

# Information Assurance and Security Emphasis

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## COMPUTER SCIENCE Major

Code	Title	Credits
<b>Supporting Courses</b>		<b>28</b>
COMM 133 or COMM 166	Fundamentals of Public Address Fundamentals of Interpersonal Communication	
COMM 237	Small Group Communication	
COMP SCI 201	Introduction to Computing & Internet Technologies	
COMP SCI 221	Database Design & Management	
COMP SCI 240	Discrete Mathematics	
COMP SCI 256	Introduction to Software Design	
COMP SCI 292	Introduction to Mobile Platforms and Apps	
MATH 260	Introductory Statistics	
<b>Information Assurance and Security Emphasis</b>		<b>30</b>
COMM/INFO SCI 308	Information Technologies	
COMP SCI 316	Advanced Software Design	
COMP SCI 351	Data Structures	
COMP SCI 353	Computer Architecture and Organization	
COMP SCI 358	Data Communication and Computer Networks	
COMP SCI 361	Information Assurance and Security	
COMP SCI 371	Advanced Object-Oriented Design	
COMP SCI 452	Operating Systems Using Linux	
COMP SCI 490	Capstone Essay in Computer Science	
+3 credits upper level in COMP SCI, INFO SCI or COMM		
Total Credits		<b>58</b>