



## **Graduate Master Course Schedule**

**This schedule is subject to change.** Last updated on 04/11/12.

All Graduate courses are in a 9 week format. The exceptions are the 6 week MGMT 503 Business Foundation courses (1 credit).

Generally, there is a one week break between terms with subsequent terms beginning on the 8<sup>th</sup> day thereafter. Five terms will be offered during the 2012-13 academic year. Please contact your campus advisor for details regarding registration deadlines.

Newly developed courses will be added to the schedule as they are announced.

Graduate courses are displayed in the following order:

- **Aeronautical Science (ASCI)**
- **Occupational Safety Management (SFTY)**
- **Systems Engineering (SYSE)**
- **Logistics and Supply Chain Management (LGMT)**
- **Business Administration in Aviation (MBAA)**
- **Management (MGMT/TMGT)**
- **Project Management (PMGT)**
- **Leadership (MSLD)**
- **Business Foundation (MGMT 503 A-F)**
- **Graduate Capstone Courses:** Contact your campus or advisor for further information.



NEW CAMPUS SOLUTIONS TERM DESIGNATORS>>>		2159	2165	2171	2183	2192	2204	2210	2216
9 Week Terms	MONTH	Jan 2012	Mar 2012	May 2012	Aug 2012	Oct 2012	Jan 2013	Mar 2013	May 2013
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<b>MSOSM</b>	<b>Occupational Safety Management (9 week)</b>								
SFTY 510	Industrial Hygiene and Toxicology	YES					YES		
SFTY 530	Safety, Health and Environmental Legislation, Litigation & Compliance		TO BE ANNOUNCED						
SFTY 540	Disaster Preparedness and Emergency Response					YES			
SFTY 570	Fire Safety Management	YES					YES		
SFTY 580	Environmental Protection for the Safety, Health & Environmental Manager		TO BE ANNOUNCED						
SFTY 590	Hazard Control Methods in Occupational Safety and Health			YES					YES
SFTY 600	Occupational Safety and Health Management		YES					YES	
SFTY 619	Human Factors and Ergonomics		TO BE ANNOUNCED						
SFTY 630	System Safety Programs				YES				
RSCH 665	Statistical Analysis		TO BE ANNOUNCED						
RSCH 670	Research Methods		TO BE ANNOUNCED						
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<b>SYSE</b>	<b>Systems Engineering (9 week)</b>								
SYSE 500	Introduction to Systems Engineering		TO BE ANNOUNCED						
SYSE 503	Quantative Methods and Statistics		TO BE ANNOUNCED						
SYSE 530	System Requirements Analysis and Modeling		TO BE ANNOUNCED						
SYSE 560	Introduction to Systems Engineering Management		TO BE ANNOUNCED						
SYSE 610	System Architecture Design and Modeling		TO BE ANNOUNCED						
SYSE 616	Production Operations Management		TO BE ANNOUNCED						
SYSE 625	System Quality Assurance		TO BE ANNOUNCED						
SYSE 651	Quality Management and Quality Control		TO BE ANNOUNCED						
SYSE 654	Advanced Engineering Economics		TO BE ANNOUNCED						
SYSE 660	Organizational Systems Management		TO BE ANNOUNCED						
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<b>LGMT</b>	<b>Logistics and Supply Chain Management (9 week)</b>								
LGMT 536	Purchasing for Logistics and Supply Chain Management	YES	YES		YES		YES	YES	
LGMT 634	Analytical Decision Making for Logistics and Supply Chain Managers		YES	YES		YES		YES	YES
LGMT 636	Transportation Management		YES	YES		YES		YES	YES
LGMT 682	Integrated Logistics Management	YES			YES		YES		
LGMT 683	Supply Chain Management		YES			YES		YES	
LGMT 685	Global Logistics and Supply Chain Management		YES		YES	YES		YES	

