

NEXUS IN COMPUTING

CYBERSECURITY

42

CORE CREDIT HOURS

18

MAJOR CREDIT HOURS

0

ELECTIVE CREDIT HOURS



TERM 1: FALL

| | |
|---|-----------------------|
| C1: ENGL 1101 English Composition I | 3 CREDIT HOURS |
| M: MATH 1111 OR 1401 College Algebra or Elementary Statistics | 3 CREDIT HOURS |
| T3: CS 1030 Introduction to Computer Concepts | 3 CREDIT HOURS |
| COMP 2300 Fundamentals of Computing | 3 CREDIT HOURS |
| P2: POLS 1101 American Government | 3 CREDIT HOURS |

- MILESTONES:**
- COMPLETE ENGL 1101 C OR BETTER
 - COMPLETE MATH 1111 OR 1401 WITH C OR BETTER

TERM 2: SPRING

| | |
|---|-----------------------|
| C2: ENGL 1102 English Composition II | 3 CREDIT HOURS |
| COMP 2500 Intro to Computer Security | 3 CREDIT HOURS |
| P1: HIST 2111 OR 2112 US History | 3 CREDIT HOURS |
| COMP 3400 System and Network Administration I | 3 CREDIT HOURS |
| I1: ORAL COMMUNICATIONS | 3 CREDIT HOURS |

- MILESTONE:**
- COMPLETE ENGL 1102 WITH C OR BETTER

15 FALL CREDIT HOURS + 15 SPRING CREDIT HOURS = 30 CREDIT HOURS

TERM 1: FALL

| | |
|---|-----------------------|
| S1: HIST 1111 OR 1112 World History | 3 CREDIT HOURS |
| A2: PHIL 2030 Intro to Ethics | 3 CREDIT HOURS |
| COMP 3500 Cybersecurity | 3 CREDIT HOURS |
| A1: FINE ARTS | 3 CREDIT HOURS |
| T1: SCIENCE + LAB | 4 CREDIT HOURS |

TERM 2: SPRING

| | |
|----------------------------------|-----------------------|
| COMP 4986 Internship | 6 CREDIT HOURS |
| S2: SOCIAL SCIENCE | 3 CREDIT HOURS |
| T2: NON-LAB SCIENCE | 3 CREDIT HOURS |
| I2: INSTITUTIONAL OPTIONS | 2 CREDIT HOURS |

16 FALL CREDIT HOURS + 14 SPRING CREDIT HOURS = 30 CREDIT HOURS

Additional Information:

- Note Computing Nexus majors are only allowed one D in their major courses (i.e., with prefix COMP or CS).

ABOUT THE NEXUS DEGREE

The Nexus in Computing degree program enables students to rapidly gain a broad understanding of the ever changing field of Computing. Students will deepen their knowledge and sharpen their skills in a technical and career-focused area of specialization, and complete their career preparation with an internship experience with an industry partner. Upon graduation, students will find employment in high-demand careers in areas such as cybersecurity, system and network administration, application development, and data analytics.

Nexus degrees are a flexible and stackable credential designed to help more Georgians access careers in high demand areas. Includes a pathway to the B.S. degree.

ABOUT THIS MAP

This program map is intended ONLY as a guide for students to plan their course of study. It does NOT replace any information in the Undergraduate Catalog, which is the official guide for completing degree requirements.

WHERE CAN YOU GO WITH THIS DEGREE?

- Application Developer
- Information Security Analyst
- Network and Computer Systems Administrator
- Database Administrator
- Web Developer
- Digital Designer

ADD A CERTIFICATE

- Communication in the Workplace
- Data Analytics
- Data Analytics & Evaluation Methods
- Data Science

Visit westga.edu/program-maps for the latest version of this major map.



VISIT WOLFWATCH
FOR MORE
INFORMATION.



HAVE A QUESTION?
CHECK IN WITH
YOUR ADVISOR!

HONORS COLLEGE

Consider joining if you have an Overall GPA of 3.2 and earned 15 college credit hours!

