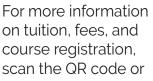


Enclosed is a list of great summer course options that can be completed at Montcalm Community College along with the equivalent Alma College class.

# Alma College Transfer Credit Policies:

- Alma College will only accept courses taken at a regionally accredited institution at the 100-level or above.
- Only transfer work graded with a "C" or higher grade will be accepted.
- Alma College requires all students to complete a minimum of 52 credits at Alma College to be granted a bachelor's degree.
- All transfer credit will be individually evaluated to satisfy distributive requirements for our general education requirement.

To receive credit, an official transcript must be sent to **registrar**@alma.edu.



visit montcalm.edu/alma-guest-students







### AHEA 215 Medical Terminology 3-credit IPH 130

This course is a study of medical terminology, which is designed to assist the medical secretarial, nursing, allied health and science students in mastering medical terms. With an understanding of basic terms, the student is prepared to pursue additional education in the medical environment. (5/30/24 - 7/25/24, online)

### ARTS 190 Art Appreciation 3-credit ART 216 – THM, AH, GCA, UL

This course is designed to encourage visual literacy and develop analytical skills. It will explore the nature of art, the evaluation of art, the processes and materials of art. Students will examine the formal elements of design in relation to a wide variety of two-and three-dimensional artworks. (5/30/24 - 7/25/24, online)

### ARTS 265 Introduction to Film 3-credit NMS 125

The course is an introduction to the language, structure, history and narrative technique of film as a distinctive art form. Coursework includes the

reading of film theory and criticism, as well as viewing, discussing and critically writing about short and feature length films by major international directors. (5/30/24 - 7/25/24, online)

#### BIOL 100 Biological Science 4-credit BIO 101 w/lab - NS1, EXP3

This course provides a general education of the biological sciences (chemistry of life, cell biology, genetics, evolution and natural selection, organismal biology, anatomy and physiology, and ecology) and a basis for individuals to relate to the world around them. Scientific methodology will be introduced. During the lab portion of the class, students will investigate and apply biological concepts and the scientific method. This course will prepare students for understanding scientific concepts within society and their lives as well as for future biology classes. (5/30/24 – 7/25/24, online)

#### BIOL 105 Intro to Anatomy & Physiology 4-credit IPH 180 w/lab

The overall objective of BIOL105 is to introduce the principles and processes of biology through the study of the human organism. Students gain an understanding of how the human body functions through a detailed study of each organ system that comprises the human body. This course gives students a perspective of how the human body maintains homeostasis through the interaction of organ system functions. Current topics in health sciences, nutrition, biology and medicine are discussed as they pertain to specific organ systems. Laboratory exercises include dissection and physiological experiments pertinent to the topics covered. Students have an option to observe and use a human cadaver.

(5/30/24 - 7/25/24, online)

### BIOL 202 Anatomy & Physiology I 4-credit IPH 280 w/lab - UL (approved for NUR major)

BIOL 202 is an introduction to basic structural and functional aspects of the human body. The contribution of each body system to the total wellbeing of the individual is emphasized, as well as the interdependence of the body systems. Specific topics studied include anatomical terminology, chemical basis of life, cells, cellular metabolism, tissues, integumentary system, skeletal system, muscular system, nervous system, and special senses. Special emphasis is placed upon homeostatic mechanisms whenever feasible. Laboratory exercises include dissection and physiological experiments pertinent to the topics covered. Students have an option to observe a human cadaver. (5/30/24 – 7/25/24, online)

## BIOL 203 Anatomy & Physiology II 4-credit IPH 280 w/lab - UL (approved for NUR major)

This continuation of BIOL202 covers the digestive system, the endocrine system, the respiratory system, blood, the cardiovascular system, the lymphatic system, the urinary system, water and electrolyte balance, the reproductive system and human genetics. Laboratory exercises are performed throughout the semester and related clinical applications and pathophysiology are discussed when appropriate. Homeostatic mechanisms pertinent to current lecture topics are emphasized and the course offers the opportunity to observe a human cadaver. (5/30/24 – 7/25/24, online)

#### BUSN 135 Introduction to Business 3-credit BUS 121

This course provides an overview of American free enterprise and its functions and the role of business as an institution in society from historical and contemporary perspectives. Topics include business organization, management, marketing, finance, legal and regulatory environment and global opportunities. (5/30/24 - 7/25/24, online)

### CHEM 105 Survey of Gen Chem 4-credit CHM 103 w/lab - NS2, EXP3

Fundamental principles and laws and theories of general inorganic chemistry will be covered. Included are the metric system, nomenclature, chemical bonding, the mole concept, gases, liquids, solids, solutions, atomic structure, acids/bases, chemical equilibrium and nuclear chemistry. Concurrent laboratory/workshop sessions include exercises illustrating the principles discussed in lecture. (6/4/24 - 7/25/24, hybrid)

#### CHEM 250 Survey of Org Chem 5-credit CHM 180 w/lab - NS2, EXP3

This survey course covers the field of organic chemistry. Concurrent laboratory includes methods of separation, analysis, synthesis, and purification of organic compounds. It fulfills the entrance requirement to some schools, such as nursing (BSN), physical therapy, physician assistant and others. (6/4/24 - 7/25/24, hybrid)

#### CMIS 100 Keyboarding 1-credit CSC 180

Upon completion of this course the student will have developed a keyboarding knowledge base to enroll in other computer courses.

