# 2022 - 2023 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**

<u>IPI 296: Inquiry (L)</u> (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 for an Interplanetary Future (3)

IPI 441: Advanced Designing and Making for an Interplanetary Future (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)

PSY 302: The Psychology of Positive Leadership (3)

WPC 300: Problem Solving and Actionable Analytics (3)

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