Name:  
ID:  

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

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<thead>
<tr>
<th>GRADUATE CORE REQUIREMENTS</th>
<th>15 HOURS</th>
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<tbody>
<tr>
<td>Graduate Core</td>
<td></td>
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<tr>
<td>ITEC 5100 Current and Emerging Issues in IT</td>
<td></td>
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<tr>
<td>ITEC 5110 IT Leadership and Strategic Planning</td>
<td></td>
</tr>
<tr>
<td>ITEC 5120 IT Project Management</td>
<td></td>
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<tr>
<td>ITEC 5140 Research Methods in IT</td>
<td></td>
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<tr>
<td>ITEC 6900 Graduate Capstone</td>
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Dr. Kevin S. Floyd, Associate Dean and Coordinator of IT Graduate Program

Last Updated: 1/25/2018
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

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

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