COMPUTER SCIENCE MINOR

Students may earn a minor in computer science by satisfactorily completing a minimum 19 credit program which includes CSIT 104, CSIT 111, CSIT 112, CSIT 212, CSIT 230, and at least one other approved CSIT course. At least 9 credits must be taken at Montclair State University.

Program Requirements

Requirements

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSIT 104</td>
<td>Computational Concepts</td>
<td>3</td>
</tr>
<tr>
<td>CSIT 111</td>
<td>Fundamentals of Programming I</td>
<td>3</td>
</tr>
<tr>
<td>CSIT 112</td>
<td>Fundamentals of Programming II</td>
<td>3</td>
</tr>
<tr>
<td>CSIT 212</td>
<td>Data Structures and Algorithms</td>
<td>3</td>
</tr>
<tr>
<td>CSIT 230</td>
<td>Computer Systems</td>
<td>3</td>
</tr>
</tbody>
</table>

Select one of the following: 3

- CSIT 270 Discrete Mathematics
- CSIT 313 Fundamentals of Programming Languages
- CSIT 315 Software Engineering I
- CSIT 337 Internet Computing
- CSIT 340 Computer Networks
- CSIT 345 Operating Systems
- CSIT 355 Database Systems
- CSIT 357 Artificial Intelligence
- CSIT 379 Computer Science Theory

Residency Requirement for Minor

At least 9 credits must be earned at MSU.

Total Credits 18