

Course Selection

Planning for your senior year

Creating Your Schedule

▶ Basics

- Need a total of 8 classes
 - 5/8 classes need to be academic
 - 4/8 classes need to be academic if taking a level 2 or 3 RSTA course
- Make sure your schedule is balanced
- ▶ **You are choosing your classes for the entire year**
 - Choose classes that interest and challenge you
 - Your second semester schedule will need to be set before sending out applications.
- ▶ **What are your post-secondary goals?**
 - Will your senior year courses help you achieve them?



Student Athletes

- ▶ Are you considering playing sports in college?
 - Create an account with the NCAA Eligibility Center
 - You may find a direct link on your Naviance account
 - Official website: <http://www.ncaa.org/student-athletes/future/eligibility-center>
 - Verify the courses you are choosing for your senior year are NCAA approved



English (Required every year)

See Course Catalog for Prerequisites

▶ English Electives ->

- HN African Literature – E409
- African American Literature (HN Option) – E431
- Classical Literature: Shakespeare (HN Option) – E432
- HN College Writing – E414
- HN Creative Writing, Literature, & The Arts – E425
- Dystopia, Science Fiction and Fantasy (HN Option) – E430
- Gender Theory (HN Option) – E407
- Greek Mythology (HN Option) – E435
- Immersion Journalism (HN Option) – E440
- HN Journalism 1 – E405
- HN Journalism 2 – E406
- HN Literature in Religion – E427
- CP Music and Literature (HN Option) – E429
- HN Playwriting – D869
- Selections in Literature and Expository Texts – E410
- Statistics & Society (HN Option); 20 credit course – E446/M413
- Multimedia Sports Reporting (HN Option) – MART100
- Media Journalism Lab (HN Option) – MART971
- AP Literature & Composition – E541
- AP Language & Composition – E542



New English course offerings:

- ▶ **Conspiracy Theories (HN Opt) – E416**
- ▶ **Examining the Civil Rights Movement Through Graphic Novels (HN Option) – E417**
- ▶ **Examining the Works of Alfred Hitchcock (HN Opt) – E419**
- ▶ **HN Understanding Moby-Dick: An In-Depth Study of an American Classic – E418**



Math



Required every year

****See Course Catalog for Prerequisites****

▶ Completed CP Algebra 2?

You could take:

- Functions, Statistics and Trigonometry (M311)
- CP Pre-Calculus (M411)
- Statistics & Society (HN Option) – E446/M413
20 credit course; Fulfills both English and Math graduation requirements
- CP Mathematical Reasoning with Applications (HN Option) – M413
- Introduction to Computer Science (HN Option) – M415
- AP Computer Science (M416)
- AP Computer Science Principles (M417)

Math

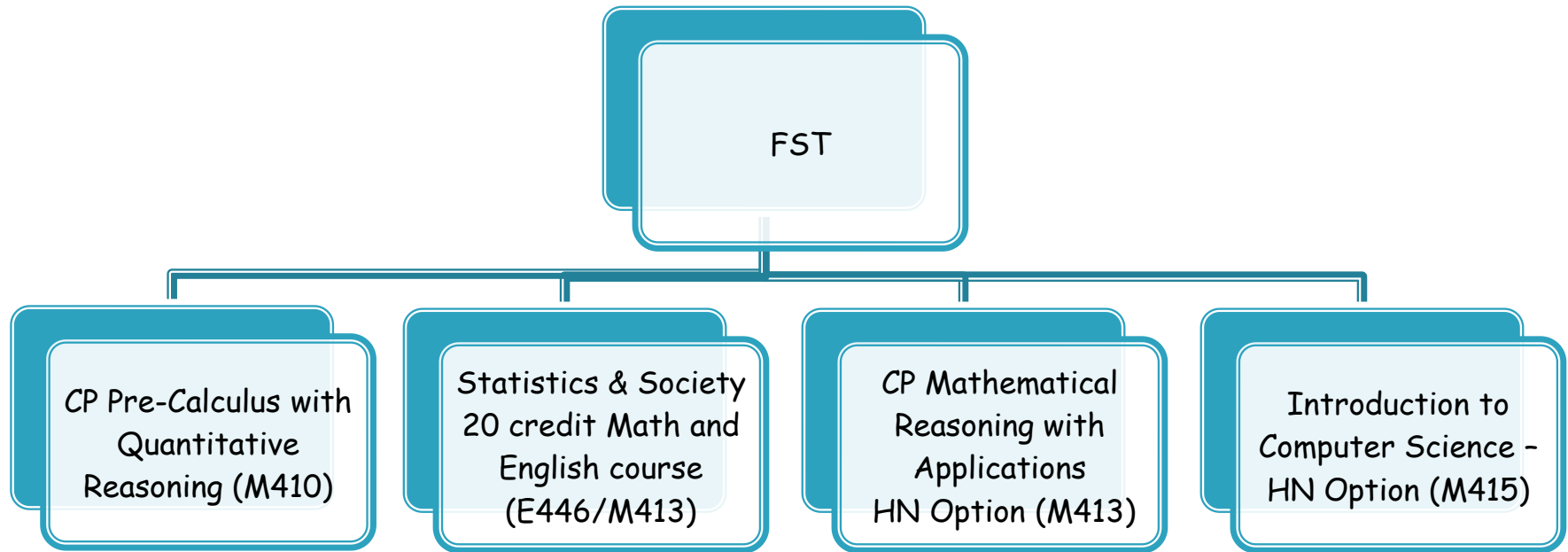


▶ Completed HN Algebra 2?

