## Parent Signature/Date:

## Course Selection Worksheet 2024-2025

Seniors graduating in June, 2027 will need $\underline{22}$ total credits to graduate. Included within these 22 credits are: 4 credits of English, 3 credits of Social Studies, 4 credits of Math, 3 credits of Science, 2 credits of Physical Education \& Health, and a minimum of 6 elective credits (completion of a Computer Science course is required). In some instances, it is possible to substitute an AP course for a core requirement. Talk with your counselor if this is something you'd like to pursue.
Please use the lists below to select your courses. You will have room in your schedule for six (6) credits: four required or core courses and two electives. The electives may be full or half-year as long as they total two (2) full credits. Your core courses are already entered into the system. You can review them when scheduling with your counselor.

The Program of Study that provides detailed descriptions of all courses is found on-line via the PMSD web page. Once at www.pmsd.org, select Academics » Curriculum » Secondary and then Program of Studies.

ELECTIVE COURSES. ( 2 credits total. See Program of Study for indicated pre-requisite courses.) Choose up to ten courses you would like to take next year. Prioritize your choices by placing the numbers 1,2,3, etc. next to the course, with " 1 " being the most preferred. Be advised you must complete a lower level course before signing up for a higher level course, i.e. "I" prior to enrolling in a "II", Intro before Advanced, etc.

Art

|  | Credit | Course Name | Pre-req. |  | Credit | Course Name | Pre-req. |
| :--- | :---: | :--- | :--- | :--- | :---: | :--- | :--- |
|  | .5 | Drawing I |  |  | .5 | Studio Art I |  |
|  | .5 | Drawing II | Drawing I |  | .5 | Studio Art II | Any level I <br> course |
|  | .5 | Painting I |  |  | .5 | Digital Photography I |  |
|  | .5 | Painting II |  |  | .5 | Digital Photography II | Digital I |
|  | .5 | Ceramics I | Ceramics I |  | .5 | Art Exploration through <br> STEAM |  |
|  | .5 | Ceramics II | Ceramics I <br> $\& ~ I I ~$ |  |  |  |  |
|  | .5 | Ceramics III | Digital Journalism I | Teacher rec. |  |  |  |
|  |  |  |  |  |  |  |  |

Business \& Technology

|  | Credit | Course Name | Pre-req. |  | Credit | Course Name | Pre-req. |
| :--- | :---: | :--- | :--- | :--- | :---: | :--- | :--- |
|  | .5 | Introduction to Business |  |  | 1.0 | Graphic Design |  |
|  | .5 | Business Law |  |  | .5 | Introduction to Python |  |
|  | .5 | Small Business <br> Management | Any business <br> course |  | .5 | Introduction to JAVA <br> Programming |  |
|  | .5 | Accounting I |  |  | 1.0 | C++ Programming |  |
|  | .5 | Accounting II | Acct. I |  | 1.0 | Advanced JAVA <br> Programming |  |
|  | .5 | Sports \& Entertainment <br> Marketing |  |  | .5 | 2-D Animation |  |
|  | 1.0 | Digital Journalism I | Teacher rec |  | .5 | Beyond the Controller | Alg. I |
|  | 1.0 | Yearbook |  |  |  |  |  |

## English Language Arts

|  | Credit | Course Name | Pre-req. |  | Credit | Course Name | Pre-req. |
| :--- | :---: | :--- | :--- | :--- | :---: | :--- | :--- |
|  | .5 | Intro to Theater Arts |  |  | .5 | Writer's Workshop I |  |
|  | .5 | Advanced Theater Arts | Intro to <br> Theater Arts |  | .5 | Writer's Workshop II | Writer's I |
|  | .5 |  <br> Legends |  |  | 1.0 | Yearbook I |  |
|  | .5 | Speech Communication I |  |  |  | .5 | Speech Communication II | Speech I | Seacher rec |
| :--- |

Family \& Consumer Science

|  | Credit | Course Name | Pre-req. |  | Credit | Course Name | Pre-req. |
| :--- | :---: | :--- | :--- | :--- | :--- | :--- | :--- |
|  | .5 | Creative Fashion I |  |  | .5 | Contemporary Foods of <br> the World I |  |
|  | .5 | Creative Fashion II | Creative <br> Fashion I |  | .5 | Contemporary Foods of <br> the World II | Cont. Foods I |
|  | 1.0 | Child Development I |  |  |  |  |  |

Health, Physical Education \& Safety

|  | Credit | Course Name | Pre-req. | Credit | Course Name | Pre-req. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | . 5 | Health Emergencies |  | . 5 | Learn to Swim |  |
|  | . 5 | Strength \& Conditioning I |  | . 5 | Lifeguard Certification |  |
|  | . 5 | Strength \& Conditioning II | S \& C I | . 5 | Aquatic Sport \& Fitness I |  |
|  | . 5 | Strength \& Conditioning III | S \& C II | . 5 | Aquatic Sport \& Fitness II | Aquatic I |
|  | . 5 | Adv. Strength \& Conditioning | S \& C III | . 5 | Adv. Aquatic Sport \& Fitness | Aquatic I \& II, grade $80 \%$ |
|  | . 5 | Fitness/Sport Nutrition \& Physiology |  | . 5 | Movement \& Sports Related Fitness I |  |
|  | . 5 | New Games \& Adventures I |  | . 5 | Movement \& Sports Related Fitness II | Movement \& Sports Related Fitness I |
|  | . 5 | New Games \& Adventures II | New Game I | . 5 | Healthy Lifestyle Management |  |
|  | . 5 | Conflict response, SelfAware, Self-Protect I | Grade 9 Phys Ed | . 5 | Wellness \& Fitness |  |
|  | . 5 | Conflict response, SelfAware, Self-Protect II | Conflict response, Self-Aware, Self-Protect I | . 5 | Mindful Moments |  |

