### Core Classes

Students must select one class from each subject

<table>
<thead>
<tr>
<th><strong>English</strong></th>
<th><strong>Math</strong></th>
<th><strong>Science</strong></th>
<th><strong>Social Studies</strong></th>
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</thead>
<tbody>
<tr>
<td>L473231 IB DP English A: Literature 11 HL (4)</td>
<td>M402001 College Readiness Mathematics (4)</td>
<td>S434111 Chemistry, Accelerated (4)</td>
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<tr>
<td></td>
<td>M471211 IB DP Math Applications &amp; Interpretations SL2 (4)</td>
<td>S405111 Physics (4)</td>
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<td></td>
<td>M471341 IB DP Pre-Math Analysis &amp; Approaches (4) Pre-Calculus</td>
<td>S435111 Physics, Accelerated (4)</td>
<td>must have taken Algebra 2</td>
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<td></td>
<td>M437101 Calculus 1 (4)</td>
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<td></td>
<td>M477101 IB DP Math Analysis &amp; Approaches SL (4) Calculus</td>
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<td></td>
<td>M471301 IB DP Math Analysis &amp; Approaches HL (4) Calculus 2</td>
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### World Languages

#### Chinese
- W463131 IB CIS Chinese 3 (4)
- W463141 IB DP Chinese 4 SL Prep (4)
- W463151 IB DP Chinese 5 SL/HL (4)
- W473161 IB DP Chinese 6 SL/HL (4)
- W436121 IB DP Chinese Immersion 11 (4)

#### Spanish
- W471131 IB Spanish 3 (4)
- W471141 IB DP Spanish 4 SL (4)
- W471151 IB DP Spanish 5 HL (4)
- W471161 IB DP Spanish 6 HL (4)
- W471201 IB DP Spanish Immersion 11 Lang B (4) Year One
- W471181 IB DP Spanish Immersion 11 Lang A: Language & Literature SL (4) Year One

#### French
- W471231 IB French 3 (4)
- W471241 IB DP French 4 SL Prep (4)
- W471251 IB DP French 5 SL/HL (4)
- W471261 IB DP French 6 SL/HL (4)
Elective Class Selections

* Teacher Approval Required

Career Technical Education (CTE)
- K401021 Introduction to Agriculture (2)
- K401201 Sustainable Food Production (2)
- K401061 Floral Design (2)
- K401011 Environ-Horticulture (Plant Science) (2)
- K401071 Fish & Wildlife Management (2)
- K402001 Natural Resources (2)
- K402121 IB MYP AFNR Biotechnology (2)
- K402111 IB MYP AFNR Business Management (2)
- K402101 IB MYP AFNR Communications (2)
- K401091 IB MYP AFNR Leadership Development (2)
- T405311 Automotive Maintenance (2)
- T405301 Intro to Computer Programming (2)
- M471411 IB DP Computer Science SL (4)
- T431481 PLTW: Introduction to Engineering Design (4)
- T431491 PLTW: Principles of Engineering (4)
- T431611 PLTW: Civil Engineering & Architecture (4)
- T431461 PLTW: Computer Science Principles (4)
- T471001 IB DP Film SL (4)
- C406201 Health Care Careers (Bethel University) (2)
- B431001 Introduction to Business (Saint Paul College) (2)
- B402501 Personal Finance Management (2)
- T402111 Woodworking, Beginning (2)
- T402121 Woodworking, Intermediate (2)
- T402131 Woodworking, Advanced (2)
- M434131 Geometry of Design & Construction (2)
- T405611 Electronic Publishing (Yearbook) (4)

Fine Arts, Performing
- P402331 Band, Advanced (4)
- P432431 * Band, Honors (audition) (4)
- P402171 Mixed Choir, Beginning (2)
- P402491 Mixed Choir, Intermediate (4)
- P431701 * Choir, Honors (audition) (4)
- P432231 * Orchestra, Honors (audition) (4)
- P402711 Percussion/Drumline (2)
- P403211 Piano, Beginning (2)
- P403221 Piano, Intermediate (2)
- P403111 Dance, Beginning (2)
- P403131 Dance, Intermediate (2)
- P475131 * IB DP Dance HL (4)
- P405111 Acting, Beginning (2)
- P405121 Acting, Intermediate (2)
- P405101 Intro to Theatre (2)
- P400031 Musical Theatre (2)
- P405171 Technical Theatre - Playwriting (2)

Fine Arts, Visual
- V401111 Drawing, Beginning (2)
- V401141 Drawing, Advanced (2)
- V401211 Painting, Beginning (2)
- V401231 Painting, Advanced (2)
- V402111 Ceramics, Beginning (2)
- V402131 Ceramics, Advanced (2)
- V402311 Sculpture, Beginning (2)
- V402331 Sculpture, Advanced (2)
- V470111 * IB DP Visual Arts SL/HL (4)
- V401401 Beginning Graphic Design (2)
- V408271 Digital Photo, Beginning (2)
- V408281 Digital Photo, Advanced (2)
- V408261 Digital Filmmaking, Beginning (2)
- V408341 Digital Filmmaking, Advanced (2)

Health
- G407111 Health (2) if you didn’t take in 10th grade

Physical Education
- G404301 Mind Body Fitness (2)
- G401211 Strength & Fitness Training, Beginning (2)
- G401217 Strength & Fitness Training, Advanced (2)
- G402201 Volleyball (2)
- G402001 Basketball (2)
- G401081 Unified Physical Education (2)
- G402011 Team Sports (2)
- G401481 Racquet/Paddle Sports (2)
- G404351 Recreation (2)
- G404461 Introduction to Careers in Sport & Fitness (2)
- G404371 Intro to Personal Training & Exercise Science (2)

Non-Departmental
- L405361 Journalism/Newspaper (2)
- L407111 Film Studies (2)
- L406411 Public Speaking (2)
- L403311 World Mythology (2)
- L403641 Horror/Fantasy (2)
- H472101 IB DP Geography SL (4)
- H407301 Psychology (2)
- C402201 Intro to Criminal Justice (2)
- N406501 Dare To Be Real (2)
- X401251 Career Seminar (2)
- X401211 Occupational Internship (2)
- S406651 Forensics-Chemistry (2)
- S407211 Independent Laboratory Science and Research (2)

IB Diploma required for full IB diploma candidates
- U473221 IB DP Theory of Knowledge (4)

TOTAL CREDITS 32

Counselors will do their best to place you into the electives you choose, but constraints in the schedule do not always allow it.