

Course Equivalencies and Degree Pathway

Bermuda College: Associate of Arts and Science Degree To Eastern Kentucky University: BBA in Risk Management and Insurance

Students who have earned an Associate of Arts and Sciences (AA-ARTSC) degree from Bermuda College will have satisfied all ECU general education requirements except for an additional 3 credit hours which satisfy ECU's Natural Science General Education Requirement and 6 credits which satisfy ECU's Diversity in Perspectives Requirement. Students may satisfy the additional 3 credit hours in Natural Science and 6 credit hours in Diversity in Perspectives by taking designated ECU classes. Alternatively, they may take the following Bermuda College classes to satisfy the Natural Science requirement: BIO 1121 Principles of Biology I, BIO 1122 Principles of Biology II, CHM 1111 Principles of Chemistry I, CHM 2256 Organic Chemistry I, EES 1101 Environmental Science, or PHY 1121 Principles of Physics I. They may take the following Bermuda College classes to satisfy the Diversity in Perspectives Requirement: PA 1101 Beginners Spanish I, SPA 1102 Beginners Spanish II, SPA 2201 Intermediate Spanish I. Descriptions of these Bermuda College Courses follows.

Bermuda College Courses Meeting ECU's Natural Science General Education Requirement

BIO 1121 Principles of Biology I
4 credits

BIO 1122 Principles of Biology II
4 credits

Continuation of BIO 1121. This course will further explore variation and biological continuity through genetics, development and ecology as well as provide an introduction to basic physiological systems. Laboratory. Prerequisite: BIO 1121

CHM 1111 Principles of Chemistry I
4 credits

A survey of fundamental principles of physical chemistry including atomic structure, chemical bonding, molecular structure and gas laws. Laboratory. Prerequisites: A grade of C or better in CHM 0013 and MAT 0015, or alternatives in Chemistry and Mathematics. Corequisite Required: MAT 1105

CHM 2256 Organic Chemistry I
4 credits

A broad introduction to the behaviour of aliphatic and aromatic carbon compounds, including hydrocarbons, alcohols, aldehydes and ketones, stereo-isomerism, optical activity and spectroscopy. Laboratory. Prerequisite: CHM 1112

EES 1101 Environmental Science

4 credits

An introduction to environmental interrelationships and ethics; interrelated scientific principles; ecosystems; communities and populations; energy sources; land-use planning; soils and agriculture; water management; pollution; waste management and hazardous materials regulation; environmental policy and decision making. Laboratory.

PHY 1121 Principles of Physics I

4 credits

A course in fundamental principles and applications of physics, introducing the basic concepts and principles of mechanics and thermodynamics. Topics include: Equations of motion; Newton's Laws of motion; Transnational and rotational equilibrium; Work; Energy; Momentum; Heat, Kinetic gas theory; The gas laws. Suitable for students intending to pursue other scientific studies or wishing to specialise in physics and its related technologies. Laboratory. Prerequisite: C grade in PHY 0013, or alternatives in Physics and Mathematics. Corequisite: MAT 1141.

Bermuda College Courses Meeting ECU's Diversity in Perspectives & Experiences General Education Requirement

SPA 1101 Beginners Spanish I

3 credits

This course is a foundational course designed for students who have little or no Spanish-speaking skills previously, for students who have minimal knowledge of basic concepts of the language, or for students who have formerly studied Spanish, but who have a three-year or more gap in their schooling experience, or for those who desire a basic refresher course and re-introduction to the Spanish language. Course content will include vocabulary building, reading, speaking, writing with an emphasis on building basic writing skills and audio-lingual development.

SPA 1102 Beginners Spanish II

3 credits

This course is a continuation of Beginners Spanish 1 (SPA 1101). It is designed for students who have had at least two years of Spanish at the secondary school level without any gaps in their Spanish educational experience, or for students who are competent in the basic linguistic skills and who can minimally converse in Spanish, but who desire increased competency in the fundamentals of the language. The course is designed to build on the basics of the language and aims to increase audio-lingual development through vocabulary building, reading, speaking, and writing to prepare students for the intermediate level. Prerequisite: SPA 1101 or permission of the lecturer.

SPA 2201 Intermediate Spanish I

3 credits

This course focuses on intermediate-level Spanish and is designed for students who have studied Spanish for a minimum of three years at the senior school level or for students who have a command of the basics of the language and who desire to strengthen their reading, writing and audio lingual skills.

Students will learn more complex verb forms and idiomatic expressions to develop greater linguistic fluency and will strengthen their skills through the study of authentic text. Prerequisite: SPA 1102, or at least three (3) consecutive years in senior school Spanish or permission from the lecturer.