MAST @ FIU

Biscayne Bay Campus

2017-2018 Program of Study

Standard High School Diploma for Students Not Eligible for DE

Subject/Grade	9th	10th	11th	12th
English Language Arts	H English 1	H English 2	H English 3 or AP English Language	H English 4 or AP English Literature
Mathematics	H Geometry	H Algebra II	H Math Anal & Trig or H Pre-Calculus	H Pre-Calculus or AP Calculus AB
Sciences	H Biology	H Chemistry	H Physics	AP Biology
Magnet Science	H Marine Science 1	H Marine Science 2	H Bioscience 1 or AP Environmental Science	AP Chemistry or AP Physics or AP Computer Science
Social Sciences	H World History or AP World History	AP Psychology or AP Human Geography	H U.S. History or AP U.S. History	H U.S. Government and H Micro-Economics
Required Electives	Personal Fitness and Lifestyle Design or Foreign Language or Fine/Practical Art	Personal Fitness and Lifestyle Design or Foreign Language or Fine/Practical Art	Personal Fitness and Lifestyle Design or Foreign Language or Fine/Practical Art	Personal Fitness and Lifestyle Design or Foreign Language or Fine/Practical Art
Executive Internship Option			Executive Internship	Executive Internship
Community Service	Minimum 25 hours	Minimum 25 hours	Minimum 25 hours	Minimum 25 hours

NOTES: Students must enroll in a minimum of 6 courses per academic year. Advanced students enroll in the next sequential course in the subject area or discipline provided all prerequisites are met. Dual Enrollment (DE) and Advanced Placement (AP) courses have specific prerequisites, which include previous subject-area courses, standardized test scores and grade point averages, and must be approved by the school counselor, principal and FIU admissions officer prior to enrollment. Parenthetical information designates university credit or equivalent university credit via AP score of 3 or greater. This information is intended for planning purposes only. (Revised 3.2.17)