



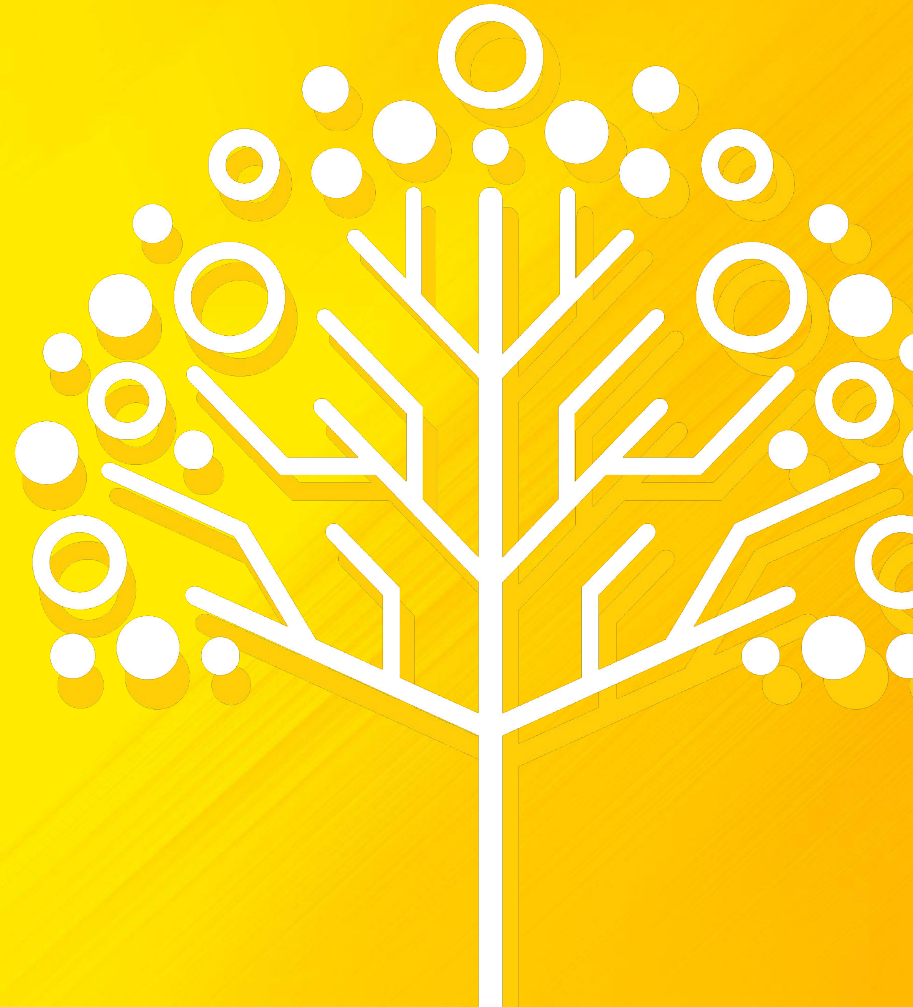
**Michigan  
Technological  
University**

# Essential Education Status update

Launching Fall 2025 (that's this year!)

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University Senate  
February 13, 2025



# Essential Education Launches in 2025

## FIRST YEAR EXPERIENCE (16 Credits)

1. Michigan Tech Seminar
2. Math
3. Natural and Physical Science
4. STEM
5. Composition
6. Foundations in the Human World

## DISTRIBUTION PATHWAY (18 Credits)

- Communication Intensive
- Intercultural Competency (Upper Division)
- Arts and Culture
- SHAPE Elective
- STEM
- Essential Education Experience (Upper Division)

## ESSENTIAL EDUCATION MINOR (18 Credits)

- Communication Intensive
- Intercultural Competency (Upper Division)
- Minor Course (SHAPE)
- Minor Course (SHAPE)
- Minor Course (not restricted to any list)
- Minor Course (SHAPE) or Essential Education Experience (Upper Division)

## ACTIVITIES FOR WELL-BEING AND SUCCESS (3 Credits)

Expands the current co-curricular offerings with new options to support students' personal development, health, and well being. Most will be 1 or .5 credit courses.

