ANNOUNCED		
FIRE 404	Managerial Issues in Hazardous Materials				TO BE ANNOUNCED													TO BE ANNOUNCED		
FIRE 405	Personnel Management for the Fire and Emergency Services				TO BE ANNOUNCED													TO BE ANNOUNCED		
FIRE 406	Political and Legal Foundations of Fire Protection				TO BE ANNOUNCED													TO BE ANNOUNCED		
FIRE 410	Terrorism: Roots and Responses				TO BE ANNOUNCED													TO BE ANNOUNCED		
FIRE 480	Advanced Principles in Fire & Emergency Services Safety & Survival																			
*GNED 101	Fundamentals of College Student Success													YES						
*GNED 103	Basic Mathematics (9 weeks)	YES	YES		YES	YES			YES		YES	YES		YES	YES			YES	YES	
*GNED 104	Basic English (9 weeks)	YES	YES			YES			YES		YES			YES	YES			YES	YES	
GOVT 320	American National Government	YES		YES		YES			YES					YES		YES			YES	
GOVT 325	International Studies		YES					YES					YES		YES					
GOVT 331	Current Issues in America		YES		YES		YES		YES				YES		YES			YES		YES
GOVT 340	American Foreign Policy	YES				YES			YES			YES		YES					YES	YES
GOVT 363	Inter-American Relations		YES												YES					
GOVT 402	Globalization and World Politics				YES							YES								
HIST 130	History of Aviation in America	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
HUMN 142	Studies in Literature	YES	YES		YES	YES		YES	YES		YES	YES	YES	YES	YES			YES	YES	
HUMN 330	Values and Ethics	YES	YES	YES		YES		YES	YES		YES	YES	YES	YES	YES	YES			YES	
MATH 106	Basic Algebra & Trigonometry	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
MATH 111	College Mathematics for Aviation I	YES	YES		YES	YES		YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
MATH 112	College Mathematics for Aviation II	YES	YES		YES	YES		YES	YES		YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
MATH 140	College Algebra	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
MATH 142	Trigonometry	YES	YES		YES	YES			YES		YES	YES	YES	YES	YES			YES	YES	
MATH 211	Statistics with Aviation Applications	YES			YES		YES		YES	YES	YES	YES	YES	YES	YES			YES		YES
MATH 222	Business Statistics	YES	YES	YES		YES		YES	YES	YES	YES	YES		YES	YES	YES	YES		YES	YES
MATH 250	Calculus and Analytic Geometry I					YES													YES	
MATH 320	Decision Mathematics		YES			YES		YES			YES				YES					
MGMT 201	Principles of Management	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
MGMT 203	Management for Aeronautical Science	YES	YES		YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES		YES	YES	YES
MGMT 210	Financial Accounting	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
MGMT 221	Introduction to Management Information Systems	YES	YES	YES	YES	YES		YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
MGMT 308	Public Administration		YES					YES							YES					
MGMT 311	Marketing	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
MGMT 312	Managerial Accounting	YES				YES		YES				YES		YES					YES	
MGMT 314	Human Resource Management	YES	YES		YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES			YES	YES	YES
MGMT 317	Organizational Behavior	YES	YES	YES		YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES			YES	YES
MGMT 320	Business Information Systems	YES			YES	YES		YES			YES	YES	YES	YES				YES	YES	
MGMT 321	Aviation Aerospace Systems Analysis Methods	YES				YES			YES					YES						YES
MGMT 322	Aviation Insurance		YES								YES				YES					
MGMT 324	Aviation Labor Relations	YES		YES		YES		YES		YES		YES		YES		YES		YES		YES
MGMT 325	Social Responsibility & Ethics in Management	YES	YES	YES		YES	YES		YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
MGMT 331	Transportation Principles	YES	YES		YES				YES			YES		YES	YES				YES	
MGMT 332	Corporate Finance				YES							YES						YES		
MGMT 335	International Business	YES	YES		YES	YES		YES			YES	YES		YES	YES			YES	YES	
MGMT 371	Leadership	YES	YES	YES		YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
MGMT 390	Business Law		YES		YES	YES		YES	YES	YES	YES	YES	YES		YES			YES	YES	YES
MGMT 392	Database Management				TO BE ANNOUNCED														TO BE ANNOUNCED	
MGMT 393	Computer Networks				TO BE ANNOUNCED														TO BE ANNOUNCED	
MGMT 394	Information Security Management								YES					YES						
MGMT 395	Programming Concepts				TO BE ANNOUNCED														TO BE ANNOUNCED	
MGMT 405	General Aviation Marketing	YES							YES					YES						
MGMT 408	Airport Management		YES		YES	YES			YES		YES	YES		YES	YES			YES	YES	
MGMT 410	Management of Air Cargo	YES			YES	YES			YES		YES	YES		YES				YES	YES	
MGMT 411	Logistics Management for Aviation/Aerospace		YES		YES				YES		YES	YES			YES			YES		

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COURSE #	COURSE TITLE																		
MGMT 412	Airport Planning and Design		YES		YES						YES				YES		YES		
