

# Technical Leadership

## Bachelor of Science (BS)

This degree map is based on the current Academic Catalog and is subject to change. Please note that the degree map is designed to give you a sense of roughly how courses might be distributed over a 4-year degree. Your exact schedule will differ depending on a range of factors though we recommend taking a minimum of 15 credits each fall and spring semester. Regular consultation with your academic advisor is the best way to make sure that you are taking the courses you need in the right order to ensure efficient progress through your degree program.

### Sample 2-Year Plan: Four-year program

First Year			
Fall Courses	Credits	Spring Courses	Credits
Fulfill General Education Requirements	15	Fulfill General Education Requirements	15
Semester Total	15	Semester Total	15
Second Year			
Fall Courses	Credits	Spring Courses	Credits
Fulfill General Education Requirements	15	Fulfill General Education Requirements	15
Semester Total	15	Semester Total	15
Third Year			
Fall Courses	Credits	Spring Courses	Credits
IDT 350 Ethics and Diversity in Leadership	3	BSED 333 Business Communication and Report Writing	3
IDT 450 or 550 Instructional Design	3	ITAN 175 Spreadsheet Analysis	3
IDT 366 Essential Skills for Technical Leaders	3	IDT 485 or 585 E-Learning Concepts	3
COMM 313 Conflict Management and Resolution	3	COMM 200 Intercultural Communications	3
Minor course or Course in Discipline	3	Minor course or Course in Discipline	3
Semester Total	15	Semester Total	15
Fourth Year			
Fall Courses	Credits	Spring Courses	Credits
IDT 470 or 570 Intro to Website Development	3	IDT 467 Technical Leadership Capstone	3
IDT 465 or 565 Leading Virtual Teams	3	ITAN 301 Information Technology & Analytics	3
ITAN 322 Project Management	3	IDT 498 Internship	3
ACCT 110 Accounting for Supervisors	3	Minor course or Course in Discipline at 300+ level	3
Minor course or Course in Discipline at 300+ level	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 (45 Credits)

- \_\_\_ IDT 350 Ethics and Diversity in Leadership (3)\*
- \_\_\_ IDT 460 or 550 Instructional Design (3)\*
- \_\_\_ IDT 465 or 565 Leading Virtual Teams (3)\*
- \_\_\_ IDT 366 Essential Skills for Technical Leaders (3)\*
- \_\_\_ IDT 467 Technical Leadership Capstone (3)\*
- \_\_\_ IDT 470 OR 570 Intro to Website Development (3)\*
- \_\_\_ IDT 485 or 585 E-Learning Concepts (3)\*
- \_\_\_ IDT 498 Internship (3)\*
- \_\_\_ ACCT 110 Accounting for Supervisors (3)
- \_\_\_ ITAN 175 Spreadsheet Analysis (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*

- \_\_\_ Advanced Course (3)\*
- \_\_\_ Advanced Course (3)\*
- \_\_\_ Advanced Course (3)\*
- \_\_\_ (3)
- \_\_\_ (3)

#### Free Elective Courses (18 Credits)

- \_\_\_ (3)
- \_\_\_ (3)
- \_\_\_ (3)
- \_\_\_ (3)
- \_\_\_ (3)

\*Denotes advanced coursework

Students must take a minimum of 42 credits of advanced coursework. Advanced coursework can be met in major courses, minor courses, free elective courses, and general education courses. Courses that meet this requirement are designated in Banner.

### 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 (3)
  - Language (3)
  - 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 (a minimum of 42 credits must be advanced coursework) and complete all major program requirements. 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.*