

Department of Information Technology Master Schedule

Course	Concentration	Fall	Spring	Summer
ITEC 1001 Perspectives on the History of Computing	Area B	Online	Online	Online
ITEC 2201 Business Information Applications	School of Business	Online	Online	Online
ITEC 2215 Introduction to Information Technology	Area F	Online Macon Cochran	Online Macon	Online
ITEC 2260 Introduction to Computer Programming	Area F	Online Macon Cochran	Online Macon	Online
ITEC 2270 Application Development	Area F	Online Macon	Online Macon Cochran	Online
ITEC 2320 Network Essentials	Area F	Online Macon	Online Macon Cochran	Online
ITEC 2380 Web Development	AreaF	Online Macon	Online Macon Cochran	Online
FTA 2400 Introduction to Financial Technology	Emajor - Fintech		Online - Emajor ¹	
FTA 2410 Coding for FinTech	Emajor - Fintech	Online - Emajor ¹		
FTA 2420 Data Analytics for FinTech	Emajor - Fintech		Online - Emajor ¹	
FTA 2430 Cybersecurity for FinTech	Emajor - Fintech	Online - Emajor ²		
FTA 2440 Financial Technologies and Services	Emajor - Fintech		Online - Emajor ²	
FTA 3055 Innovative Solutions for FinTech	Emajor - Fintech	Online - Emajor ²		
FTA 3810 Payment Processing	Emajor - Fintech	Online- Emajor		
FTA 3850 Digital Payments Security	Emajor - Fintech	Online- Emajor		
FTA 3860 Emerging Payment Technologies	Emajor - Fintech		Online- Emajor	
FTA 4001 Foundations of Fin Tech	Emajor - Fintech	Online- Emajor	Online- Emajor	
FTA 4002 Financial Technologies	Emajor - Fintech	Online- Emajor	Online- Emajor	
FTA 4003 Commercial Banking and FinTech	Emajor - Fintech	Online- Emajor	Online- Emajor	
FTA 4005 Intro to Financial Data Analytics	Emajor - Fintech	Online- Emajor	Online- Emajor	
FTA 4100 Intro to Information Security for FinTech	Emajor - Fintech		Online- Emajor	
ITEC 3100 Python Scripting	Data Analytics	Online		

Availability of some classes is subject to change. Please check with your advisor on a regular basis.

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ITEC 3155 Systems Analysis and Design	Core	Online Macon Cochran	Online Macon	Online
ITEC 3220 Hardware and Systems Software	Network Administration			Online
ITEC 3235 Human Computer Interaction	Core	Online Macon	Online Macon Cochran	Online
ITEC 3236 Interactive Digital Media	Digital Media/Game Design	Online	Online	Online
ITEC 3245 Database Principles	Core	Online Macon Cochran	Online Macon	
ITEC 3250 Software Engineering	Software Engineering	Online		
ITEC 3265 Operating Systems	Software Engineering	Online Macon (odd years)		
ITEC 3280 Web Programming	Web Applications Development	Online		
ITEC 3300 Project Management	Core	Online Macon	Online Macon Cochran	Online
ITEC 3325 Windows Systems Administration	Cybersecurity Network Administration	Online Macon	Online Cochran (odd years)	
ITEC 3328 Linux Systems Administration	Cyber Forensics Cybersecurity Network Administration	Online Macon	Online Cochran (odd years)	
ITEC 3351 Analytics and Organizational Intelligence	Data Analytics	Online		
ITEC 3355 Data Mining	Data Analytics		Online	
ITEC 4200 Foundations of Information Security	Core	Online Macon Cochran	Online Macon	Online
ITEC 4205 Legal and Ethical Issues	Core	Online Macon	Online Macon Cochran(even years)	Online

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ITEC 4230 Graphic Imaging	Digital Media/Game Design	Online		Online
ITEC 4231 Design Content for Instructional Applications	Digital Media/Game Design			Online
ITEC 4237 3D Modeling and Animation	Digital Media/Game Design		Online	
ITEC 4238 2D Computer Animation	Digital Media/Game Design	Online		
ITEC 4242 Database Administration	Network Administration		Online	
ITEC 4244 Database Programming	Web Applications Development Data Analytics	Online		Online
ITEC 4254 Business Driven Technology	Electives/School of Business			Online
ITEC 4255 Game Design and Development	Digital Media/Game Design	Online		
ITEC 4261 Intro to JAVA Programming	Software Engineering Web Applications Development	Online Macon (even years)	Online	Online
ITEC 4264 Data Structures and Algorithm Analysis	Software Engineering Web Applications Development	Online Macon (even years)	Online	
ITEC 4266 C++ Programming	Software Engineering		Online Macon (odd years)	
ITEC 4269 Client/Server Systems Programming	Software Engineering Web Applications Development		Online Macon (odd years)	Online
ITEC 4270 Robot Programming	Software Engineering	Macon (odd years)		Online
ITEC 4284 Web Multimedia Delivery	Digital Media/Game Design		Online	
ITEC 4285 Network Services	Network Administration	Online		
ITEC 4286 Web Applications Development	Web Applications Development		Online	
ITEC 4288 Electronic Commerce Systems	Electives/School of Business			Online
ITEC 4310 Critical Infrastructure Security and Resilience	Cybersecurity (elective)	Online		
ITEC 4320 Industrial Control Systems Security	Cybersecurity (elective)		Online	
ITEC 4321 Forensics/Data Recovery	Cyber Forensics Cybersecurity	Online Macon		
ITEC 4322 Advanced Digital Forensics	Cyber Forensics		Online Macon (odd years)	
ITEC 4323 Mobile Forensics	Cyber Forensics			Online
ITEC 4329 Data Communications	Network Administration Software Engineering	Online		
ITEC 4330 Routing and Switching	Network Administration	Macon (odd years) Cochran (even years)	Online	

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ITEC 4332 Firewalls and VPNs	Network Administration Cybersecurity (elective)			Online
ITEC 4341 Network Forensics and Incident Response Planning	Cyber Forensics Cybersecurity	Online Macon		
ITEC 4344 Ethical Hacking	Cyber Forensics Cybersecurity	Online	Macon (even years) Cochran (odd years)	Online
ITEC 4361 Software Security	Cybersecurity Software Engineering Web Applications Development	Cochran (even years)	Online Macon (even years)	
ITEC 4362 Computer Architecture	Software Engineering	Online		
ITEC 4364 Systems Programming	Software Engineering		Online	
ITEC 4365 Software Testing and Quality Assurance	Software Engineering		Online Macon (odd years)	
ITEC 4366 Advanced Web Development	Web Applications Development			Online
ITEC 4370 Virtual Computing	Cybersecurity Network Administration		Online	Online
ITEC 4421 Network Security	Cybersecurity Network Administration	Online Cochran (odd years)	Online Macon	
ITEC 4750 Senior Capstone		Online Macon	Online Macon Cochran (even years)	Online
MATH 3440 Data Exploration and Visualization	Data Analytics	Online		
MATH 3500 Applied Probability	Data Analytics		Online	
MATH 4611 Applied Statistics I	Data Analytics		Macon	

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