MGMT 415	Airline Management	YES				YES			YES		YES	YES		YES					
MGMT 419	Aviation Maintenance Management	YES			YES	YES			YES		YES	YES		YES			YES	YES	
MGMT 420	Management of Production & Operations	YES	YES			YES		YES			YES	YES		YES	YES			YES	
MGMT 421	Small Business Management			TO BE ANNOUNCED										TO BE ANNOUNCED					
MGMT 422	Life Cycle Analysis for Systems & Programs in Aviation/Aerospace	YES				YES			YES			YES		YES				YES	
MGMT 424	Project Management in Aviation Operations		YES		YES			YES				YES			YES		YES		
MGMT 436	Strategic Management	YES				YES		YES	YES		YES			YES				YES	
MGMT 440	Advanced Professional Logistics	YES												YES					
MGMT 444	Principles of Supply Chain Management					YES					YES							YES	
MGMT 449	Strategic Marketing Management				YES												YES		
MGMT 492	Information Systems Project Management								YES					YES					
PHYS 102	Explorations in Physics	YES	YES		YES	YES	YES		YES	YES	YES	YES	YES	YES	YES		YES	YES	YES
PHYS 142	Introduction to Environmental Science	YES	YES			YES		YES	YES	YES	YES	YES	YES	YES	YES			YES	YES
PHYS 301	Astronomy											YES			YES			YES	
PSYC 220	Introduction to Psychology	YES	YES			YES			YES		YES			YES	YES			YES	
PSYC 320	Aviation Psychology	YES			YES				YES			YES		YES			YES		
PSYC 350	Social Psychology		YES								YES				YES				
SCTY 312	Global Crime & Criminal Justice Systems		YES		YES							YES			YES		YES		
SCTY 315	Studies in Intelligence I		YES					YES			YES		YES		YES				
SCTY 385	Intelligence Analysis-Writing & Briefing	YES				YES			YES					YES				YES	
SCTY 400	Airport Security	YES				YES					YES			YES				YES	
SCTY 415	Studies in Intelligence II	YES							YES				YES						
SCTY 485	Corporate Security					YES					YES								YES
SCTY 488	National Security Issues & Terrorism		YES		YES			YES				YES			YES		YES		
SFTY 311	Fundamentals of Occupational Safety & Health	YES	YES		YES	YES	YES		YES	YES	YES	YES		YES	YES			YES	YES
SFTY 315	Environmental Compliance & Safety	YES	YES			YES					YES	YES		YES	YES			YES	
SFTY 320	Human Factors in Aviation Safety	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SFTY 321	Ergonomics		YES		YES				YES						YES		YES		
SFTY 330	Aircraft Accident Investigation	YES	YES	YES	YES	YES		YES		YES	YES	YES	YES	YES	YES	YES	YES	YES	
SFTY 335	Mechanical & Structural Factors in Aviation Safety	YES	YES			YES	YES		YES		YES			YES	YES			YES	YES
SFTY 341	Occupational Safety & Health Program Mgmt		YES		YES						YES				YES		YES		
SFTY 345	Aviation Safety Program Management	YES	YES		YES	YES	YES	YES	YES		YES	YES	YES	YES	YES		YES	YES	YES
SFTY 350	Aircraft Crash & Emergency Management	YES	YES	YES	YES		YES	YES	YES	YES	YES	YES		YES	YES	YES	YES		YES
SFTY 355	Industrial Hygiene & Toxicology	YES				YES					YES			YES					YES
SFTY 360	Construction Safety					YES					YES								YES
SFTY 365	Fire Protection	YES							YES					YES					
SFTY 375	Propulsion Plant Investigation	YES			YES	YES			YES			YES		YES			YES	YES	
SFTY 409	Aviation Safety	YES	YES		YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES		YES	YES	YES
SFTY 410	Design of Engineering Hazard Controls		YES								YES				YES				
SFTY 420	Systems Design for Fire and Life Safety					YES					YES								
SFTY 435	Aircraft Crash Survival Analysis & Design		YES		YES			YES			YES				YES			YES	
SFTY 440	System Safety Management	YES				YES			YES		YES			YES				YES	
SFTY 450	Loss Control & Insurance		YES												YES				
SFTY 462	Health, Safety, and Aviation Law	YES					YES		YES			YES		YES					
SFTY 470	Advanced Occupational Safety & Health Technology					YES					YES								YES
SOCI 210	Introduction to Sociology	YES				YES		YES				YES		YES					YES
SOCI 300	Marriage and Family	YES	YES	YES	YES	YES		YES			YES	YES	YES	YES	YES	YES	YES	YES	
SOCI 310	Personality Development	YES	YES		YES	YES	YES		YES	YES	YES	YES	YES	YES	YES		YES	YES	YES
SPCH 219	Speech	YES	YES		YES		YES		YES		YES	YES	YES	YES	YES		YES		YES
TRAN 274	Transportation Science								YES					YES					YES
TRAN 301	Transportation Legislation								YES					YES					YES
TRAN 321	Air Transportation Systems																		
TRAN 331	Road and Highway Transportation			TO BE ANNOUNCED										TO BE ANNOUNCED					
TRAN 411	Strategic Intermodal Alliances			TO BE ANNOUNCED										TO BE ANNOUNCED					
TRAN 421	Transportation Safety and Security			TO BE ANNOUNCED										TO BE ANNOUNCED					
WEAX 201	Meteorology I	YES	YES		YES	YES		YES		YES	YES	YES		YES	YES		YES	YES	
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UGCP	Undergraduate Capstone Project																		
ASCI 490	Aeronautical Science Capstone Course	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES

PLEASE CONTACT YOUR CENTER OR ADVISOR FOR ASSISTANCE