

2024 - 2025 Minor Map

Technological Leadership

School/College: [The College of Liberal Arts and Sciences](#)

Location: [Tempe](#)

Program Requirements

The technological leadership minor consists of 18 credit hours, of which 12 credit hours must be upper division. A minimum grade of "C" (2.00 on a 4.00 scale) is required for all courses in the minor.

Inquiry Courses -- 6 credit hours

[IPI 296: Inquiry \(L\)](#) (3)

[IPI 496: Advanced Inquiry](#) (3)

Making Courses (choose two) -- 6 credit hours

A minimum of three credit hours must be upper division.

[AME 240: Introduction to Physical Computing](#) (3)

[AME 330: Digital-Physical Systems](#) (3)

[HDA 296: Creative Futures: Studio](#) (3)

[HDA 496: Creative Futures: Advanced Studio](#) (3)

[IPI 241: Designing and Making \(Electronics and Programming\)](#) (3)

[IPI 341: Designing and Making \(3D Printing and Fabrication\)](#) (3)

[SES 307: Space Works I: Design, Build, Test](#) (3)

[SES 407: Space Works II: Model, Fabricate, Test](#) (3)

Leadership Courses (choose two) -- 6 credit hours

[FIS 432: Problem Solving Through Strategic Thinking](#) (3)

[LSE 305: Conceptualizing Learning: Theories in Practice](#) (3)

[MGT 380: Management and Strategy](#) (3)

[OGL 300: Theory and Practice of Leadership](#) (3)

[OGL 345: Organizational Ethics \(HUAD OR HU\)](#) (3)

[PMG 320: Project Approaches](#) (3)

[PSY 302: The Psychology of Positive Leadership](#) (3)

[SOC 334: Technology and Society \(SOBE OR L or SB\)](#) (3)

[WPC 300: Problem Solving and Actionable Analytics \(QTRS\)](#) (3)

Prerequisite courses may be needed in order to complete the requirements of this minor.