INFORMATION SCIENCES AND TECHNOLOGY FOR TELECOMMUNICATIONS, MINOR

Requirements for a minor may be completed at any campus location offering the specified courses for the minor. Students may not change from a campus that offers their major to a campus that does not offer their major for the purpose of completing a minor.

Program Requirements

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Requirements for the Minor</td>
<td>18</td>
</tr>
</tbody>
</table>

The Telecommunications requirements of this minor constitute three courses (nine credit hours). Students can fulfill this requirement by completing COMM 180 offered by the Telecommunications Department in the Bellisario College of Communications and by completing two additional courses from the following list:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>COMM 479</td>
<td>Telecommunication Economics</td>
<td>3</td>
</tr>
<tr>
<td>COMM 484</td>
<td>Emerging Telecommunications Technologies</td>
<td>3</td>
</tr>
<tr>
<td>COMM 490</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>COMM 491</td>
<td>International Telecommunications</td>
<td>3</td>
</tr>
<tr>
<td>COMM 492</td>
<td>Internet Law and Policy</td>
<td>3</td>
</tr>
</tbody>
</table>

Three IST courses (nine credit hours) constitute the other part of this minor.

Requirements for the Minor

A grade of C or better is required for all courses in the minor, as specified by Senate Policy 59-10 (https://senate.psu.edu/policies-and-rules-for-undergraduate-students/59-00-minors-and-certificates/#59-10).

In addition, at least six credits of the minor must be unique from the prescribed courses required by a student’s major(s).

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<tr>
<th>Code</th>
<th>Title</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Prescribed Courses: Require a grade of C or better</td>
<td></td>
<td></td>
</tr>
<tr>
<td>COMM 180</td>
<td>Survey of Electronic Media and Telecommunications</td>
<td>3</td>
</tr>
<tr>
<td>IST 110</td>
<td>Information, People and Technology</td>
<td>3</td>
</tr>
<tr>
<td>IST 210</td>
<td>Organization of Data</td>
<td>3</td>
</tr>
<tr>
<td>IST 220</td>
<td>Networking and Telecommunications</td>
<td>3</td>
</tr>
</tbody>
</table>

Additional Courses

Additional Courses: Require a grade of C or better

Select 6 credits of the following:

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