

## COURSE PLANNING

| <b>FOUR YEAR PLANNING GUIDE</b> |                                   |                                    |   |                   |
|---------------------------------|-----------------------------------|------------------------------------|---|-------------------|
|                                 | <b>GRADE 9</b>                    | <b>GRADE 10</b>                    | <b>GRADE 11</b>                         | <b>GRADE 12</b>   |
| 1                               | <b>English 9</b>                  | <b>English 10</b>                  | <b>English 11</b>                       | <b>English 12</b> |
| 2                               | <b>Shaping the Modern World I</b> | <b>Shaping the Modern World II</b> | <b>American Civics Engagement (ACE)</b> | Elective          |
| 3                               | <b>Mathematics</b>                | <b>Mathematics</b>                 | <b>Mathematics</b>                      | Elective          |
| 4                               | <b>Science</b>                    | <b>Science</b>                     | <b>Science</b>                          | Elective          |
| 5                               | World Language or Other Elective  | World Language or Other Elective   | World Language or Other Elective        | Elective          |
| 6                               | Elective                          | Elective                           | Elective                                | Elective          |
| 7                               | <b>Wellness Education 9</b>       | <b>Wellness Education 10</b>       | <b>Wellness Education 11</b>            |                   |
| 8                               | Lunch/I.S.                        | Lunch/I.S.                         | Lunch I.S.                              | Lunch/I.S.        |

Graduation Requirements are printed in **Bold Print**.

## INFORMATION FOR STUDENTS ENTERING GRADE 9

*It is recommended that each ninth grade student carry the following course work. Two credits are awarded for a full year of work in a class meeting at least eight mods per week.*

| SUBJECT  | COURSE OFFERINGS  |
|--|---|
| <b>English 9</b><br>2 Credits<br>Full Year<br>10 mods/week                         | 100 English 9<br>101 MYP English 9*<br>103 <b>Honors</b> English 9<br>106 <b>Honors</b> MYP English 9*  |
| <b>Social Studies 9</b><br>2 Credits<br>Full Year<br>10 mods/week                  | 200 Shaping the Modern World I<br>201 MYP Shaping the Modern World I*<br>203 <b>Honors</b> Shaping the Modern World I<br>206 <b>Honors</b> MYP Shaping the Modern World I*  |
| <b>Mathematics</b><br>2 Credits<br>Full Year<br>10 mods/week                       | 300 Algebra 1, Part A<br>301 Algebra 1, Part B<br>303 Conceptual Geometry<br>306 Geometry<br>307 MYP Geometry*<br>309 <b>Honors</b> Geometry<br>310 MYP Honors Geometry*<br>318 <b>Honors</b> Algebra 2<br>319 MYP <b>Honors</b> Algebra 2* |
| <b>Science</b><br>2 Credits<br>Full Year<br>10 mods/week                           | 400 Conceptual Biology<br>403 Academic Biology<br>404 MYP Academic Biology*<br>406 <b>Honors</b> Biology<br>409 MYP <b>Honors</b> Biology*  |
| <b>Wellness Education</b><br>2 Credits<br>2 Semesters/8 mods/week                  | Wellness Education<br>MYP Wellness Education  |
| <b>Elective</b><br>2 credits<br>Full Year<br>10 mods/week                          | One full year course selected from World Language or any of the Fine and Applied Arts   |
| <b>Elective</b><br>2 credits<br>Full Year or Two Semesters<br>At Least 8 mods/week | Students may select a one full year elective or two semester courses  |

\*IB Middle Years Program (MYP) courses

Participation in the IB Middle Years Program requires that students take a full schedule of MYP classes.

**Honors courses** are enriched in content and depth of study in the general area normally studied at each level.

| <b>ELECTIVE OPTIONS FOR GRADE 9</b>    |   |
|--|---|
| <b>SUBJECT</b>                         | <b>COURSE OFFERINGS</b>   |
| <b>English</b>                         | 136 Speech (SEM)<br>145 Creative Writing (SEM)  |
| <b>Social Studies</b>                  | 272 21 <sup>st</sup> Century Global Affairs (SEM)<br>251 Psychology (SEM)<br>263 Sociology (SEM)  |
| <b>World Languages</b>                 | 576 Intercultural Studies I (F)<br>577 Intercultural Studies II (S)#  |
| <b>Family &amp; Consumer Science</b>   | 700 Introduction to Culinary Arts 1 (SEM)<br>701 Introduction to Culinary Arts 1 (Self-Paced) (SEM)<br>702 Introduction to Culinary Arts 2 (SEM)#<br>707 Child Growth & Development 1 (SEM)<br>709 Interior Design (SEM)*#<br>711 Fashion Design and Construction (SEM)*<br>715 Practical Living (SEM)                                  |
| <b>Technology Education</b>            | 721 Technology Now and Tomorrow*<br>724 Intro Architecture*<br>729 Technology Design and Development (SEM)*<br>734 HN STEAM Innovation and Consulting*<br>735 Home Repair and Maintenance (SEM)*  |
| <b>Visual Arts</b>                     | 776 Introduction to 2D Art (SEM)*<br>778 2D Studio Art (SEM)*#<br>782 Introduction to Ceramics (SEM)*<br>784 Introduction to Sculpture (SEM)*<br>786 3D Studio Art (SEM)*#<br>788 Digital Arts 1 (SEM)*<br>790 Digital Arts 2: Design and Fabrication (SEM)*#<br>798 Ceramics Studio Art (SEM)*#  |
| <b>Music - Instrumental</b>            | 801 HN Wind Ensemble*<br>802 Wind Ensemble*<br>803 Symphonic Band*<br>804 HN Jazz Ensemble*<br>805 Jazz Lab Ensemble*<br>807 Orchestra*<br>808 Basic Guitar Technique and Performance*<br>809 Beginning Instrumental Studies*<br>811 Music Theory and Technology*<br>812 Music Technology & Digital Production*<br>815 String Ensemble* |
| <b>Music – Vocal</b>                   | 820 Men's Ensemble*<br>821 Women's Chorus*  |
| <b>Interdisciplinary Opportunities</b> | 950 Computer Science 1 Independent Study*<br>965 Intro to Video Communications (SEM)*<br>968 Video & Media Communications 1 (SEM)*#<br>969 Video Media Essentials (Online)*<br>983 Theater Arts/Acting*<br>989 Parkway Vo-Tech<br>990 Resource Center   |

\* Fulfills MYP Elective Requirements # Prerequisite Required