

GEM Approved Courses

COMM 110 – Fundamentals of Public Speaking (3 credits)

Offered: Fall, Spring

Pre: None

The theory and practice of public speaking with emphasis on content, organization, language, delivery, and critical evaluation of messages.

ENGL 110 – College Composition I (3 credits)

Offered: Fall, Spring

Pre: Appropriate English placement test score or ASC 87 with a grade of C or higher

Guided practice in college-level reading, writing and critical thinking.

ENGL 120 – College Composition II (3 credits)

Offered: Fall, Spring

Pre: ENGL 110

Advanced practice in college-level writing from sources and in applying rhetorical strategies.

MATH 102 – Intermediate Algebra (4 credits)

Offered: Fall, Spring

Pre: ASC 94 or appropriate Math Placement Score

This course includes the study of properties of the real number system: variable, polynomial, rational, and radical expressions; factoring; and general and linear equations. This class does not satisfy college graduation requirements for math. This class does not satisfy any general education category.

MATH 103 – College Algebra (4 credits)

Offered: Fall, Spring

Pre: ASC 93 with a grade of C or higher, or appropriate Math Placement Test Score

Relations and functions, equations and inequalities, complex numbers, polynomial, rational, exponential, and logarithmic functions and systems of equations.

MATH 104 – Finite Math (3 credits)

Offered: Fall, Spring

Pre: ASC 93 with a grade of C or higher, or appropriate Math Placement Test Score

Systems of linear equations and inequalities, matrices, linear programming, mathematics of Finance, elementary probability, and descriptive statistics.

MATH 105 – Trigonometry (3 credits)

Offered: Spring

Pre: MATH 103 or appropriate Math Placement Test Score

Angle measure, trigonometric and inverse trigonometric functions, trigonometric identities and equations, polar coordinates, applications.

MATH 107 – Precalculus (4 credits)

Offered: Fall, Spring

Pre: Math 103 or Appropriate Math Placement Test Scores

Equations and inequalities; polynomial, rational, exponential, logarithmic, and trigonometric functions; applications.

MATH 165 – Calculus I (4 credits)

Offered: Fall

Pre: MATH 105 or MATH 107, appropriate Math Placement Test Score, or Instructor approval

Limits, continuity, derivatives of functions of one variable, mean value theorem integration, fundamental theorem of calculus, applications

MATH 166 – Calculus II (4 credits)

Offered: Spring

Pre: MATH 165

Applications and techniques of integration, polar equations, parametric equations, sequences and series, power series and applications.

MATH 210 – Elementary Statistics (4 credits)

Offered: Fall, Spring

Pre: ASC 93 or Appropriate Math Placement Test Score

Topics include probability and probability distribution, confidence intervals, hypothesis testing and linear regression and correlation.

SOC 110 – Introduction to Sociology (3 credits)

Offered: Fall, Spring

Pre: None

This course is an introductory analysis of the nature of society; the interrelationships of its component groups and the process whereby society persists in change.

PSYC 111 – Introduction to Psychology (3 credits)

Offered: Fall, Spring

Pre: None

This course involves the scientific study of behavior and mental processes. It is a basic prerequisite to most other psychology classes.

HIST 103 – United States History to 1877 (3 credits)

Offered: Fall

Pre: None

A survey of United States history to 1877.

HIST 104 – United States History Since 1877 (3 credits)

Offered: Spring

Pre: None

A survey of United States history since 1877.

HIST 220 – North Dakota History (3 credits)

Offered: Spring

Pre: None

A survey of North Dakota History

HIST 224 – American Studies I (3 credits)

Offered: Spring

Pre: None

American Studies is an interdisciplinary seminar class in the culture of the United States. Subjects vary from year to year and will be topical focusing on either a specific era or theme in American History.

PSYC 250 – Developmental Psychology (3 credits)

Offered: Spring

Pre: PSYC 111

A survey of the psychology of human life span development. Includes a study of human development through the lifespan with an emphasis on physical, cognitive, social, emotional and personality development.

PSYC 270 – Abnormal Psychology (3 credits)

Offered: Fall, Spring

Pre: PSYC 111

A survey of the classification, symptoms, and etiology of psychological disorders. This class focuses on the entire range and scope of human behavior, including theoretical, etiological, epidemiological, and phenomenological approaches to mental illness. It is intended that the student increases their understanding of psychopathology in general and learn more about basic psychological disorders. The course will also explore the aspects of social consequences and treatment options offered in the past and the current time.

ECON 201 – Principles of Microeconomics (3 credits)

Offered: Spring

Pre: None

This course studies the nature, method, and scope of economic analysis, economic scarcity, resources, specialization of labor; supply-demand analysis, production and cost analysis, product and resource market structures; distribution of income; international trade.

ECON 202 – Principles of Macroeconomics (3 credits)

Offered: Fall, Spring

Pre: None

This course studies aggregate income and employment analysis, business cycles, unemployment, inflation and economic growth, fiscal policy, money and monetary policy, U.S. and world economics.

ART 110 – Introduction to Visual Art (3 credits)

Offered: Fall, Spring

Pre: None

Study and analysis of artistic methods and meaning in the Visual Arts.

ART 210 – Art History I (3 credits)

Offered: Fall

Pre: None

A survey of Western art from Paleolithic to the Renaissance.

ART 211 – Art History II (3 credits)

Offered: Spring

Pre: None

A survey of Western art from Renaissance to the present.

ENGL 220 – Introduction to Literature (3 credits)

Offered: Fall, Spring

Pre: None

This is a course which includes reading and discussion of representative examples of poetry, drama, and fiction, with emphasis on the use of common literary terminology.

ENGL 225 – Introduction to Film (3 credits)

Offered: Fall

Pre: None

A general introduction to film studies, including analysis of narrative and stylistic elements of films.

ENGL 236 – Women and Literature (3 credits)

Offered: Fall

Pre: None

The study of literary texts by and about women including gender roles as a literary theme.

ENGL 238 – Children's Literature (3 credits)

Offered: Fall, Spring

Pre: None

The study of texts suitable for reading by elementary-aged school children with emphasis on the analysis of literary characteristics which determine age-appropriateness.

ENGL 278 – Alternative Literature (3 credits)

Offered: Fall, Spring

Pre: None

This course examines literary works in genres frequently judged “outside” the literary canon, such as science fiction, detective stories, ethnic, and beat literature and focuses on the literary qualities they with “high” literature.

HUM 101 – Introduction to Humanities I (3 credits)

Offered: Fall, Spring

Pre: None

This course covers an introduction to basic principles of human resource functions and services. It provides a background and understanding for further human resource management courses.