**High School University (HSU) Magnet – Career Major**

**duPont Manual High School**

**Student Information**

|  |
| --- |
| Name (last, first):  |
| Student email:  |

### **Declaring a Major**

After consulting with a faculty member, HSU students declare a [major](https://www.bowdoin.edu/academics/departments-and-programs/index.html) in the spring of their sophomore year. Each HSU student must complete four courses within their declared major. We encourage students to choose a major that aligns with their academic experiences at Manual.

|  |
| --- |
| CAREER MAJORS |
| 🞎 African-American Studies | 🞎 Engineering | 🞎 Performing Arts |
| 🞎 Biological Sciences | 🞎 Exercise Science | 🞎 Physical Sciences |
| 🞎 Business | 🞎 Fine Arts | 🞎 Political Sciences |
| 🞎 Classical Studies | 🞎 French Language | 🞎 Psychology/Human Studies |
| 🞎 Communication | 🞎 German Language | 🞎 Spanish Language |
| 🞎 Computer Science | 🞎 Latin Language | 🞎 World Studies |
| 🞎 Consumer Services | 🞎 Music | 🞎 Other\*: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

## \*Students can request their own career major.

**4-Year Course of Study**

|  |  |  |
| --- | --- | --- |
| ✓ | Course | Grade Level |
|  | 1. |  |
|  | 2. |  |
|  | 3. |  |
|  | 4. |  |

**Signatures**

|  |  |
| --- | --- |
| Student Signature: | Date: |
| Faculty Signature: | Date: |

The following are some examples of courses per career major – this will vary for each student.

|  |  |  |
| --- | --- | --- |
| **African-American Studies*** African American History
* ADV English 3 (African-Amer. Lit)
* U.S. History
* Human Geography
* World History
* Pan African Studies (UL)
 | **Engineering*** Engineering 1
* Engineering 2
* Mechanical Engineering
* Engineering Capstone or Co-op
* Physics
* Calculus
* Computer Science
 | **Performing Arts** * Exploring Theatre
* Playwriting
* Stage Production
* Design/Tech
* Fundamentals of Dance
* Body Conditioning
* ADV Dance Techniques
* Ballet/Modern Jazz
 |
| **Biological Sciences*** Biology
* Principles of Biomedical Science
* Human Body Systems/Anatomy
* Medical Interventions
* Biomedical Innovations
* AP Research
* Environmental Science
 | **Exercise Science*** Health/PE
* Foundations of Sports/Ex
* Fitness Conditioning
* ADV Physical Ed 2
* Body Cond. (YPAS)
* Fund of Dance (YPAS)
 | **Physical Sciences*** Chemistry
* Physics
* Environmental Science
* Statistics
* AP Research
* Physical Sciences (UL)
 |
| **Business** * Macroeconomics
* Microeconomics
* Statistics
* Precalculus/Calculus
* Money Skills
* Financial Literacy
* Computer Science
* Oral Comm Debate
 | **Fine Arts*** Visual Art 1
* Visual Art 2
* Visual Art 3
* Art History
* Comm/ Graphic Design
* Photography
* 3-D Art
 | **Political Science*** Geography
* World History
* U.S. History
* Government/Political Science
* AP Research
* Oral Comm Debate (Public Speaking)
* Political Science (UL)
 |
| **Classical Studies*** Latin
* AP Seminar/English Lang/Lit
* ENG 101/102
* Great Books
* World History
* Philosophy (UL)
* History Arts
 | **French Language*** French 1
* French 2
* French 3
* French 4
* AP French
* French Studies (UL)
 | **Psychology*** Psychology
* Biology
* Statistics
* Sociology
* AP Research
 |
| **Communication*** Journalism
* Oral Com/Debate
* Creative Writing
* Photojournalism
* Multi Media
* Film Study
 | **German Language** * German 1
* German 2
* German 3
* German 4
* German Studies (UL)
 | **Spanish Language*** Spanish 1
* Spanish 2
* Spanish 3
* Spanish 4
* AP Spanish
* Spanish 5
* Spanish Humanities
 |
| **Computer Science*** JAVA Programming
* Web Page Development
* AP Computer Science A
* Cyber Science
* Information Tech Intern
* CIT 105 JCTC/Comp. Lit
 | **Latin Language*** Latin 1
* Latin 2
* Latin 3
* Latin 4
* AP Latin
* Latin Studies (UL)
 | **World Studies*** Geography
* Government
* Economics
* World History
* European History
* Holocaust
* Culture Studies (UL)
 |
| **Consumer Services*** HSU 101 (Life Skills 1)
* Money Skills/Life Span Dev.
* Food & Nutrition
* ADV Foods
* Relationships & Parenting
* Fashion & Interior
* Hospitality
 | **Music*** Ensemble (Chamber, Percussion, Wind, Ladies/Men’s)
* Symphonic Band
* Orchestra
* Choir
* Guitar
* Piano
 | **Other:**  |

\*Resource: College Board Big Future (College & Career Planning Tool for High School Students)