

The Aerospace Institute

Space / Technical Education - FY12 Customer Course Schedule

Please confirm date(s) prior to making any travel arrangements

Course No.	COURSE TITLE	Locations															
		Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	AGO	WDC	COS	Other
Systems Orientations and Overviews																	
S4005	Ground Systems - An Introduction		8 Classified														
S4010	Ground Systems - A More In-Depth Look		9-10 Classified														
S4120	Launch Systems Overview										10-11			X			
Systems Architecture and Networking																	
S4625	Architecture Design and Evaluation		15-17								15-17			X	X		
S4620	Architecture Frameworks								24-26					X	X		
S4600	Art and Science of Systems Architecting					15								X	X		
S4646	Geopolitics, Technology, and the Future of Warfare							3						X	X		
S4670	Net-Centricity Introduction										12-13			X	X		
S4905	Space Protection Awareness			14-15 Classified										X	X	X	
S4700	Survey of Space Policy			1	24									X	X		
Systems Engineering																	
S2010	Concept Development				9-12									X			
S2020	Space Systems Design						5-8							X			
Systems Acquisition Management and Programmatic																	
S4340	Earned Value Management										25			X	X		
S3030	Requirements Engineering Management						27-29							X	X		
S3040	Risk Management		1-3							22-24				X	X		ABQ
S3075	Space Test Program - A Cradle-to-Grave Program Management Perspective					9								X	X		
S3070	Test Like You Fly Process					7-8								X	X		
Communication Systems and Technology																	
T2050	Spectrum Management Principles Introduction							5			24 Classified			X	X		
Computer and Software Systems and Technology																	
S4460	Software Acquisition Management for Mission Critical Systems						13-15							X	X		
S4430	Software Project Management for Mission Critical Systems									22-24	26-29			X	X		
Security Systems and Technology																	
T4220	Cryptography: Theory and Practice							7-8						X	X		
T4260	Space Cyber Overview - Information Operations Effects on Space Systems				17-18 Classified									X	X		
T4260	Space Cyber Overview - Information Operations Effects on Space Systems				25-26 Classified									X	X		
Science, Engineering, and Technology Specialties																	
T5000	Quality for Space Applications										5-6			X	X		
T8165	Riemann Hypothesis in Physics and Engineering (20 one-hour sessions M&W)						27	Noon Mon & Wed →		2				X	X		
T1160	Space Environment and Spacecraft Environmental Hazards		2	13 Classified										X	X		