

General Education Student Learning Outcomes

Philosophy

Turtle Mountain Community College's philosophy of general education is grounded in the belief that a multi-faceted array of concepts and experiences enhances and broadens students' abilities to contribute to a more vibrant, ethical, progressive, and responsible society. The General Education program at TMCC will produce students who can think critically, use technology effectively, understand the culture of the Turtle Mountain Band of Chippewa Indians, as well as the Mitchif people and their culture and heritage. Students will learn to solve concrete problems and apply their skills and competencies to benefit themselves and their society, with an emphasis upon contributing to the culture and heritage of the Turtle Mountain Band of Chippewa and Mitchif people.

- a. Communication: Students will attain competencies in the design and delivery of public speeches. Students will also be able to accurately interpret and critically analyze written media and express themselves in writing, utilizing various expository writing strategies.
- b. Mathematics: Students will be able to apply arithmetical, geometric, statistical, and algebraic principles of mathematics and problem solving at a level of complexity appropriate to their TMCC studies.
- c. Science: Students will be conversant with the general knowledge bases and the procedures and techniques by which knowledge are generated and accessed through the life, physical and earth sciences, and they will be able to select and apply the techniques and procedures of the sciences at a level of complexity appropriate to their TMCC studies.
- d. Humanities and Social Science: Students will be conversant with the general knowledge bases and the procedures and techniques by which knowledge and artistic expressions are generated and accessed in the two divisions of (1) the humanities and fine arts, and (2) the social and behavioral sciences, and they will be able to select and apply the techniques and procedures of these two areas at level of complexity appropriate to their TMCC studies. 15
- e. Culture/Diversity: Students will be able to consider a variety of perspectives based on differences such as those stemming from culture, heritage, gender, ethnicity, historical development, community and leadership, and they will apply this awareness at a level of complexity appropriate to their TMCC studies.
- f. Critical Thinking: Students will be able to raise vital questions and problems, gather and assess relevant information, come to well-reasoned conclusions and solutions, and test those solutions against relevant criteria, think open-mindedly about their assumptions, consider the practical consequences and communicate effectively to find solutions at a level of complexity appropriate to their TMCC studies.

g. Technology: Students will be conversant with the general knowledge bases and the procedures and techniques by which knowledge is generated and accessed through the use of technology, and they will be able to select and apply the techniques and procedures of technology at a level of complexity appropriate to their TMCC studies.