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<b>MBAA</b>	<b>Business Administration in Aviation (9 week)</b>								
MBAA 511	Operations Research		YES		YES		YES		YES
MBAA 514	Strategic Marketing Management in Aviation	YES		YES		YES		YES	
MBAA 517	Managerial Accounting for Decision Making		YES		YES		YES		YES
MBAA 518	Managerial Finance	YES		YES		YES		YES	
MBAA 520	Organizational Behavior, Theory and Applications in Aviation	YES		YES		YES		YES	
MBAA 521	Global Information and Technology Management		YES		YES		YES		YES
MBAA 522	Business Research Methods	YES	YES		YES	YES	YES	YES	
MBAA 523	Advanced Aviation Economics	YES		YES		YES		YES	
MBAA 604	International Business Administration		YES		YES		YES		YES
MBAA 607	Human Resource Development	YES		YES		YES		YES	
MBAA 635	Business Policy and Decision Making		SEE CAPSTONE SCHEDULE						
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<b>MSM</b>	<b>Management (9 week)</b>								
MGMT 524	Management Science	YES	YES	YES	YES	YES	YES	YES	YES
MGMT 532	Philosophy, Principles and Practices in Management of Quality	YES	YES	YES	YES	YES	YES	YES	YES
MGMT 533	Federal Regulations, Ethics and the Legal System	YES	YES	YES	YES	YES	YES	YES	YES
MGMT 534	Anatomy of Work Organizations	YES	NO LONGER OFFERED AS OF JAN 2012						
MGMT 535	Theory and Application of Managerial Communications	YES	YES	YES	YES	YES	YES	YES	YES
MGMT 605	Methods and Procedures for the Graduate Capstone Project	YES	YES	YES	YES	YES	YES	YES	YES
MGMT 633	Managerial Accounting and Control for Managers	YES	YES	YES	YES	YES	YES	YES	YES
MGMT 641	Airport Management	YES	YES	YES	YES	YES		YES	
MGMT 642	Air Carrier, Passenger, and Cargo Management	YES		YES	YES		YES		YES
MGMT 643	Labor Issues in Air Transportation	YES	YES	YES		YES	YES	YES	
MGMT 651	Production and Procurement in Aviation/Aerospace Industry	YES		YES	YES			YES	
MGMT 652	Concepts and Practices of Project Management	YES	YES	YES	YES		YES		YES
MGMT 653	Labor Issues in an Industrial Environment		YES			YES		YES	
MGMT 671	Entrepreneurship & Leadership	YES	YES	YES	YES	YES	YES	YES	YES
MGMT 672	Planning and Execution of Strategy	YES	YES	YES	YES	YES	YES	YES	YES
MGMT 673	Global Economic Analysis	YES	YES	YES	YES	YES	YES		
TMGT 555	Applied Regression Analysis					YES	YES		YES
TMGT 605	Organizational Theory in a Technical Environment		YES	YES	YES	YES	YES	YES	YES
TMGT 616	Production Operations Management		TO BE ANNOUNCED						
TMGT 630	Technical Management Information Systems		TO BE ANNOUNCED						
TMGT 641	Project Management Concepts and Practices		TO BE ANNOUNCED						
TMGT 646	Operations Research and Management Science		TO BE ANNOUNCED						
TMGT 661	Project Development Techniques		TO BE ANNOUNCED						
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<b>PMGT</b>	<b>Project Management (9 week)</b>								
PMGT 501	Fundamentals of Project Management			YES			YES		
PMGT 502	Effective Communications for Managing Projects	YES			YES			YES	
PMGT 611	Anatomy of Project Organizations		YES			YES			YES
PMGT 612	Leading Projects Across Cultural, Corp, & Internat'l Boundaries			YES			YES		
PMGT 613	Assessing and Managing Project Risk	YES			YES			YES	
PMGT 614	Planning, Directing and Controlling Projects		YES			YES			YES

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<b>MSLD</b>	<b>Leadership (9 week)</b>								
MSLD 500	Leadership Foundations in Research	YES		YES		YES		YES	
MSLD 510	Aviation and Aerospace Leadership		TO BE ANNOUNCED						
MSLD 511	Organizational Leadership		YES		YES		YES		YES
MSLD 520	Management Skills for Leaders		YES		YES		YES		YES
MSLD 521	Leadership Communication			YES		YES		YES	
MSLD 630	Organizational Change and Development		TO BE ANNOUNCED						
MSLD 631	Leading High Performance Teams		TO BE ANNOUNCED						
MSLD 632	Decision Making for Leaders		TO BE ANNOUNCED						
MSLD 633	Strategic Leadership		TO BE ANNOUNCED						
MSLD 634	Leadership Ethics and Cooperate Social Responsibility		TO BE ANNOUNCED						
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<b>MGMT</b>	<b>Management - Business Foundation Course (6 week)</b>								
MGMT 503A	Management	YES	YES	YES	YES	YES	YES	YES	YES
MGMT 503B	Economics	YES	YES	YES	YES	YES	YES	YES	YES
MGMT 503C	Marketing	YES	YES	YES	YES	YES	YES	YES	YES
MGMT 503D	Quantitative Methods for Business	YES	YES	YES	YES	YES	YES	YES	YES
MGMT 503E	Accounting	YES	YES	YES	YES	YES	YES	YES	YES
MGMT 503F	Finance	YES	YES	YES	YES	YES	YES	YES	YES
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<b>GCP</b>	<b>Graduate Capstone Projects</b>								
ASCI 691	Graduate Capstone Course	YES	YES	YES	YES	YES	YES	YES	YES
LGMT 690	Graduate Capstone Project, Logistics and Supply Chain Management	YES			YES		YES		
MBAA 635	Business Capstone Course		YES		YES		YES	YES	
MBAA 690	Graduate Business Capstone Project	YES		YES	NO LONGER OFFERED AS OF MAY 2012				
MGMT 690	Management (Project of Special Interest)	YES	YES	YES	YES	YES	YES	YES	YES
MSLD 690	Graduate Leadership Capstone		TO BE ANNOUNCED						
PMGT 690	Project Management Capstone			YES			YES		
SFTY 691	Graduate Capstone Project		TO BE ANNOUNCED						
SYSE 697	Systems Engineering Capstone Project		TO BE ANNOUNCED						
TMGT 690	Graduate Capstone Project		TO BE ANNOUNCED						
Contact your campus or advisor for information regarding all capstone courses.									