COMPUTER THEORY MINOR

This minor is only available to students who are not majoring in computer science.

Curriculum

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
</table>
| CSC 111 & 111L | Introduction to Programming  
        and Introduction to Programming Laboratory | 4       |
| CSC 112 & 112L | Data Structures  
        and Data Structures Laboratory          | 4       |
| CSC 281 & 281L | Automata and Algorithms  
        and Automata and Algorithms Lab       | 4       |
| MAT 191 or MAT 230 | Introduction to Discrete Mathematics  
        or Logic, Set Theory, and Proofs | 4       |

Total Credits 16

Minors are an important part of the undergraduate curriculum. If students declare a minor by sophomore year, they can usually complete it in a timely manner. Students should work with their advisor to determine if it is possible that the minor can be completed by graduation.

To receive a minor, a student must complete at least 9 credit hours of coursework distinct from their major(s) and from other minors, and students must complete more than 50% of the coursework required for the minor at Canisius. Please note that “ancillary/supporting” courses required for a major may still count as distinct courses as long as the remaining coursework still meets the 30 credit-hours required for a major. For more information about minor policies, please see the Declaring Majors and Minors (http://catalog.canisius.edu/undergraduate/academics/student-records/declaring-majors-minors/) page in the catalog.