**MAST Academy**

**A Nationally Recognized School of Excellence**

 **Charting a Course**

**High School Maritime Program C/O 2022**

When you embark on any journey it is important that you take time not only to pick a destination but to chart a course that gets you there. Along the way hazards will often steer you off course. These hazards are the reason we periodically review and make adjustments to our course ensuring our heading takes us to our desired destination. An academic journey is no different. Your goal is to successfully graduate MAST Academy having completed the Maritime Program and qualifying for Bright Futures. The charts below outline the classes you will be taking during the next four years and how they help you move towards that goal.

**Student Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Student ID#: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| **English (4 Required @MAST)** |
| **9th** | **English I H** |
| **10th** | **English II H** | **OR** | **AP English Language** |
| **11th** | **English III H** | **OR** | **AP English Literature** |
| **12th** | **English IV H** | **DE English (6 Credits)** |

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| **History (Minimum of 3 Required @MAST)** |
| **9th** | **World History Honors** | **OR** | **AP Human Geography** |
| **10th** | **No Course Required if World History taken in 9th Grade** |  | **World History H** | **OR** | **AP World History** |
| **11th** | **US History Honors** |  | **AP US History** |
| **12th** | **Honors Government /Pre-AICE Economics** | **OR** | **AP Government/Pre-AICE Economics** |

**\* AP European History & AICE US History A Level Available as Electives**

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| **Math (4 Required @MAST)** |
| **\_\_\_\_ Algebra 1 EOC Passed \_\_\_\_ Geometry EOC Passed****\_\_\_\_ 4 Math Courses Completed @ MAST** |

**\* See Math Progression Chart for class sequence.**

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| **Science (4 Required @MAST)** |
| **\_\_\_\_ Biology EOC Passed \_\_\_\_ Chemistry Class Passed****\_\_\_\_ 4 Science Courses Completed @ MAST** |

**\* See Science Progression Chart for class sequence.**

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| **Mandatory Electives** |
| **\_\_\_\_** | **Fine Arts** |
| **9th** | **Swimming I & Personal Fitness** |
| **11th** | **Marine Science AS (If not taken in 10th)** |
| **12th** | **Executive Internship** |
| **Electives of Choice (Recommended Sequence)** |
| **9th** | **Foreign Language** | **Elective of Choice** |  |
| **10th** | **Foreign Language** | **Fine Arts Credit** | **AP Course** |
| **11th** | **Foreign Language** | **Elective of Choice** |  |
| **12th** | **Elective of Choice** | **Elective of Choice** | **Elective of Choice** |

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| **Maritime Program Requirements** |
| **College Level Coursework (AP, AICE or DE) Requirement** | **Additional Program Requirements** |
|  | **Grade Level Completed** | **Course Name****(Not including AS Marine Science)** |
| 1. **\_\_\_\_\_\_\_\_\_\_ - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**
2. **\_\_\_\_\_\_\_\_\_\_ - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**
3. **\_\_\_\_\_\_\_\_\_\_ - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**
4. **\_\_\_\_\_\_\_\_\_\_ - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**
 | **\_\_\_\_\_\_ Foreign Language 1****\_\_\_\_\_\_ Foreign Language 2****\_\_\_\_\_\_ AS Marine Science** **\_\_\_\_\_\_ Executive Internship** |

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| **Sample Course Sequence** |
|  | **English** | **Mathematics** | **Science** | **Social Studies** | **Mandatory** | **Elective of Choice** | **Elective of Choice** | **Elective of Choice** |
| Checkmark |  | Checkmark |  | Checkmark |  | Checkmark |  | Checkmark |  | Checkmark |  | Checkmark |  |  |
| **9th Grade** |  | English |  | Math |  | Science |  | History |  | Swimming & Personal Fitness |  | Foreign Language |  | Elective of Choice |  |
| **10th Grade** |  | English |  | Math |  | Science |  |  |  | AS Marine Science |  | AP/AICE Elective |  | Foreign Language | Elective of Choice |
| **11th Grade** |  | AP English |  | Math |  | Science |  | History |  |  |  | Marine Science A |  | Fine Arts | Elective of Choice |
| **12th Grade** |  | DE English |  | Math |  | AP Science |  | History |  | Executive Internship |  | Elective of Choice |  | Elective of Choice |  |