

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

Name:

ID:

Concentration: IS & Digital Forensic Health Informatics Software Development
 Critical Infrastructure
 Management

GRADUATE CORE REQUIREMENTS		
Graduate Core		15 HOURS
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 6900 Graduate Capstone		
GRADUATE CONCENTRATION REQUIREMENTS		
Graduate Concentration		15 HOURS

Dr. Kevin S. Floyd, Associate Dean and Coordinator of IT Graduate Program

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