You could take:

- HN Pre-Calculus (M411)
- Mathematical Reasoning with Applications – HN Option (M413)
- Introduction to Computer Science – HN Option (M415)
- AP Computer Science (M416)
- AP Computer Science Principles (M417)

Math



Math



▶ Completed HN Pre-Calculus?

You could take:

- AP Calculus AB (M501)
 - Prerequisite grade of B or better in HN Pre-Calculus and/or teacher recommendation
- AP Calculus BC (M502)
 - Prerequisite grade of B+ or better in HN Pre-Calculus and/or teacher recommendation
- AP Statistics (M510)
- Introduction to Computer Science – HN Option (M415)
- AP Computer Science (M416)
- AP Computer Science Principles (M417)

Wellness (Physical Education)



- ▶ Required every year
- ▶ Wellness Elective (10 credits)
 - Will have an opportunity to select 4 Wellness quarter courses from those offered each period
- ▶ Wellness Elective (5 credits)
 - Will have an opportunity to select 2 Wellness quarter courses from those offered each period
 - Must alternate with another 5 credit course (i.e. Dance 1, Latin Dance, Academic Support)

Wellness Alternative Options

- ▶ PE0029 – PE Athletics
- ▶ PE0027 – Before School PE Lifetime Fitness (Semester 1 only)
- ▶ PE0024 – Before School Swim Development & Aquatic Fitness (Sem. 1 Only)
- ▶ PE0024A – Before School Swim Water Safety Instructor
- ▶ PE0028 – Before School Lifeguard Certification (Semester 2 only)
- ▶ PH0035A – Before School Yoga and Stress Management

- ▶ STARs
- ▶ Dance 1, Latin Dance, Dance 2, and Honors Choreography
- ▶ After school – Modern Dance Company (by audition)
- ▶ Wellness is embedded in level 2 and 3 RSTA courses
 - Add RSTA PE

History**See Course Catalog for Prerequisites**

▶ After US History 2 ->

- African American History (HN Option) H409
- Black American Experience (HN Option) H419
- Civics (HN Option) H404
- Criminal Justice (HN Option) H407
- Constitution Law - H405
- HN Economics - H421
- HN Kimbrough Scholars Honors Graduation Project “Civil Rights Cold Case Investigation and Historical Inquiry” - H418 (**application required**)
- Leadership and Community Action-STARs - H415
- HN Modern World History - H422
- HN Psychology - H403
- Racial and Cultural Identities (HN Option) - H416
- HN Sociology - H406
- Through the Looking Glass: An Intro to the Social Sciences (HN Option) - E425
- AP Comparative Government and Politics - H406
- AP World History - H504
- UMass American Identities - H502



Science ****See Course Catalog for Prerequisites****

▶ After Biology ->

- Astronomy – S403
- Brain and Behavior (HN option) – S425
- Organic Chemistry – S411
- Ecology – S405
- Epidemiology – S406
- Ethics and Sciences – S421
- Exercise Physiology (HN Option) S416
- Food, Farming, and our Planet (HN option) – S435
- Forensics – S409
- Genetics (HN Option) – S404
- Human Anatomy & Physiology (HN Option) – S407
- HN Intermediate Molecular Biology (Biotech 2) – T870
 - Prerequisite – Biotechnology 1
- HN Advanced Biotechnology (Biotech 3) – T980
- Marine Biology – S408
- Oceanography – S418
- Project Physics: The Way Things Work (HN option) – S440
- Zoology – S419
- AP Biology – S501 (full year course)
- AP Chemistry – S502 (full year course)
- AP Physics 1 – S504A (one semester course)
- AP Physics 2 – S504B (one semester course)
- AP Physics C: Mechanics – S503A (Semester 1 of Physics C)
- AP Physics C: Electricity & Magnetism – S503B (Semester 2 of Physics C)
- AP Environmental Science – S510



New Science elective:

- ▶ **Becoming Da Vinci – The Integration of Arts and Science (S423)**

Science Internships:

- ▶ Science and Engineering Research – S415 (Second Semester)
 - ▶ See Ms. Dorritie (room 3408) for an application
- ▶ Marine Science Internship – S410 (Second Semester)
 - ▶ Must take Marine Science or Oceanography first



World Language



- ▶ 2 years of the SAME language required.
 - Continue on with current language or learn another one if you have fulfilled requirement.
 - Competitive colleges recommend at least 3 years of the same language.

Arabic * Chinese * French * Latin * Spanish
American Sign Language (ASL)

Enhanced Senior Year

- ▶ Looking to create a memorable senior year?
 - Consider:
 - An Internship
 - An Honors Independent Graduation Project
 - An Honors Senior Thesis
 - Becoming a Teaching Assistant
- ▶ See the course catalog for more information

Electives

- ▶ See course catalog for electives in Studio Arts, Media Arts, Performing Arts and Technical Arts
 - [Read all course descriptions and course prerequisites](#)



