Allied Health

**AH 1100: Introduction to Allied Health Professions**
Instructor consent is required.

**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

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

**ANSC 1602: Behavior and Training of Domestic Animals**
Student must have completed Biology and the freshman year animal science course in high school.

**ANSC 1676: Introduction to Companion Animals**
Student must have completed Biology and the freshman year animal science course in high school.

**ANSC 2251: Horse Science**
Student must have completed Biology and the freshman year animal science course in high school.

Anthropology

**ANTH 1000: Other People’s Worlds**
Successful completion of two years of high school or equivalent through grade advancement and instructor consent is required.
Art

ART 1030: Drawing I
Successful completion of one full year of high school art instruction is recommended.

Biology

BIOL 1107: Principles of Biology
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.

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
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.

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, is 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.

Digital Media & Design

DMD 1000: Digital Foundation
Successful completion of two years of high school art and one year of computer science are recommended.
Economics

ECON 1000: Essentials of Economics
Successful completion or simultaneous enrollment in Intermediate Algebra/Algebra II and Geometry are required.

ECON 1201: Principles of Microeconomics
Successful completion or simultaneous enrollment in Intermediate Algebra/Algebra II and Geometry are required.

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 MATH1131Q or AP Calculus is required.

English

ENGL 1004: Introduction to Academic Writing
ENGL 1004 is designed to prepare students not yet qualified to take the required academic writing seminar (ENGL 1010 or 1011) but who would benefit from a preparatory course that carries college credit. Please contact the UConn ECE Program Office before considering offering the course as it is not open without approval from our office.

ENGL 1010: Seminar in Academic Writing
Successful completion of two years of high school English is required.

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

FREN 3268: Grammar and Composition
Successful completion of three full years of high school French, or instructor consent, is required.
German

**GERM 3233: Building Language Skills through Culture I**
Successful completion of three or more years of high school German or instructor consent is required.

**GERM 3255: Studies in 20th Century German Literature**
Successful completion of GERM 3233 is required.

Geosciences

**GSCI 1051: Earth’s Dynamic Environment**
To be determined, conversations will happen with the eligible high school partners.

History

**HIST 1300: Western Traditions Before 1500**
Successful completion of at least one year of a high school history/social studies course recommended.

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

**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 Sciences

**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

**HRTS 1007: 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**
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.

**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 1001: The Sea Around Us
Successful completion of at least one year of a high school science course or instructor consent is recommended.

MARN 1002: Introduction to Oceanography
A background in secondary school physics, chemistry, or biology is recommended. Successful completion of two years of high school lab science are recommended. Students who pass MARN 1002 are not eligible for MARN 1003. Students who pass MARN 1003 are not eligible for MARN 1004 or MARN 1002.

MARN 1003: Introduction to Oceanography with Laboratory
A background in secondary school physics, chemistry, or biology is recommended. Not open to students who have passed MARN 1002. Students who pass MARN 1003 are not eligible for MARN 1004 or MARN 1002.

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
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 MATH 1131Q – MATH 1132Q sequence a student must pass MATH 1131Q in the fall with a C or higher and continue to MATH 1132Q in the following spring. The sequence must be completed in one academic year.

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 – MATH 1132Q sequence a student must pass MATH 1131Q in the fall with a C or higher and continue to MATH 1132Q in the following spring. The sequence must be completed in one academic year.

Music

MUSI 1001: Music Appreciation
No previous training required.
MUSI 1003: Popular Music and Diversity in American Society
No previous training required.

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.

Political Science

POLS 1002: Intro to Political Theory
One year of high school history or high school civic, or instructor consent, is recommended.

POLS 1202: Introduction to Comparative Politics
One year of high school history or high school civic, or instructor consent, is recommended.

POLS 1402: Introduction to International Relations
One year of high school history or high school civic, or instructor consent, is recommended.

POLS 1602: Introduction to American Politics
One year of high school history or high school civic, or instructor consent, is recommended.

Sociology
SOCL 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.

Sustainable Plant and Soil Sciences

SPSS 1110: Fundamentals of Horticulture
Successful completion of one year of high school biology recommended.

SPSS 1150: Agricultural Technology and Society
Successful completion of one year of high school biology recommended.

SPSS 2120: Environmental Soil Science
Successful completion of one year of high school chemistry recommended.

SPSS 2520: Floral Art
Successful completion of one year of high school biology recommended.

SPSS 3230: Biotechnology- Science, Application, Impact, Perception
Successful completion of one year of high school biology recommended.

SPSS 3240: Plant Biotechnology
A student must pass SPSS 3230 with a grade of a “C” or higher to continue on to SPSS 3240.

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.