



**EARLY COLLEGE
EXPERIENCE**

Student Eligibility Guidelines

Allied Health

AH 2001: Medical Terminology

Student must have successfully completed or be enrolled concurrently in high school biology. Instructor consent is required.

AH 4092: EMT Training

Successful completion of high school biology and chemistry, and instructor consent is required.

American Studies

AMST 1201: Seminar in American Studies

Successful completion of two years of high school history and two years of high school English are recommended.

Animal Science

****Student must be enrolled in an Agriscience program in Connecticut to enroll****

ANSC 1602: Behavior and Training of Domestic Animals

ANSC 1676: Introduction to Companion Animals

ANSC 2251: Horse Science

Student must have completed Biology, and the freshman year animal science course in high school.

ANSC 1645: The Science of Food

Student must have completed or be enrolled concurrently in Chemistry.

Art

ART 1030: Drawing I

Successful completion of one full year of high school art instruction is recommended.

Biology

BIOL 1107: Principles of Biology I & BIOL 1108: Principles of Biology II

Student must have studied/been exposed to the fundamental basic principles of inorganic and organic chemistry in a course that in addition contains a laboratory component.

Chemistry

CHEM 1127Q: General Chemistry I & CHEM 1128Q: General Chemistry II

Successful completion of basic algebra is recommended. A student must pass CHEM 1127Q with a grade of a "C" or higher to continue on to CHEM 1128Q.

Chinese

CHIN 1114: Intermediate Chinese II

Three or more years of high school Chinese, or instructor's consent required.

Classics and Ancient Mediterranean Studies

CAMS 1103: Classical Mythology

Instructor consent is required.

CAMS 3101: Topics in Advanced Greek

Successful completion of two semesters of accelerated elementary Greek or the equivalent is required.

CAMS 3102: Topics in Advanced Latin

Successful completion of three or more years of high school Latin (Latin 1-3 at the high school level) or the equivalent is required.

Economics

ECON 1000: Essentials of Economics, ECON 1201: Principles of Microeconomics & ECON 1202: Principles of Macroeconomics

Successful completion or simultaneous enrollment in Intermediate Algebra/Algebra II, and Geometry are required.

Educational Leadership

EDLR 1162: Health and Education in Urban Communities

Instructor consent is required.

Engineering

CE 2110: Applied Mechanics I

Successful completion or concurrent enrollment in MATH 1131Q is required.

English

ENGL 1010: Seminar in Academic Writing & ENGL 1011: Seminar in Writing Through Literature

Successful completion of two years of high school English is required.

French

FREN 3250: Global Culture in French I & FREN 3268: Grammar and Composition

Successful completion of three full years of high school French or instructor consent is required.

German

GERM3233: Building Language Skills through Culture I

Successful completion of three or more years of high school German or instructor consent is required.

GERM3255: Studies in 20th Century German Literature

Successful completion of GERM3233 is required.

History

HIST 1300: Western Traditions Before 1500 & HIST 1400: Modern Western Traditions

Successful completion of at least one year of a high school history/social studies course recommended.

HIST 1501: United States History to 1877 & HIST 1502: United States History Since 1877

Successful completion of at least one year of a high school history course recommended.

Human Development and Family Studies

HDFS 1070: Individual & Family Development

Successful completion of two years of English/Language Arts, one year of social studies and one year of science, or instructor consent is required.

Human Rights

HRTS1007: Introduction to Human Rights

Successful completion of 2 years of high school social studies courses, or consent of the instructor, is recommended.

Italian Literary and Cultural Studies

ILCS 3239: Composition & Conversation I & ILCS 3240: Composition & Conversation II

Successful completion of the equivalent of four Italian language courses (two courses at the Elementary level & two at the Intermediate level) and instructor consent. A student must pass ILCS 3239 with a grade of a “C” or higher to continue on to ILCS 3240.

Latino & Latin American Studies

LLAS 1190: Introduction to Latin America and the Caribbean

Successful completion of two years of high school history, and one year of high school Spanish are recommended.

