Transitioning to High School

Welcome Battlefield Class of 2023!
<table>
<thead>
<tr>
<th>Assignment</th>
<th>Counselor</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-Bt</td>
<td>Mrs. McGann</td>
<td><a href="mailto:mcgannsa@pwcs.edu">mcgannsa@pwcs.edu</a></td>
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<tr>
<td>Bu-Dem</td>
<td>Mr. Brier</td>
<td><a href="mailto:brierm@pwcs.edu">brierm@pwcs.edu</a></td>
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<td>Den-Gran</td>
<td>Mrs. Pomfret</td>
<td><a href="mailto:pomfrem@pwcs.edu">pomfrem@pwcs.edu</a></td>
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<td>Ms. Epps</td>
<td><a href="mailto:eppsbm@pwcs.edu">eppsbm@pwcs.edu</a></td>
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<tr>
<td>K-Man</td>
<td>Ms. Bopp</td>
<td><a href="mailto:boppky@pwcs.edu">boppky@pwcs.edu</a></td>
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<td>Mao-N</td>
<td>Mr. Sisson</td>
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<tr>
<td>O-Rom</td>
<td>Ms. Church</td>
<td><a href="mailto:churchsa@pwcs.edu">churchsa@pwcs.edu</a></td>
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<td>Ron-Te</td>
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<tr>
<td>Th-Z</td>
<td>Mrs. Nguyen</td>
<td><a href="mailto:nguyenme@pwcs.edu">nguyenme@pwcs.edu</a></td>
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<tr>
<td>College &amp; Career</td>
<td>Mrs. Bridges</td>
<td><a href="mailto:bridgeak@pwcs.edu">bridgeak@pwcs.edu</a></td>
</tr>
</tbody>
</table>
VOCABULARY

- **Transcript** - Record of student’s grades, courses, grade point average, highest SAT/ACT scores, and rank in class.

- **Standard Unit of Credit** - Based on a minimum of 140 clock hours of instruction and successful completion of the requirements of the course.

- **Standards of Learning (SOL) Test** - End-of-Course tests which are required by Virginia Department of Education to verify attainment of knowledge and skills in specific English, math, science and social studies courses.

- **Verified Unit of Credit (V)** - 140 hours of clock instruction, successful completion of course requirements, and achievement of a passing score on the SOL test.
• **Electives** - Additional courses beyond the required courses that are needed to meet the total minimum standard units of credit for graduation.

• **Advanced Placement (AP) Course** - A college-level course that is externally moderated and exceeds the expectation of grade level objectives for a specific subject; these courses receive weighted credit.

• **Pre-AP** courses are stepping stone courses designed to introduce students to the advanced rigor of AP courses.

• **Dual Enrollment (DE)** – Taking courses from a community college or four-year university while simultaneously enrolled in PWCS. Agreements between the college and PWCS must be in place.
• **Weighted Credit** - Refers to the grade point value assigned to Advanced Placement, certain Career and Technical Education (CTE), qualifying college courses, and designated prerequisite courses

• **Career and Technical Education Industry Credentialing**
Can be achieved by successful completion of CTE coursework which will enable students to participate in Virginia Board of Education approved assessments for industry credentialing

• **Prerequisite** – Something that is required as a prior condition for something else to happen or exist (course prerequisite and grade level prerequisite)
# Grade Point Average (GPA)

## Grading Scale

<table>
<thead>
<tr>
<th>Grading Scale</th>
<th>Quality Pts Regular</th>
<th>Designated Prerequisites</th>
<th>AP</th>
</tr>
</thead>
<tbody>
<tr>
<td>A = 90 - 100</td>
<td>4.0</td>
<td>4.5</td>
<td>5.0</td>
</tr>
<tr>
<td>B+ = 87 - 89</td>
<td>3.4</td>
<td>3.9</td>
<td>4.4</td>
</tr>
<tr>
<td>B = 80 - 86</td>
<td>3.0</td>
<td>3.5</td>
<td>4.0</td>
</tr>
<tr>
<td>C+ = 77 - 79</td>
<td>2.4</td>
<td>2.9</td>
<td>3.4</td>
</tr>
<tr>
<td>C = 70 - 76</td>
<td>2.0</td>
<td>2.5</td>
<td>3.0</td>
</tr>
<tr>
<td>D+ = 67 - 69</td>
<td>1.4</td>
<td>1.4</td>
<td>1.4</td>
</tr>
<tr>
<td>D = 60 - 66</td>
<td>1.0</td>
<td>1.0</td>
<td>1.0</td>
</tr>
<tr>
<td>F = Below 60</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
</tr>
</tbody>
</table>

