UNDERGRADUATE PROGRAM PREREQUISITES

COMPUTER SCIENCE

Computer Science I with a grade of B or higher*
Computer Science II with a grade of B or higher*
Discrete Structures with a grade of C or higher*
Calculus and Analytic Geometry I and II with a grade of C or higher*
Natural science including a sequence in Biology, Chemistry, or Physics that must include at least one lab, with a grade of C or higher and no more than one prior attempt**
Introduction to Linear Algebra with a grade of C or higher and no more than one prior attempt**

English Composition**

*Courses marked with an * are required prior to transfer. Computer science students are permitted two attempts in these courses required for the major or courses required to progress in the major. A course in which a student earns a grade of “W” (withdrawal) is counted as an attempt. Please note that you will not be permitted a third attempt in required courses taken at UMBC or another institution.

**Courses marked with ** are strongly recommended prior to transfer.

Computer science students may contact Kim Casimbon at USGadvising@cs.umbc.edu with questions related to prerequisites.

HISTORY

Three 100– or 200– level history classes with at least one in U.S. history and one in non-U.S. history

POLITICAL SCIENCE

English Composition
American Government
Two 200-level Political Science Courses

PSYCHOLOGY

English Composition
Introduction to Psychology
Statistics

SOCIAL WORK

Minimum GPA 2.5
English Composition
Introduction to Sociology
Introduction to Psychology
General or Human Biology (with lab)

TRANSLATIONAL LIFE SCIENCE TECHNOLOGY (TLST)

English Composition
Principles of Biology I & Principles of Biology II
Principles of Chemistry I and Introductory Chemistry Lab
Principles of Chemistry II
Principles of Genetics
Elementary Applied Calculus I or Calculus for Applied Life Science I or Calculus I

If your transfer coursework is coming from a Maryland community college, you may use the Articulation System (ARTSYS) as a guide to see how it may be applied to your degree at UMBC. ARTSYS provides transferability and general education requirement information for students at the initial point of transfer (first degree seeking enrollment at UMBC). For out-of-state and Maryland four-year colleges and universities, you may use the Transfer Evaluation Systems (TES).

Should you have any questions related to our undergraduate program prerequisites, please contact Erin Botker, Coordinator of Undergraduate Recruitment, at 240-665-6459 or erin.botker@umbc.edu.