Math

|  | Credit | Course Name | Pre-req. |  | Credit | Course Name | Pre-req. |
| :--- | :---: | :--- | :--- | :--- | :---: | :--- | :---: |
|  | .5 | Beyond the Controller | Alg. I |  | .5 | Introduction to JAVA <br> Programming |  |
|  | 1.0 | C++ Programming |  |  | 1.0 | Advanced JAVA <br> Programming |  |

## Music



Science
\(\left.\left.$$
\begin{array}{|l|c|l|l|l|c|l|l|}\hline & \text { Credit } & \text { Course Name } & \text { Pre-req. } & & \text { Credit } & \text { Course Name } & \text { Pre-req. } \\
\hline & 1.0 & \text { AP Biology } & \text { Biology } & & .5 & \text { Introduction to Stem } & \\
\hline & 1.0 & \text { Human Anatomy } & \text { Biology } & & 1.0 & \text { Zoology } & \text { Biology } \\
\hline & .5 & \text { Forensic Science I } & & & .5 & \text { Meteorology I } & \\
\hline & .5 & \text { Forensic Science II } & \text { For. Sci. I } & & .5 & \text { Meteorology II } & \text { Meteor. I } \\
\hline & .5 & \text { Astronomy I } & & & .5 & \begin{array}{l}\text { Introduction to } \\
\text { Engineering Design I }\end{array} & \\
\hline & .5 & \text { Astronomy II } & \text { Astronomy I } & & .5 & \begin{array}{l}\text { Introduction to } \\
\text { Engineering Design II }\end{array} & \begin{array}{l}\text { Intro to } \\
\text { Engineering } \\
\text { Design I }\end{array} \\
\hline & & & & & & \begin{array}{l}\text { Intro to } \\
\text { Engineering } \\
\text { Design II OR }\end{array} \\
\text { Acd Alg I/Alg }\end{array}
$$\right] \begin{array}{l}IB and <br>
concurrently <br>
taking <br>

Geometry\end{array}\right]\)| Aviation Stem |
| :--- |

Social Studies

|  | Credit | Course Name | Pre-req. |  | Credit | Course Name | Pre-req. |
| :--- | :---: | :--- | :--- | :--- | :---: | :--- | :--- |
|  | 1.0 | AP Human Geography |  |  | 1.0 | Psychology |  |
|  | 1.0 | AP U.S. History | Pre-approval |  | .5 | Civil Rights |  |
|  | 1.0 | AP Psychology | Pre-approval |  | .5 | Military History |  |
|  | 1.0 | AP European History | Pre-approval |  | .5 | History and Media |  |
|  | 1.0 | AP World History | Pre-approval |  | 1.0 | Legal Education |  |
|  | 1.0 | Sociology |  |  | .5 | History through Sporting <br> and Cultural Events |  |
|  | .5 | Philosophy |  |  |  |  |  |

World Languages

|  | Credit | Course Name | Pre-req. |  | Credit | Course Name | Pre-req. |
| :--- | :---: | :--- | :--- | :--- | :---: | :--- | :--- |
|  | 1.0 | Spanish I |  |  | 1.0 | French I |  |
|  | 1.0 | Spanish II | Spanish I |  | 1.0 | French II | French I |
|  | 1.0 | Spanish III | Spanish II |  | 1.0 | French III | French II |
|  | 1.0 | Spanish IV | Spanish III, <br> Teacher rec |  | 1.0 | French IV | French III, <br> Teacher rec |
|  | 1.0 | German I |  |  | .5 | German Culture |  |
|  | 1.0 | German II | German I |  | .5 | Conversational Spanish |  |
|  | 1.0 | German III | German II |  | .5 | Conversational French |  |
|  | 1.0 | German IV | German III |  | .5 | Conversational German |  |
|  | .5 | Spanish Culture |  |  |  |  |  |
|  | .5 | French Culture |  |  |  |  |  |

Additional Programs

|  | Credit | Course Name | Pre-req. |  | Credit | Course Name | Pre-req. |
| :--- | :---: | :--- | :--- | :--- | :--- | :--- | :--- |
|  | 3.0 | MCTI | Application <br> $\&$ <br> Acceptance |  |  |  |  |

ADVANCED PLACEMENT CAPSTONE COURSES

|  | Credit | Course Name | Pre-req. |  | Credit | Course Name | Pre-req. |
| :--- | :---: | :--- | :--- | :--- | :--- | :--- | :--- |
|  | 1.0 | AP Seminar | AP Human <br> Geography |  |  |  |  |

