

MIDDLE GEORGIA STATE UNIVERSITY  
 MASTER OF SCIENCE IN INFORMATION TECHNOLOGY  
 Audit Worksheet 2018-2019 Catalog

Name:

ID:

Software Development Graduat

<b>15 HOURS</b>		
ITEC 5100 Current and Emerging Issues in IT		
ITEC 5110 IT Leadership and Strategic Planning		
ITEC 5120 IT Project Management		
ITEC 5140 Research Methods in IT		
ITEC 500 Graduate Capstone		
<b>GRADUATE CONCENTRATION REQUIREMENTS</b>		
<b>Graduate Concentration</b>		<b>15 HOURS</b>

**Information Security & Digital Forensic****Required:**

ITEC 6200 – Digital Forensics

ITEC 6210 – Network and Cyber Security

ITEC 6240 – Security Policy, Ethics, and the Legal Environment

ITEC 6250 – Disaster Recovery, Planning, and Response

**Choose one of the following:**

ITEC 6220 – Ethical Hacking

ITEC 6230 – Digital Evidence & Cybercrime

**Critical Infrastructure Management**

ITEC 6500 – Concepts in Homeland Security

ITEC 6510 – Critical Infrastructure Security

ITEC 6520 – Industrial Control Systems

ITEC 6240 – Security Policy, Ethics, and the Legal Environment

ITEC 6250 – Disaster Recovery, Planning, and Response

**Health Informatics**

ITEC 6240 – Security Policy, Ethics, and the Legal Environment

ITEC 6250 – Disaster Recovery, Planning, and Response

ITEC 6300 – Advanced Health Information Technology

ITEC 6320 – Advanced Electronic Health Records

ITEC 6340 – Public Health Informatics

**Software Development**

ITEC 6400 – Advanced Programming and Data Structures

ITEC 6410 – Object Oriented Analysis and Design

ITEC 6420 – Distributed Enterprise Software

ITEC 6430 – Software Testing and Quality Assurance

ITEC 6450 – Mobile Computing Systems and Applications