

NEXUS IN COMPUTING

APPLICATION DEVELOPMENT

42

CORE CREDIT HOURS

19

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
CS 1301 Computer Science I	4 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 2320 Principles of Programming	3 CREDIT HOURS
P1: HIST 2111 OR 2112 US History	3 CREDIT HOURS
S2: SOCIAL SCIENCE	3 CREDIT HOURS
I1: ORAL COMMUNICATIONS	3 CREDIT HOURS
MILESTONE: • COMPLETE ENGL 1102 WITH C OR BETTER	

16 FALL CREDIT HOURS + 15 SPRING CREDIT HOURS = 31 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 3300 Application Development I	3 CREDIT HOURS
A1: FINE ARTS	3 CREDIT HOURS
T1: SCIENCE + LAB	4 CREDIT HOURS

TERM 2: SPRING

COMP 4300 Application Development II	3 CREDIT HOURS
COMP 4986 Internship	6 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!

