## Mathematics and Computer Science

## Requirements for the Major in Computer Science

The major requires successful completion of the following:


## Honors

Departmental honors may be conferred on students considered worthy of distinction. Most of the following accomplishments are generally expected: a) an average of at least 3.50 in computer science courses numbered above 270; b) a superior performance on both the written and oral comprehensive examination; c) an original project, usually as part of an Independent Study (CSGI 444) elective course, and oral defense or presentation of the work; and d) additional course work in computer science beyond the minimum requirement.

## Pre-engineering Program

A major in computer science is available to students in the pre-professional engineering program. The major is slightly abbreviated to accommodate a student's shortened time at Sewanee and is completed during the subsequent two years of study at the relevant engineering institution. Scheduling of courses during the three years at Sewanee is often complex; students should consult departmental advisors within their major of interest in their first year to avoid scheduling conflicts.

A student must complete all core curriculum requirements of the College.