## Calculating GPA

- **Determine** number of Quality Points earned for each course taken
- **Add** Quality Points
- **Divide** total Quality Points by total number of credits attempted
- **Result** is GPA
- **Lists** of weighted courses appear on pages 157-160 in Course Catalog
THINGS TO CONSIDER

- **Graduation Requirements** - Do you and your student know what courses are required for graduation?

- **Testing** - What is a Verified Credit? What SOL tests are required for graduation? What other tests are required?

- **Discussion** - Discuss career options and goals with your student on an on-going basis.

- **Career Exploration and Planning** - Is your student taking his/her career goals into consideration when devising his/her four-year and post-secondary plan? (pp. 21-22)
ACADEMIC ADVISING TIMELINE

**RRMS**: Pre-scheduling activities ongoing in January & early Feb

**BRMS**: Pre-scheduling activities ongoing in January & early Feb

**RRMS**: February 5th & 6th

**BRMS**: February 12th & 13th

* Each student will meet individually with a Battlefield counselor and complete a course selection form

**February 1**: Deadline for submitting CASIIT Program application

**Deadline**: Yellow copy of course selection form must be returned to the middle school with parent/guardian signature no more than one week after student meets with BHS counselor

**March 29**: Deadline for submitting completed AFJROTC student contract to Col. Vasenko at Battlefield High School
SCHEDULE CHANGE REQUESTS

When can changes be made to my son’s/daughter’s course selections?

Why is it necessary to choose alternate course selections?

What happens if my son/daughter drops a course or changes levels of a course? (p. 10)
DIPLOMA TYPES

Applied Studies Diploma - based on IEP goals (Special Education only)

Standard - 22 standard credits and 5 verified credits

Advanced Studies - 26 standard credits and 5 verified credits

For Standard and Advanced Studies diplomas, the requirements are determined by the year the student first enters 9th grade.
# STANDARD DIPLOMA

<table>
<thead>
<tr>
<th>Subject</th>
<th>Standard Credits</th>
<th>Verified Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>4</td>
<td>2</td>
</tr>
<tr>
<td>Mathematics</td>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td>Laboratory Science</td>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td>Social Studies</td>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td>Health/PE</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>World Language, Fine Arts, or Career &amp; Tech Ed (CTE)</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Economics &amp; Personal Finance</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Electives*</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>* including 2 sequential electives</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Total** 22 5

**Additional Requirements:**
- Career & Technical Education Credential or One Advanced Course
- Virtual Course for Credit or Non-Credit
- CPR/First Aid/AED Training
## ADVANCED STUDIES DIPLOMA

<table>
<thead>
<tr>
<th>Course</th>
<th>Standard Credits</th>
<th>Verified Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>4</td>
<td>2</td>
</tr>
<tr>
<td>Mathematics</td>
<td>4</td>
<td>1</td>
</tr>
<tr>
<td>Laboratory Science</td>
<td>4</td>
<td>1</td>
</tr>
<tr>
<td>Social Studies</td>
<td>4</td>
<td>1</td>
</tr>
<tr>
<td>World Language*</td>
<td>3 (or 2/2)</td>
<td></td>
</tr>
<tr>
<td>Health/PE</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Fine Arts or Career and</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tech Ed (CTE)</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Economics &amp; Personal Finance</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Electives*</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td></td>
<td>* including 2 sequential electives</td>
<td></td>
</tr>
</tbody>
</table>

**Total** 26 5

**Additional Requirements:**

- Career & Technical Education Credential or One Advanced Course
- Virtual Course for Credit or Non-Credit
- CPR/First Aid/AED Training
Grade 10: Minimum of 5 credits, 3 of which must be in required courses.

