

PROGRAMS OF STUDY

(course offerings are subject to change prior to the beginning of each semester)

YEAR 1

FALL

POFT 1329 BEGINNING KEYBOARDING (= MHS SEMESTER 1, BIM 1) 3 NC Elective hours

Skills development keyboarding techniques. Emphasis on development of acceptable speed and accuracy levels and formatting basic documents.

SPRING

COSC 1301 INTRODUCTION TO COMPUTING (= MHS SEMESTER 2, BIM 1) 3 NC Component Area hours

Overview of computer systems-hardware, operating systems, and microcomputer application software, including the internet, word processing, spreadsheets, presentation graphics, and databases. Current issues such as the effect of computers on society, and the history and use of computers in business, educational, and other modern settings are also studied. This course is not intended to count toward a student's major field of study in business or computer science.

YEAR 2

FALL

HIST 1301 UNITED STATES HISTORY I (MHS SEMESTER 1 US HISTORY) 3 NC American History Hours

A survey of the social, political, economic, cultural, and intellectual history of the United States from the pre-Columbian era to the Civil War/Reconstruction period. United States History I includes the study of pre-Columbian, colonial, revolutionary, early national, slavery and sectionalism, and the Civil War/Reconstruction eras. Themes that may be addressed in United States History I include: American settlement and diversity, American culture, religion, civil and human rights, technological change, economic change, immigration and migration, and creation of the federal government.

SPCH 1315 PUBLIC SPEAKING (SPEECH) (=MHS SPEECH) 3 NC Component Area Hours

Application of communication theory and practice to the public speaking context, with emphasis on audience analysis, speaker delivery, ethics of communication, cultural diversity, and speech organizational techniques to develop students' speaking abilities, as well as ability to effectively evaluate oral presentations.

SPRING

HIST 1302 U.S. HISTORY II (= MHS SEMESTER 2 US HISTORY) 3 NC American History Hours

A survey of the social, political, economic, cultural, and intellectual history of the United States from the Civil War/Reconstruction era to the present. United States History II examines industrialization, immigration, world wars, the Great Depression, Cold War and post-Cold War eras. Themes that may be addressed in United States History II include: American culture, religion, civil and human rights, technological change, economic change, immigration and migration, urbanization and suburbanization, the expansion of the federal government, and the study of U.S. foreign policy.

ARTS 1301 ART APPRECIATION (= MHS SEMESTER 1 FINE ARTS) 3 NC Creative Arts Hours

A general introduction to the visual arts designed to create an appreciation of the vocabulary, media, techniques, and purposes of the creative process. Students will critically interpret and evaluate works of art within formal, cultural, and historical contexts. Textbook required.

YEAR 3

FALL

ENGL 1301 COMPOSITION I (= MHS SEMESTER 1 ENGLISH III DC) 3 NC Communication Hours

Intensive study of and practice in writing processes, from invention and researching to drafting, revising, and editing, both individually and collaboratively. Emphasis on effective rhetorical choices, including audience, purpose, arrangement, and style. Focus on writing the academic essay as a vehicle for learning, communicating, and critical analysis.

PHIL 1301 INTRODUCTION TO PHILOSOPHY (= MHS ELAR ELECTIVE) 3 NC Language/Philosophy Hours

A study of major issues in philosophy and/or the work of major philosophical figures in philosophy. Topics in philosophy may include theories of reality, theories of knowledge, theories of value, and their practical applications.

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SPRING

ENGL 1302 COMPOSITION II (= MHS SEMESTER 2 ENGLISH III DC) 3 NC Communication Hours

Intensive study of and practice in the strategies and techniques for developing research-based expository and persuasive texts. Emphasis on effective and ethical rhetorical inquiry, including primary and secondary research methods; critical reading of verbal, visual, and multimedia texts; systematic evaluation, synthesis, and documentation of information sources; and critical thinking about evidence and conclusions. Prerequisite: ENGL 1301.

