**Summer 2025** 

# We're excited to bring you

## a summer partnership between Alma College and Montcalm Comunity College!

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**.

For more information on tuition, fees, and course registration, scan the QR code or



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

#### ARTS 190 Art Appreciation 3-credit ART 216 – THM, AH, GCA, UL (19)

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 twoand three-dimensional artworks. (5/30/25 - 7/25/25, 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. (5/30/25 - 7/25/25, 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. (5/30/25 - 7/25/25, 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. (5/30/25 - 7/25/25, 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. (5/30/25 - 7/25/25, 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. (5/30/25 - 7/25/25, 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. (6/4/25 - 7/25/25, hybrid)

#### 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. (5/30/25 - 7/25/25, 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.

(5/30/25 – 7/25/25, 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. (5/30/25 - 7/25/25, 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. (5/30/25 - 7/25/25, online)

#### 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.

(5/30/25 - 7/25/25, online or 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. (5/30/25 – 7/25/25, online or 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. (5/30/25 - 7/25/25, online)

#### ENGL 250 Creative Writing 3-credit ENG 190

In this course, students will learn to write creatively in two forms: poetry and fiction. The workshop approach emphasizes the process of peer review, with participants providing constructive feedback and criticism, as part of refining their chosen pieces. A final portfolio, comprised of polished pieces in each genre, research and reflection, will be used as final assessment.

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

#### HIST 251 US History since 1865 3-credit HST 105 - SO, EXP2

This introductory survey course examines the history of the United States from the end of the Civil War to present. The course critically reviews the growth of the United States and its changing role in the community of nations. Domestic and international issues will be addressed, particularly as they relate and influence one another. This course will provide a chronological outline of post-Civil War history while identifying the major issues and themes that influenced development and decision-making over the period. (5/30/25 - 7/25/25, 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.

(5/30/25 - 7/25/25, 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. (6/4/25 - 7/25/25, on campus)

#### MATH 190 Introductory Statistics 4-credit MTH 116 – NS3, Math Comp

This course introduces basic statistical concepts including mean, standard deviation, frequency, probability, binomial distribution, normal curve, sample means, confidence limits, hypothesis testing, and linear regression. Statistical analysis will be done using computer software. (5/30/25 – 7/25/25, online)

#### 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. (5/30/25 - 7/25/25, 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. (5/30/25 – 7/25/25, 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. (5/30/25 - 7/25/25, 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. (5/30/25 – 7/25/25, 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. (5/30/25 - 7/25/25, 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. (5/30/25 - 7/25/25, online)

Montcalm Community College



#### 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.

(5/30/25 – 7/25/25, online or 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. (5/30/25 – 7/25/25, 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. (5/30/25 – 7/25/25, online)

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

This course familiarizes beginning students with basic concepts and methods used by sociologists to study society. It includes culture, social structure, social class, institutions, inequity, social deviance and social change emphasizing the application of the sociological perspective in analyzing society and human behavior.

(5/30/25 – 7/25/25, 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. (5/30/25 – 7/25/25, 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. (5/30/25 - 7/25/25, online)