(5/30/24 - 7/25/24, on campus)



#### CMIS 101 Computer Literacy 3-credit CSC 180

This course is an introduction to computers as a basic tool. Emphasis is on basic concepts of information technology, understanding operating systems and file management, digital communication, word processing, spreadsheets, databases, presentations, and virtual collaboration software and tools. (5/30/24 - 7/25/24, on campus)

#### CMIS 102 Intro to Windows 1-credit CSC 180

This course teaches students the fundamentals and skills necessary to adequately use the Microsoft Windows operating system. (5/30/24 - 7/25/24, on campus)

#### CMIS 115 Intro to Comp Info Sys 3-credit CSC 100

This course covers basic concepts, principles and functions of the computer system and applications software, history and evolution of the computer, the Internet and the Web and their current role in society. Standard applications including word processing, spreadsheets, databases and presentation software are covered.

(5/30/24 - 7/25/24, on campus)

#### CMIS 124 Intro to Doc Prod 3-credit CSC 180

This course emphasizes improving keyboarding speed and accuracy and the preparation of business and personal documents such as letters, memos, tables, and reports using word processing software. (5/30/24 - 7/25/24, on campus)

#### CMIS 153 Microsoft Outlook 1-credit CSC 180

During this course students will work with the following features of Outlook: email, calendar functions, contacts, tasks, and customization of the Outlook environment.

(5/30/24 - 7/25/24, on campus)

#### CMIS 224 Adv Intro to Doc Prod 3-credit CSC 280 - UL

This course emphasizes improving keyboarding speed and accuracy through the preparation of documents for varying office settings. Topics explored included designing forms, publications, and webpages using word processing software.

(5/30/24 - 7/25/24, on campus)

#### COMM 210 Speech 3-credit COM 111 – AH

This introductory course in public speaking provides practice in speaking with interest and purpose before an audience. By presenting a series of brief talks before peers, students become familiar with the basic principles of speech organization, preparation and delivery. (5/30/24 - 7/25/24, online)

#### COMM 220 Interpersonal Communication 3-credit COM 201 – AH, UL

This course increases the student's understanding of interpersonal communication in social and professional areas. Students learn theories and ethics of interpersonal communication, evaluate message strategies used in interpersonal communication contexts, select and apply communication strategies that strengthen social and professional relationships, and solve interpersonal communication problems in a systematic and thoughtful fashion. (5/30/24 - 7/25/24, online)

#### ECON 215 Principles of Macroeconomics 3-credit ECN 111 - SO, EXP2

This course provides an introduction to the basic tools and concepts of macroeconomic analysis. The course materials focus on the measurement of the national economy, gross domestic product, inflation and unemployment, and the principles for controlling the economy through fiscal, and monetary policy. (6/4/24 - 7/25/24, hybrid)

### ENGL 100 Freshman English I 3-credit ENG 100

In this introductory college writing course, students develop and refine academic writing, reading, and information literacy skills and processes that will serve them across disciplines.

(5/30/24 - 7/25/24, online) or (6/5/24 - 7/24/24, hybrid)

### ENGL 101 Freshman English II 3-credit ENG 101 - English Comp

This extension of ENGL 100 emphasizes incorporating research into written work, elaborating upon analytical skills, employing skills of persuasion and argumentation, and developing the ability to discuss concepts encountered in reading and research of social and cultural perspectives.

(5/30/24 - 7/25/24, online) or (6/5/24 - 7/24/24, hybrid)

#### ENGL 235 Children's Literature 3-credit EDC 160

This course is a survey of literature for children in the elementary grades, aimed at developing techniques for using books with children, storytelling and the criteria for book selection.

