12th GRADE REGISTRATION FORM

Instructions
1. Discuss with your family classes for next year
2. Select core classes on the front side (16 credits)
3. Select elective classes on the back side (12 credits)
4. Confirm with core teachers your classes for next year
5. Complete online selection with teachers

Core Classes
Students must select one class from each subject

English
☐ L402701  English 12 (4)
☐ L473241  IB DP Eng A: Lit 12 HL (4)
  Must have taken IB DP Eng A: Lit HL in grade 11
☐ L405401  IB DP Eng A: Lang & Lit SL/HL (4)
  Must have taken IB DP Eng A: Lang & Lit SL in grade 11
  Will say Creative Writing when you register online

Math
☐ M403151  Algebra 2 (4)
☐ M471201  IB DP Pre Math Applications (4) Math Studies 1
☐ M471211  IB DP Math Studies 2 (4)
☐ M437051  IB DP Pre Math Analysis (4) Pre-Calculus
☐ M477101  IB DP Math Analysis SL (Calc) (4)
☐ M477201  IB DP Calculus 2 HL (4)
☐ M471301  IB DP Math Analysis HL (4) Further Math

Science
☐ S436511  Anatomy and Physiology (4)
☐ S476131  IB DP Biology SL (4)
☐ S476141  IB DP Biology HL (4)
☐ S405111  Physics (4)
☐ S435111  Physics, Accelerated (4) must have taken Algebra 2
☐ S475101  IB DP Physics SL (4)

Social Studies
☐ H406111  Economics (2)
☐ H401401  US Government (2)
☐ H475411  IB DP History 20th Cent Topics 12 HL (4)

94 TOTAL CREDITS
REQUIRED FOR GRADUATION
(64 required courses & 30 electives)

ENGLISH 4 years (16 credits)
  Must complete sequence through Algebra 2
MATH 3 years (12 credits)
  Must include one year of Biology and one year of Chemistry OR Physics
SCIENCE 3 years (12 credits)
  Must include World History, Human Geography, US History, Economics & US Government
SOCIAL STUDIES 3.5 years (14 credits)
FINE ARTS 1 year (4 credits)
PHY-ED 1/2 year (2 credits)
HEALTH 1/2 year (2 credits)
CAREER/TECH 1/2 year (2 credits)
ELECTIVES 30 credits

Any class above the minimum requirement is elective
Electives can be taken from any department
**Elective Class Selections**

* Teacher Approval Required

### Fine Arts, Performing
- P405111 Acting, Beginning (2)
- P405101 Intro to Theater (2)
- P403111 Dance, Beginning (2)
- P475131 * IB DP Dance HL (4)
- P402171 Mixed Choir, Beginning (2)
- P402491 Mixed Choir, Intermediate (4)
- P401761 Songwriting/Composition (2)
- P404111 World Music Appreciation (2)
- P431701 * Choir, Honors (audition) (4)
- P402331 Band, Advanced (4)
- P402711 Percussion/Drums (2)
- P403211 Piano, Beginning (2)
- P403221 Piano, Intermediate (2)
- P432431 * IB DP Dance HL (4)
- P402171 Mixed Choir, Beginning (2)
- P402491 Mixed Choir, Intermediate (4)
- P401761 Songwriting/Composition (2)
- P404111 World Music Appreciation (2)
- P431701 * Choir, Honors (audition) (4)
- P402331 Band, Advanced (4)
- P402711 Percussion/Drums (2)
- P403211 Piano, Beginning (2)
- P403221 Piano, Intermediate (2)
- P432431 * IB DP Dance HL (4)

### Fine Arts, Visual
- V402111 Ceramics, Beginning (2)
- V402131 Ceramics, Advanced (2)
- V401111 Drawing, Beginning (2)
- V401141 Drawing, Advanced (2)
- V408261 Digital Filmmaking, Beginning (2)
- V408341 Digital Filmmaking, Advanced (2)
- V408271 Digital Photo, Beginning (2)
- V408281 Digital Photo, Advanced (2)
- V400111 Intro to Visual Arts (2)
- V401211 Painting, Beginning (2)
- V401231 Painting, Advanced (2)
- V402311 Sculpture, Beginning (2)
- V402331 Sculpture, Advanced (2)
- V400171 World Art Appreciation (2)
- V470111 * IB DP Visual Arts (4)
- T471001 IB Film SL (4)
- T471011 IB Film HL (4) need IB Film SL first
- T405611 Yearbook (Electronic Publishing) (4)

### Career Technical Education (CTE)
- K401061 Floral Design (2)
- K401021 Intro to Agriculture (2)
- K402001 Natural Resources (2)
- K401001 Small Animal Care (2)
- K401011 Plant Science (Horticulture) (2)
- K401081 Veterinary Science (2) need Small Animals first
- T402111 Woodworking, Beginning (2)
- T402121 Woodworking, Intermediate (2)
- T402131 Woodworking, Advanced (2)
- T471001 IB Film SL (4)
- T471011 IB Film HL (4) need IB Film SL first
- T405301 Intro to Computer Programming (2)
- T431611 PLTW Civil Engineering & Architecture (4)
- T431481 PLTW Principles of Engineering (4)
- T431461 PLTW Computer Science Principles (4)
- T431631 PLTW Cybersecurity (4)
- M471411 IB DP Computer Science SL (4)
- M471421 IB DP Computer Science HL (4)

### Core Electives
- H404501 African American Studies (2)
- H408001 Current Events (2)
- H472101 IB DP Geography SL (4)
- L405361 Journalism/Newspaper (2)
- H407101 Sociology (2)

### IB Diploma
- U473201 IB DP Theory of Knowledge (2)

### Health & Physical Education
- G403111 Gymnastics (2)
- G401481 Racquet Sports (2)
- G401211 Strength & Fitness Training (2)
- G402001 Basketball (2)
- G402211 Soccer – Team Sports (2)
- G403013 Ultimate Frisbee – Team Sports (2)
- G402201 Volleyball (2)
- G407701 Yoga Stress Management (2)
- G407111 Health (2) if you didn’t take in 10th grade

### World Languages
- Chinese
  - W463131 IB Chinese 3 (4)
  - W463141 IB DP Chinese 4 SL (4)
  - W463151 IB DP Chinese 5 HL (4)
  - W473161 IB DP Chinese 6 HL (4)
- French
  - W471231 IB French 3 (4)
  - W471241 IB DP French 4 SL (4)
  - W471251 IB DP French 5 HL (4)
  - W471261 IB DP French 6 HL (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)
- Immersion Classes
  - W436131 Chinese Immersion 12 (4)
  - W438221 Spanish Immersion 12 (4)

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<th>Total credits from front side (16)</th>
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<tr>
<td>Total credits from back side (12)</td>
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<td>TOTAL CREDITS 28</td>
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Counselors will do their best to place you into the electives you choose, but constraints in the schedule do not always allow it.