GOVT 2306 TEXAS GOVERNMENT = (MHS SS ELECTIVE) 3 NC Government/Political Science Hours

(Required by Navarro College for Associate's Degree; does not meet requirements for U.S. Government course required for high school graduation)

Origin and development of the Texas constitution, structure and powers of state and local government, federalism and inter-governmental relations, political participation, the election process, public policy, and the political culture of Texas. Prerequisite: sophomore standing or consent of instructor.

ELECTIVE CHOICE FROM PAGE FIVE

YEAR 4**FALL****GOVT 2305 FEDERAL GOVERNMENT (= MHS GOVERNMENT) 3 NC Government/Political Science Hours**

Origin and development of the U.S. Constitution, structure and powers of the national government including the legislative, executive, and judicial branches, federalism, political participation, the national election process, public policy, civil liberties and civil rights. Prerequisite: sophomore standing or consent of instructor.

MATH 1314 COLLEGE ALGEBRA (= MHS SEMESTER 1 DC ALGEBRA) 3 NC Mathematics Hours

Topics include and in-depth study and applications of polynomial, rational, radical, exponential and logarithmic functions, and systems of equations using matrices. Additional topics such as sequences, series, probability, and conics may be included. Prerequisites: MTH 1312, or meeting college algebra standard on THEA or the basic skills assessment test.

BIOL 1408 BIOLOGY FOR NON-SCIENCE MAJORS (=MHS ADVANCED BIOLOGY) 4 NC Life Science Hours

Provides a survey of biological principles with an emphasis on humans, including chemistry of life, cells, structure, function, and reproduction. Laboratory activities will reinforce a survey of biological principles with an emphasis on humans, including chemistry of life, cells, structure, function, and reproduction.

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SPRING**ECON 2301 PRINCIPLES OF ECONOMICS MACRO (= MHS ECONOMICS) 3 NC Social/Behavioral Science Hours**

Analysis of the economy as a whole, national income, money and banking and monetary policy, public finance and fiscal policy, economic stabilization policies and growth, and related current economic problems

MATH 1342 ELEM. STATISTICAL METHODS (= MHS SEMESTER 2 DC STATISTICS) 3 NC Mathematics Hours

Collection, analysis, presentation and interpretation of data, and probability. Analysis includes descriptive statistics, correlation and regression, confidence intervals and hypothesis testing. Use of appropriate technology is recommended.

OR

MATH 2413 CALCULUS MATH (= MHS SEMESTER 2 DC CALCULUS) 4 NC Mathematics Hours

Topics include limits and continuity; the Fundamental Theorem of Calculus; definition of the derivative of a function and techniques of differentiation; applications of the derivative to maximizing or minimizing a function; the chain rule mean value theorem and rate of change problems; curve sketching; definite and indefinite integration of algebraic trigonometric and transcendental functions with an application to calculation of areas. Prerequisite: MATH 2412-Calculus Math or equivalent preparation.

BIOL 1409 BIOLOGY FOR NON-SCIENCE MAJORS II (=MHS ADVANCED BIOLOGY) 4 NC Life Science Hours

This course will provide a survey of biological principles with an emphasis on humans, including evolution, ecology, plant and animal diversity, and physiology. Laboratory activities will reinforce a survey of biological principles with an emphasis on humans, including evolution, ecology, plant and animal diversity, and physiology. Note: It is recommended that BIOL 1408 Biology for Non-Science Majors I be taken before BIOL 1409.

ELECTIVE CHOICE FROM PAGE FIVE

ELECTIVE OPTIONS FOR YEAR III AND IV BASED UPON YOUR GRADUATION PLAN**MUSI 1306 MUSIC APPRECIATION (= MHS SEMESTER 1 FINE ARTS) 3 NC Creative Arts Hours**

Survey of music for the non-music major. Includes review of the fundamentals of music and a survey of music and composers from the medieval period through the 20th Century.

ARTS 1303 ART HISTORY I (prehistoric to the 14th century) (= MHS SEMESTER II FINE ARTS) 3 NC Creative Arts Hours

A chronological analysis of the historical and cultural contexts of the visual arts from prehistoric times to the 14th century. A lecture examines crafts, painting, sculpture, architecture, and other art forms from the prehistoric through Gothic time frame. Emphasis is placed on how the important historical developments, thought, events, and cultural exchange of thought results in artistic output. Textbook required.

