Middle Georgia State University

Academic Year 2016 - 2017	General Requirements Minimum Total Hours . . . . 120 Minimum Overall Grade Point Average.. . . . . 2.00 Minimum Overall Grade Point Average in Major. . . . . 2.00 Minimum Overall Grade Point Average in Upper Division Courses. 2.00	Bachelor of Science in Information Technology Concentration: Cyber Forensics

Please Note:

While substantial effort will be made to insure accuracy of the material stated herein, Middle Georgia State University reserves the right to change any provision listed in this program of study, including but not limited to academic requirements for graduation, without actual notice to individual students. Every effort will be made to keep students apprised of such changes. If these degree requirements diverges from or conflicts with University System of Georgia Board of Regents (BoR) policy, BoR policy will always take precedence.

1. Students may choose to complete zero, one, or two concentrations. A total of 21 hours is required to complete a concentration.
2. Essential Skills courses must be completed in the first 30 hours of coursework.
3. Students may choose to complete this degree FULLY ONLINE, on campus, or a mix. The core can be completed through online courses through MGA and Ecore.
4. MGA encourages all students to take between 30-33 hours per year to graduate on time.
5. Courses marked with a double Asterisk (**) are the preferred courses.
6. The Bachelor of Science in Information Technology admission requires any transfer student to have at least a 2.0 GPA.
7. Students must not have any Learning Support (LS) requirements to be eligible for admission to the program.
8. Before taking CLEP or DSST consult with your advisor prior to the exam to make sure it will fit in the degree program. Additional directives: http://www.mga.edu/testing-services/

Subject	Requirements	To enroll in upper-division courses, students must be accepted into the School of Education and meet all prerequisites.
Core Curriculum Requirements - 60 hours + FYE		**Upper Division Requirements - 60 hours** **Courses taken in sequential order**

First Year Experience 3 Hours	FYES 1001 –First Year Seminar
	(Fully Online Student exempt)
		Area I: IT Upper Level Core Curriculum (Required): 21 Hours
		  ITEC 3155 Systems Analysis & Design
		  ITEC 3235 Human Computer Interaction
		  ITEC 3245 Database Principles
		  ITEC 3300 Project Management
		  ITEC 4200 Foundations of Info Assurance
		  ITEC 4205 Legal and Ethical Issues in IT
		  ITEC 4750 Senior Capstone

AREA A: Essential Skills 9 Hours	ENGL 1101 - English Composition I ENGL 1102 - English Composition II MATH 1111 - College Algebra or MATH 1113 Pre-Calculus or MATH 1251 Calculus	

AREA B: Institutional Options 4 hours	Perspectives Elective
	(ITEC 1001 Recommended)
		Area II: IT Upper Level Courses (Required): 21 Hours
		  Required (15 Hours)
		  ITEC 4321 Forensics/Data Recovery
		  ITEC 4322 Advanced Forensics
		  ITEC 4341 Incident Response and Contingency Planning
		  CRU 3200 Criminal Procedure & Evidence
		  CRU 4310 White Collar and Cybercrime

AREA C: Humanities Electives 6 Hours	Literature Elective
	COMM 1110
		Select two (2) from the following (6 hours)
		  ITEC 3328 Linux Systems Administration
		  ITEC 4344 Ethical Hacking
		  ITEC 4299 Special Topics in Cyberforensics

AREA D: Science, Math Technology 11 hours	Lab Science Elective I Lab Science Elective II MATH 1200, 1401, 1251, 2252, 2253, 2260, or 2270	**Area III: Additional Courses (Required): 18 Hours** These courses may be taken in:

AREA E: **Social Sciences** **12 hours**	HIST 2111 or 2112 - US History to/from 1865 POLS 1101 - American Government Area E Elective - ANTH 1102, ECON 2105, ECON 2106, PSYC 1101, SOCI 1101, or SOCI 1160 Area E Global Elective: Choose from ENGL 2111, ENGL 2112, HIST 1111, HIST 1112, HIST 1190, POLS 2301 OR POLS 2402	• Upper-level ITEC courses in the program; • Informatics courses deemed appropriate for providing students with a strong foundation in IT as well as a deeper understanding or another discipline; or • Approved transfer courses
AREA F: **Major Field** **18 hours**	ITEC 2215 Intro to IT ITEC 2260 Intro to Programming ITEC 2270 Application Development ITEC 2320 Networking Essentials ITEC 2380 Web Development MATH 2120, 1251, 2252, 2253, 2260, or 2270	

NOTES: