**BACHELOR OF SCIENCE - INDUSTRIAL TECHNOLOGY**

**INFORMATION NETWORKING AND TELECOMMUNICATIONS COMPREHENSIVE**

<table>
<thead>
<tr>
<th>FRESHMAN</th>
<th>SOPHOMORE</th>
<th>JUNIOR</th>
<th>SUMMER</th>
<th>SENIOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>FALL 1</td>
<td>SPRING 1</td>
<td>FALL 2</td>
<td>SPRING 2</td>
<td>FALL 4</td>
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<tr>
<td><strong>ITEC 110</strong></td>
<td><strong>ITEC 130</strong></td>
<td><strong>ITEC 308</strong></td>
<td><strong>ITEC 408</strong></td>
<td><strong>ITEC 439</strong></td>
</tr>
<tr>
<td>Introduction to Technology</td>
<td>Technology Today</td>
<td>Industrial Management</td>
<td>Leadership in Bus and Tech</td>
<td>Info Networking Seminar (Senior)</td>
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<tr>
<td>F/S 1</td>
<td>F/S 3</td>
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<tr>
<td><strong>ITEC 120</strong></td>
<td><strong>ITEC 150GS</strong></td>
<td><strong>ITEC 335</strong></td>
<td><strong>ITEC 435</strong></td>
<td><strong>ITEC 475</strong></td>
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<tr>
<td>Interpretation of Technical Documents</td>
<td>Internetworking Literacy GS</td>
<td>Network Architecture and Telecom I</td>
<td>Internetworking Design</td>
<td>Internship</td>
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<tr>
<td>F/S 3</td>
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<tr>
<td><strong>ITEC 220</strong></td>
<td><strong>ITEC 320</strong></td>
<td><strong>ITEC 330</strong></td>
<td><strong>ITEC 330</strong></td>
<td><strong>ITEC 475</strong></td>
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<tr>
<td>Electricity/ Electronics</td>
<td>Applied Electronics</td>
<td>Info Networking Preceptorial</td>
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<td>F/S 3</td>
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<tr>
<td><strong>ITEC 210GS</strong></td>
<td><strong>ITEC 290GS</strong></td>
<td><strong>ITEC 338</strong></td>
<td><strong>ITEC 475</strong></td>
<td><strong>ITEC 485</strong></td>
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<td>Information Networking &amp; Telecommunications Minor</td>
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**GENERAL STUDIES (45 HOURS)**

- **Fnnd Core-Math**
  - Required: MATH 102
  - F
  - 3

- **Fnnd Core-Written Comm.**
  - ENG 101
  - (or any portal elective)
  - F
  - 3

- **ITEC 188**
  - (If ACT ≥ 29 take ENG 102)
  - F
  - 3

- **Distribution:**
  - Humanities
  - Social Sciences
  - Natural Sciences
  - Elective

- **Support Track Requirement**
  - 1 course from track

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  - 1 course from track

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  - 1 course from track

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  - 1 course from track

- **Distribution:**
  - Humanities
  - Social Sciences

- **Course Name**
  - MATH 102
  - ENG 101
  - MATH 123

**Semester Credit**
- 13
- 12
- 12
- 13
- 17
- 12
- 12
- 14

**Total Credit Hours = 117**

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**2016-2017 Catalog**

Selected courses are offered during the Summer Session. In order to reduce your load during the school year we recommend that you take a course each summer. This will allow time during your senior year for interviewing. It is recommended you take ITEC 475, Internship, during the summer after your Junior year. It can also be taken upon completion of all your course work.

**KEY:**
- **Recommended prior to Internship**
- **Recommended**
- **Optional**
- **Elective**
- **Seminar**
- **Global Internetworking**
- **Law & Public Policy**
- **Info Networking Seminar (Senior)**

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**Suggested Sequence**
- **Mandatory Sequence**
- **Credits**
- **Course No.**
- **Course Name**
- **Semester Credits**

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**Recommended prior to Internship:**
- ITEC 330
- ITEC 335
- ITEC 345
- ITEC 390
- ITEC 395

**Elective:**
- MATH 103
- ITEC 130
- ITEC 308
- ITEC 310
- ITEC 330
- ITEC 335
- ITEC 345
- ITEC 390
- ITEC 395
- ITEC 408
- ITEC 430
- ITEC 435
- ITEC 440
- ITEC 485
- ITEC 490

**Support Track Requirement:**
- 1 course from track

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**Required:**
- MATH 102
- ENG 101
- ENG 102
- MATH 123
- ENG 103
- ENG 104
- MATH 124

**Optional:**
- MATH 125
- ENG 105
- ENG 106
- MATH 126
- ENG 107
- ENG 108

**Elective:**
- MATH 103
- ITEC 130
- ITEC 308
- ITEC 310
- ITEC 330
- ITEC 335
- ITEC 345
- ITEC 390
- ITEC 395
- ITEC 408
- ITEC 430
- ITEC 435
- ITEC 440
- ITEC 485
- ITEC 490

**Semester Credits:**
- 13
- 12
- 12
- 13
- 17
- 12
- 12
- 14

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**Credits:**
- F = Course offered in Fall semester
- S = Course offered in Spring semester
- U = Course offered in Summer semester