BIOL 2401 ANATOMY & PHYSIOLOGY I (= MHS SEMESTER I ADVANCED A&P) 4 NC Life Science Hours

The first part of a two-course sequence. It is a study of the structure and function of the human body including cells tissues and organs of the following systems: integumentary, skeletal, muscular, nervous, and special senses. Emphasis is on interrelationships among systems and regulation of physiological functions involved in maintaining homeostasis. The lab provides a hands-on learning experience for exploration of human system components and basic physiology. Systems to be studied include integumentary skeletal muscular nervous and special senses.

BIOL 2402 ANATOMY & PHYSIOLOGY II (= MHS SEMESTER II ADVANCED A&P) 4 NC Life Science Hours

The second part of a two-course sequence. It is a study of the structure and function of the human body including the following systems: endocrine, cardiovascular, immune, lymphatic, respiratory, digestive, urinary, and reproductive. Emphasis is on interrelationships among systems and regulation of physiological functions involved in maintaining homeostasis. The lab provides a hands-on learning experience for exploration of human system components and basic physiology.

PSYC 2301 GENERAL PSYCHOLOGY (= MHS SOCIAL STUDIES ELECTIVE) 3 NC Behavioral Science Hours

General Psychology is a survey of the major psychological topics, theories and approaches to the scientific study of behavior and mental processes.

SOCI 1301 INTRODUCTORY SOCIOLOGY (=MHS SOCIAL STUDIES ELECTIVE) 3 NC Behavioral Science Hours

The scientific study of human society, including ways in which groups, social institutions, and individuals affect each other. Causes of social stability and social change are explored through the application of various theoretical perspectives, key concepts, and related research methods of sociology. Analysis of social issues in their institutional context may include topics such as social stratification, gender, race/ethnicity, and deviance.

SPANISH 1411 (= MHS SEMESTER I SPANISH III DC) 4 NC Elective Semester Hours

Basic Spanish language skills in listening, speaking, reading, and writing within a cultural framework. Students will acquire the vocabulary and grammatical structures necessary to communicate and comprehend at the beginner level.

SPANISH 1412 (= MHS SEMESTER 2 SPANISH III DC) 4 NC Elective Semester Hours

A continuation of SPAN 1411. Prerequisite: SPAN 1411 or instructor's approval.

ENGL 2311 (= MHS RESEARCH/TECHNICAL WRITING) 3 NC Elective Semester Hours

Intensive study of and practice in professional settings. Focus on the types of documents necessary to make decisions and take action on the job, such as proposals, reports, instructions, policies and procedures, e-mail messages, letters, and descriptions of products and services. Practice individual and collaborative processes involved in the creation of ethical and efficient documents. Prerequisite: ENGL 1301

COSMETOLOGY CERTIFICATE (Part-Time Dual Credit High School Program)

PROGRAM INFORMATION: The four-semester cosmetology curriculum plus leads to a Certificate of Completion and helps prepare graduates to take the TX Department of Licensing/Regulation Cosmetology Examination. Successful completion of the exam will allow graduates to practice as a licensed Cosmetologist in TX.

FALL - Junior Year

Subjects	Course Name	Semester Hours
CSME 1401	FYE Beau Camp to Cosmetology	4
CSME 1405	Fundamentals of Cosmetology	4
Total Semester Hours		8

SPRING - Junior Year

Subjects	Course Name	Semester Hours
CSME 1451	Artistry of Hair	4
CSME 1453	Chem. Reformation & Related Theory	4
Total Semester Hours		8

FALL - Senior Year

Subjects	Course Name	Semester Hours
CSME 1443	Manicuring & Related Theory	4
CSME 1447	Principles of Skin Care	4
Total Semester Hours		8

SPRING - Senior Year

Subjects	Course Name	Semester Hours
CSME 2439	Advanced Hair Design	4
CSME 2401	Principles of Hair Coloring and Related Theory	4
Total Semester Hours		8

