

# MCC General Education Core Certification Definitions

Course Number and Name:

Indicate Knowledge Area

- Knowledge of the Physical and Natural World
- Knowledge of Human Experience and Behavior
- Knowledge of Human Thought and Expression

Course Description (as it appears in the catalog):

Course Objectives (as they appear in the standard course outline):

**How does this course meet the Knowledge Area description?**

Knowledge of the Physical World and Natural World

In these courses, students will formulate approaches to problem solving that are based on the scientific method and will apply scientific principles in demonstrating their understanding of natural phenomena.

Knowledge of Human Experience and Behavior

In these courses students will critically assess their own core values and assumptions in relation to those held by other individuals, cultures, and societies and apply fundamental research methods to understand and solve problems related to human behavior and societies. Students will demonstrate the ability to discover larger patterns or relationships discriminating among multiple views, and make connections to other times and peoples, their works, beliefs, and cultures.

Knowledge of Human Thought and Expression

In these courses, students will communicate and cultivate contextual understanding of the arts and literature in relationship to society and will engage effectively in creative or interpretive skills and processes. Students will read and analyze a number of texts – texts may include written texts, films, musical compositions or other works of art – and through the practice of analyzing these texts gain a grounding in what makes each work unique while at the same time representative of a specific form of thought or expression

**How does this course meet the philosophy of General Education at MCC?**

Manchester Community College provides students with comprehensive skills and the knowledge to prepare them to deal with complexity, diversity, and change. Broad, foundational knowledge complements in depth achievement in program concentrations.

By completing the 21 credits of general education required of all degree programs, students acquire essential skills of reading and writing, critical and creative thinking, information literacy, quantitative analysis, integrative learning, and a beginning understanding of three knowledge areas.

Nine credits are devoted to the intellectual skills core. In English Composition, students learn and demonstrate reading, writing, and critical thinking skills that they continue to practice and develop in their college-level work and beyond. In Mathematics, students learn essential problem solving and techniques of quantitative analysis. In Interdisciplinary Studies, students learn the purpose of liberal education, reflect upon their own education, integrate the knowledge and methods of multiple disciplines, synthesize diverse and contradictory points of view, and interpret issues and positions contextually.

Twelve credits are devoted to knowledge of the physical and natural world; of the human experience and behavior; and of human thought and expression. Students understand and apply introductory methods of inquiry and analysis and demonstrate knowledge of the fundamental concepts, theories, works, or ideas within the specific knowledge area.