Marine Sciences

MARN 1002: Introduction to Oceanography

MARN 1003: Introduction to Oceanography with Laboratory

Successful completion of two years of high school lab science is recommended.

Maritime Studies

MAST 1200: Introduction to Maritime Culture

Successful completion of two years of high school history and two years of high school English are recommended.

Mathematics

MATH 1030Q: Elementary Discrete Mathematics

Successful completion of one year of pre-calculus is recommended.

MATH 1131Q: Calculus I & MATH 1132Q: Calculus II

Successful completion of one year of pre-calculus is required. A student must pass MATH 1131Q with a grade of a "C" or higher to continue on to MATH 1132Q. To receive credit for the MATH1131Q – MATH1132Q sequence a student must pass MATH1131Q in the fall with a C or higher and continue to MATH1132Q in the following spring. The sequence must be completed in one academic year.

Music

MUSI 1001: Music Appreciation

Completion of at least one year of preparatory work in music courses at the high school level is recommended.

MUSI 1004: Non-Western Music

Completion of at least one year of preparatory work in music courses at the high school level is recommended.

MUSI 1011: Fundamentals/Ear Training I

Completion of at least one year of preparatory work in music courses at the high school level is recommended.

MUSI 1012: Fundamentals/Ear Training II

A student must pass MUSI 1011 with a grade of a "C" or higher to continue on to MUSI 1012.

Natural Resources and the Environment

NRE 1000: Environmental Science

Successful completion of two years of high school science is recommended.

Philosophy

PHIL 1101: Problems of Philosophy

Instructor consent is required.

Physics

PHYS 1201Q: General Physics I

Successful completion of high school Chemistry is recommended.

PHYS 1202Q: General Physics II

Successful completion of pre-calculus or introductory calculus is recommended. A student must pass PHYS 1201Q with a grade of a “C” or higher to continue on to PHYS 1202Q.

PHYS 1401Q: General Physics with Calculus I

Successful completion of pre-calculus or introductory calculus is recommended.

PHYS 1402Q: General Physics with Calculus II

Successful completion of pre-calculus or introductory calculus is recommended. A student must pass PHYS 1401Q with a grade of a “C” or higher to continue on to PHYS 1402Q.

Sustainable Plant and Soil Sciences

SPSS 1110: Fundamentals of Horticulture

Successful completion of one year of high school biology recommended.

SPSS 2520: Floral Art

Successful completion of one year of high school biology recommended.

SPSS 3530: Advanced Floral Design

A student must pass SPSS 2520 with a grade of a “C” or higher to continue on to SPSS 3530.

SPSS 1150: Agricultural Technology and Society

Successful completion of one year of high school biology recommended.

SPSS 3230: Biotechnology- Science, Application, Impact, Perception (PILOT)

Successful completion of one year of high school biology recommended.

SPSS 3240: Plant Biotechnology

A student must pass SPSS3230 with a grade of a “C” or higher to continue on to SPSS3240.

SPSS 2120: Environmental Soil Science

Successful completion of one year of high school chemistry recommended.

Political Science

POLS 1002: Intro to Political Theory

One year of high school history or high school civics; or instructor consent is recommended.

POLS 1202: Introduction to Comparative Politics

One year of high school history or high school civics; or instructor consent is recommended.

POLS 1402: Introduction to International Relations

One year of high school history or high school civics; or instructor consent is recommended.

POLS 1602: Introduction to American Politics

One year of high school history or high school civics; or instructor consent is recommended.

Sociology

SOCI 1001: Introduction to Sociology

Successful completion of at least one year of a high school history or social studies course or instructor consent is recommended.

Spanish

SPAN 3177: Composition & Reading for Spanish Speakers

Instructor consent.

SPAN 3178: Intermediate Spanish Composition

Successful completion of three or more years of high school Spanish or instructor consent is recommended.

SPAN 3179: Spanish Conversation: Cultural Topics

Successful completion of three or more years of high school Spanish, successful completion of SPAN 3178, or instructor consent is recommended.

Statistics

STAT 1100Q: Elementary Concepts of Statistics

Successful completion of Intermediate Algebra/ Algebra II is required.