Technical Leadership

Bachelor of Science (BAS)
This degree map is based on the 2023-24 Academic Catalog and is subject to change. Students should meet with their academic advisor each semester and use Degree Works to monitor their individual progress toward degree completion. The time it takes to earn a degree will vary based on several factors including summer/winter enrollment, dual enrollment, and the number of courses successfully completed each semester. We recommend taking a minimum of 15 credits each fall and spring semester.

Sample Four-year program

<table>
<thead>
<tr>
<th>Semester</th>
<th>Fall Courses</th>
<th>Credits</th>
<th>Spring Courses</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>First Year</strong></td>
<td></td>
<td></td>
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<tr>
<td>Fall</td>
<td>INDT 350 Ethics and Diversity in Leadership</td>
<td>3</td>
<td>BSED 333 Business Communication and Report Writing</td>
<td>3</td>
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<tr>
<td></td>
<td>INDT 450 or 550 Instructional Design</td>
<td>3</td>
<td>ITAN 175 Spreadsheet Analysis</td>
<td>3</td>
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<td></td>
<td>Minor course or Course in Discipline</td>
<td>3</td>
<td>INDT 485 or 585 E-Learning Concepts</td>
<td>3</td>
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<tr>
<td></td>
<td>INDT 366 Essential Skills for Technical Leaders</td>
<td>3</td>
<td>Minor course or Course in Discipline</td>
<td>3</td>
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<tr>
<td></td>
<td>COMM 313 Conflict Management and Resolution</td>
<td>3</td>
<td>COMM 200 Intercultural Communications</td>
<td>3</td>
</tr>
<tr>
<td>Semester Total</td>
<td>15</td>
<td>Semester Total</td>
<td>15</td>
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</table>

| **Second Year** | | | | |
| Fall | INDT 470 or 570 Intro to Website Development | 3 | INDT 498 Internship | 3 |
| | INDT 467 Technical Leadership Capstone | 3 | ITAN 301 Information Technology & Analytics | 3 |
| | INDT 465 or 565 Leading Virtual Teams | 3 | Minor course or Course in Discipline at 300+ level | 3 |
| | ACCT 110 Accounting for Supervisors | 3 | Minor course or Course in Discipline at 300+ level | 3 |
| | ITAN 322 Project Management | 3 | Minor course or Course in Discipline at 300+ level | 3 |
| Semester Total | 15 | Semester Total | 15 |

**Winter/Summer College - Optional**
While not required, Winter and Summer sessions are offered each year and may help you stay on track or get ahead. You may take up to seven (7) credits during Winter College and up to 14 credits during Summer College.
**Curriculum Checklist**

**Required Courses (42 Credits)**
- INDT 350 Ethics and Diversity in Leadership (3)
- INDT 460 or 550 Instructional Design (3)
- INDT 465 or 565 Leading Virtual Teams (3)
- INDT 366 Essential Skills for Technical Leaders (3)
- INDT 467 Technical Leadership Capstone (3)
- INDT 470 Intro to Website Development (3)
- INDT 485 or 585 E-Learning Concepts (3)
- INDT 498 Internship (3)
- ACCT 110 Accounting for Supervisors (3)
- ITAN 301 Information Technology & Analytics (3)
- ITAN 322 Project Management (3)
- COMM 200 Intercultural Communication (3)
- COMM 313 Conflict Management and Resolution (3)
- BSED 333 Business Communication and Report Writing (3)

**Focus Courses (15 Credits)**

a. **Minor OR**

*Minor in science or technology area or 15 credits in approved focus area*
- (3)
- (3)
- (3)
- (3)
- (3)

b. **Academic Discipline**

*9 out of the 15 credits must be in 300 level or higher*
- (3)
- (3)
- (3)
- (3)
- (3)

**Free Elective Courses (18 Credits)**
- (3)
- (3)
- (3)
- (3)
- (3)

**General Education Requirements (45 credits)**

*Note: Some requirements may be fulfilled by coursework in your major program including directed Gen Ed courses noted below*

- **Foundations (15 credits)**
  - FYS 100 First Year Experience (3)
  - WRIT 103 Composition (3)
  - Oral Communication (3)
  - History (3)
- **Interconnections (9 credits)**
  - Diversity (3)
  - Diversity, Global Perspective or Foreign Language (3 credits)
  - Global Perspective (3)
- **Citizenship & Responsibility (6 credits from at least two goals)**
  - Citizenship (3)
  - Critical Reasoning (3)
- **Natural World & Technologies (9 credits)**
  - ITAN 175 Spreadsheet Analytics (3)
  - Natural World (3)
  - Natural World (3)
- **Creativity & Expression (6 credits)**
  - Literature (3)
  - Arts or Creativity (3)

**Degree Requirements**

All students must obtain a minimum of 120 credits, and all requirements for the selected major. Meet with your advisor and consult Degree Works to monitor your progress and for all graduation requirements.

*A minimum GPA of 2.0 in the major and overall are required.*

**Campus Locations**

- **Bloomsburg**: Online; In-person; Blended
- **Lock Haven**: Online; In-person; Blended
- **Mansfield**: Online; In-person; Blended
- **Clearfield**: Online; In-person; Blended

Revised June, 2023