

Tentative Course Schedules  
 CIS, IT Leadership  
 ECF, Analytics, Cybersecurity

Analytics Fall Semester			Analytics Spring Semester		
ANA 601	Overview of Analytics	YR 1 1st Term	ANA 613	Statistics for Data Analytics	YR 1 1st Term
ANA 523	Database Mgt Systems	YR 1 2nd Term	ANA 624	Data Warehouses	YR 1 2nd Term
ANA 658	Data Mining	YR 2 1st Term	ANA 665	Data Visualization	YR 2 1st Term
ANA 617	Modeling and Simulation for Data Analytics	YR 2 2nd Term	ANA 880	Analytics Capstone	YR 2 2nd Term
Computer Information Science Fall Semester			Computer Information Science Spring Semester		
CIS 613	Software Eng	YR 1 1st Term	CIS 617	Proj Implementation	YR 1 1st Term
CIS 6YR 2 1st Term	Client Interface Development	YR 1 2nd Term	CIS 629	Mobile Programming	YR 1 2nd Term
Elective 1		YR 2 1st Term	CIS 615	Project Mgt	YR 1 1st Term
Elective 2		YR 2 2nd Term	Elective	Elective 3	YR 2 1st Term
			CIS 685	CIS Capstone	YR 2 2nd Term
Information Technology Leadership Fall Semester			Information Technology Leadership Spring Semester		
INL 632	Tech Mgt Development	YR 1 1st Term	CIS 615	Project Mgt	YR 1 1st Term
INL 644	Information Security	YR 1 2nd Term	CIS 624	Data Warehouse	YR 1 1st Term
INL 650	User-Interface Development	YR 2 1st Term	INL 665	Computer Dig Forensics	YR 1 1st Term
CIS 658	Data Mining	YR 2 1st Term	INL 660	Strategic and Effective Planning of IS/IT Sources	YR 1 2nd Term
INL 653	Web Services	YR 2 2nd Term	CIS 612	Ethics, Issues and Gov. Reg	YR 2 1st Term
INL 652	Leadership Assessment & Eval	YR 2 2nd Term	HCD 760	Group Org	YR 2 2nd Term
Crim Crime Forensics and Fraud & Forensics Accounting Certificate Fall			Crim Crime Forensics and Fraud & Forensics Accounting Certificate Spr		
ECF 601/FACC 701	Fraud Exam: Prin and Practices	YR 1 1st Term	ECF 605	Corporate Ethics and Compliance	YR 2 1st Term
ECF 632/FACC 702	Financial Fraud	YR 1 2nd Term	ECF 625	Litigation Support Practices and Procedures	YR 2 2nd Term
ECF 610	Criminal Justice and Legal Concepts	YR 2 1st Term	ECF 636/FACC 703	Occupational Fraud	YR 1 1st Term
ECF 644	Information Security	YR 2 2nd Term	ECF 655/FACC 705	Fraud Detection and Prevention: Special Cases	YR 1 2nd Term
ECF 658	Data Minint	YR 2 1st Term			
Cybersecurity Fall Semester			Cybersecurity Spring Semester		
CYB 540	Network Theory	YR 1 1st Term	CYB 612	Ethics, Issues and Gov Regulations	YR 2 1st Term
CYB 628	Cybercrime, Cyber Warfare, Cyber Espionage	YR 1 2nd Term	CYB 665	Computer Dig Foren	YR 1 1st Term
CYB 644	Information Security	YR 2 2nd Term	CYB 652	Leadership Assessment & Eval	YR 1 2nd Term
CYB 648	Secure Software Dev.	YR 2 1st Term	CYB 880	CYB Capstone	YR 2 2nd Term

Tentative Course Schedules  
 CIS, IT Leadership  
 ECF, Analytics, Cybersecurity

Analytics Summer Semester		
ANA 652	Leadership Assessment and Evaluation	YR 1 2nd Term
ANA 615	Optimization Methods for Data Analytics	YR 1 1st Term
Computer Information Science Summer Semester		
Elective		YR 1 2nd Term
CIS 623	Database Services with MS Tools	YR 1 1st Term
Information Technology Leadership Summer Semester		
INL 652	Leadership Assessment and Eval	YR 1 2nd Term
INL 631	Technology Architectures	YR 1 1st Term
INL 668	Computer and Network Security	YR 1 2nd Term
INL 880	INL Capstone	
Economic Crime Forensics and Fraud & Forensics Acc Certi Sum Sem		
ECF 638/FACC 708	White Collar	YR 2 1st Term
ECF 604/FACC 704	The Computer and Internet Fraud	YR 1 1st Term
ECF 652	Leadership Assessment & Eval	YR 1 2nd Term
ECF 880	ECF Capstone	YR 2 2nd Term
Cybersecurity Summer Semester		
CYB 668	Computer and Network Security	YR 1 2nd Term
CYB 604	The Computer and Internet Fraud	YR 1 1st Term