## ePORTFOLIO

A high impact practice that provides a structured opportunity for students to integrate their learning within Essential Ed and also with their work in their major and extracurricular activities.

# Michigan Tech Seminar Modules

Common set of modules embedded in departmental first semester seminars

- Welcome to College: campus resources
- Husky Points: community and belonging
- Career Preparation
- Academic Planning
- Success skills: time management
- Mental Health and Wellbeing: loneliness, stress management
- Reflection and ePortfolio
- Essential Abilities and Essential Ed Structure

We also have a transfer student specific seminar in the works

The seminars soft launched with over 1000 students in Fall 2024

# Michigan Tech Seminar



# MiLEAP grant: college success

Total grant: \$650,000 over 3 years

- \$300,000 support re-designing, building, testing seminar modules, including paying student consultants and \$50,000 for professional video production
- \$350,000 to IDEAhub supporting faculty development in teaching (workshops and supplies for active learning, develop an inventory of teaching resources)

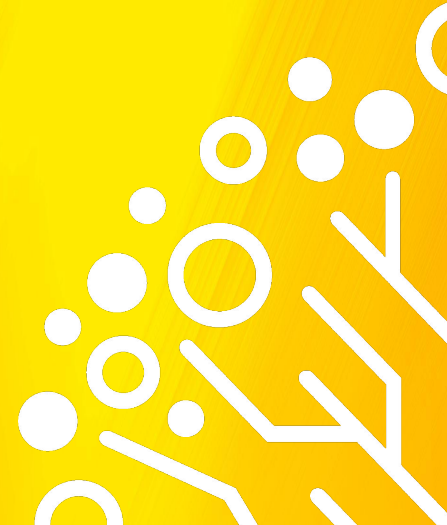
## College success grant



# Essential Education Experience updates

- E3 Fellows
  - Cohort of 9 faculty from SHAPE disciplines
  - Developing resources (modules, work-sharing templates, community partner agreements)
- Community Partner Focus Groups
  - Worked with Keweenaw Community Foundation
  - Hosted 5 in January
    - 59 attendees
  - Beginning of conversation - general excitement for mutually beneficial projects, need opportunities for relationship building and clear structures for engagement

## Essential Ed Experience



## Course lists and website:

The Essential Education Steering Committee has completed its review of new courses. The Essential Education course lists for 2025/2026 are up to date and available here:

[V3 Essential Education Course Lists](#)

We have also launched an [Essential Education website](#) with information for students, faculty, and advisors. Includes program overview, requirements, transfer credit information, FAQs, and more.

# Course lists & website



# Essential Education training for faculty

Weeks 9 - 12

- Times/dates TBD
- Some departments have requested training during their department meetings. There will also be stand alone trainings.

Part 1 will cover Essential Abilities (EA), early course planning, and available help resources.

Part 2 will cover filling out course-list checklists, HuskyFolio, EA assessment, and how your team can learn more at the Essential Ed Symposium on **April 30**.

All faculty teaching Ess Ed courses are very strongly encouraged to attend the trainings and April 30 Symposium.

## Training opportunities



# Essential Education training & support for advisors

New Coordinator for Academic Advising (pilot position for spring/summer 2025): Travis Wakeham

Travis will collaborate with the leadership team to create Essential Ed training & support materials for advisors. Times/dates TBD, but likely also in the second half of spring semester.

## Office Hours

The Essential Ed leadership team is holding office hours in **Library 243 from 11:00 - 1:00 on Tuesdays & Wednesdays**. These times are an opportunity to ask questions regarding all aspects of the rollout of Essential Education at Michigan Technological University (HuskyFolio, Michigan Tech Seminar, assessment/continuous improvement, etc.)

**Support for  
advisors  
&  
Office hours**