(5/30/24 - 7/25/24, online)

### HIST 250 US History to 1865 3-credit HST 104 - SO, EXP4

This introductory survey course explores United States history from the Pre-Colombian era to the Civil War. Emphasis is placed on the social, economic, and political forces that shaped America pre-contact, during the colonial and revolutionary period, and up through the Civil War. A thorough examination of the contributions made by native, minority, and other marginalized populations will be conducted throughout the semester. This course relies on lecture, video material, and individual study and research. (5/30/24 – 7/25/24, online)

### MATH 102 Quantitative Reasoning 4-credit MTH 110 – NS3, Math Comp

Topics covered will include voting methods, graphical displays, probability distribution, weighted average & expected value, absolute vs relative change, mathematical modeling (linear, exponential, logistic), regression analysis, correlation vs causation, exponential growth & limitations, and introductory statistics.

(5/30/24 - 7/25/24, online)

#### MATH 104 Intermediate Algebra 4-cr MTH 111 - NS3, Math Comp

This course explores algebraic concepts including linear, quadratic, exponential and logarithmic functions using numerical, graphical, and symbolic representations; sequences; and systems of equations. Students experience these concepts using a problem solving approach with appropriate technology. (6/4/24 - 7/25/24, on campus)

### MGMT 237 Concepts of Management 3-cr BUS 323 - UL

This course covers, in detail, the managerial process, including planning, organizing, leading and controlling. Other topics studied include the purposes of organizations and how they function, the business environment, human behavior, operations management and total quality management. (5/30/24 - 7/25/24, online)

#### MGMT 250 Organizational Behavior 3-cr BUS 324 - UL

This course provides a background in human relations and behavior of individuals within an organizational environment, with emphasis on social and group influences.

(5/30/24 - 7/25/24, online)

#### MRKT 233 Principles of Marketing 3-cr BUS 333- UL

This introduction to marketing (the movement of goods and services from producer to consumer) emphasizes the behavior of buyers in the marketplace and the major functions of marketing and their impact on the national and international economy. (5/30/24 – 7/25/24, online)

#### PHIL 220 Introduction to Philosophy 3-cr PHL 102 - AH, EXP2

This chronological survey of Western philosophy examines the ways in which thinkers have dealt with fundamental questions over the past 2,500 years. Examples of Eastern thought serve as points of reference and contrast to contemporary European and American positions.

(5/30/24 - 7/25/24, online)

#### PHIL 221 Philosophy of World Religions 3-cr REL 100 – AH, EXP2

This course is a survey of world religions and related philosophies. The exploration of thought, belief and religious practices from diverse cultures provides an opportunity to appreciate the uniqueness of other traditions while drawing upon the universal experience of the inner person. In addition, this study includes an inquiry of global pursuits in understanding the purpose of life, the quest for truth, the search for reality and the experience of spirituality. (5/30/24 – 7/25/24, online)

#### PHIL 222 Bioethics 3-credit PHL 229 – AH, Themes, UL

This course covers some of the major ethical theories, principles and approaches that affect life in the 21st Century, with a focus on decision making processes in the biological or health care related fields. (5/30/24 - 7/25/24, online)

### POLI 240 American Political System 3-credit POL 101 - SO

This course intends to introduce you to your government and help you become better acquainted with its workings. Historical and philosophical underpinnings are examined throughout the course. This is an overview of the structures, processes, and interactions involved in decision making at the national level in this republic.

(5/30/24 - 7/25/24, online) or (6/4/24 - 7/25/24, on campus)

#### PSYC 120 General Psychology 3-credit PSY 120 - NS1, EXP2

This course familiarizes beginning students with the basic concepts and methods used by psychologists to study human behavior. Subjects covered include research design, the biological basis of behavior, consciousness, developmental psychology, sensation, perception, learning, memory, thinking, intelligence, motivation, emotion, social psychology, personality and mental disorders. (5/30/24 - 7/25/24, online)

#### PSYC 221 Child Psychology 3-credit PSY 280 – NS1, UL

This course examines the field of child development and child psychology. Topics covered include research methodology, genetics, prenatal development, birth/neonatal development, growth, cognitive development, language development, intelligence, social/emotional development, gender, moral development, and the impact of peers, parents, and society upon development. (5/30/24 – 7/25/24, online)

### SOCI 230 Sociology 3-credit SOC 101 - SO, EXP4

This course focuses on the sociological approach to social problems including issues related to social inequality, social deviance, social institutions, global problems, and current events. (5/30/24 - 7/25/24, online)

### SOCI 235 Social Problems 3-credit SOC 141 - SO

This course focuses on the sociological approach to social problems including issues related to social inequality, social deviance, social institutions, global problems, and current events. (5/30/24 - 7/25/24, online)

#### SPAN 130 Elementary Spanish I 3-credit SPN 111

This course is the first half of a two-semester beginning Spanish course designed primarily around conversational approaches to the language with instruction in the basics of Spanish grammar. Lectures and written exercises supplement an emphasis on oral recitation and classroom conversation along with an examination of pertinent aspects of Hispanic culture. (5/30/24 - 7/25/24, online)