Grade 11: Minimum of 11 credits, 6 of which must be in required courses.

Grade 12: Minimum of 16 credits, 9 of which must be in required courses. Must have a plan that meets graduation requirements by June or August.
TYPICAL COURSE SELECTIONS

All students must select enough courses to fill the 7 block schedule and at least 2 credits worth of alternates.

Required courses:
* English
* Math
* Science
* Social Studies
* Health/Physical Education
* World Language (depending on diploma)
* Electives

Sample course schedules for each diploma type are available on page 161 of the course catalog.
STANDARD DIPLOMA
MATH SEQUENCE

9th grade: Algebra I Part I (elective credit)

10th grade: Algebra I Part II (math credit)
       Alg I Part I + Alg I Part II = 1 (V)

11th grade: Geometry (V)

12th grade: Algebra, Functions, & Data Analysis (AFDA)

* One math Verified Credit required
* Must take a math SOL in high school
* Successful completion of three math credits required
Sequence for 8th Grade Pre-Algebra Student:

9th grade: Algebra I (V)

10th grade: Geometry or Pre-AP Geometry (V)

11th grade: Algebra II or Pre-AP Algebra II/Trig (V)

12th grade: Advanced Math choice

* One math Verified Credit required
* Must take a math SOL in high school
* Successful completion of four math credits to include Algebra II
Sequence for 8th Grade Algebra I Student:

9th grade: Geometry or Pre-AP Geometry (V)

10th grade: Algebra II or Pre-AP Algebra II/Trig (V)

11th grade: Advanced Math choice

12th grade: Advanced Math choice

* One math Verified Credit required
* Must take a math SOL in high school
* Successful completion of four math credits to include Algebra II
Sequence for 8th Grade Geometry or Pre-AP Geometry

Student:

9th grade: Algebra II or Pre-AP Algebra II/Trig (V)

10th grade: Advanced Math choice

11th grade: Advanced Math choice

12th grade: Advanced Math choice

* One math Verified Credit required
* Must take a math SOL in high school
* Successful completion of four math credits to include Algebra II
We suggest that a student have at least a B or better in 8th grade Language Arts before beginning World Language.
Standard Diploma does not require World Language but it may be taken as an elective.

Advanced Studies Diploma requires three years of one language or two years of two different languages.

Colleges typically prefer three or more years of a World Language. Battlefield offers French, Latin, Spanish, and American Sign Language.
9th GRADE SCIENCE OPTIONS

- Environmental Science*
  * Does not fulfill the course prerequisite for Oceanography or Astronomy

- Biology (V) or PreAP Biology (V)

- Earth Science (V) or Adv Earth Science (V)

* One science Verified Credit required
* Must take a Biology SOL in high school
Additional science content areas available in grades 10-12 include Chemistry, Physics, as well as advanced course work in Earth Science and Biology.

**Advanced Diploma:** Four science credits from among three different science disciplines

**Standard Diploma:** Three science credits from among two different science disciplines
ENGLISH COURSE SEQUENCE

- English 9 or Pre-AP English 9
- English 10 or Pre-AP English 10
- English 11 or AP Language & Composition (V)
- English 12 or AP Literature & Composition or DE English 12

- Two English Verified Credits required
  - English Reading & English Writing during Eng 11
SOCIAL STUDIES
COURSE SEQUENCE

- World History I or Pre-AP World History I (V)
- World History II or AP World History (V)
- US/VA History or AP US History or DE US History (V)
- US/VA Government or AP US Government or DE US Government

* One social studies Verified Credit required
**PRE-AP, AP, AND DE COURSES**

- Pre-AP, AP, and DE courses are not required for students to earn an Advanced Studies diploma.

- The requirements for Standard and Advanced Studies diplomas are based on passing the required courses, earning the required verified credits, and fulfilling additional requirements.

- Selecting a Pre-AP, AP, or DE course should be based on student’s ability, past record of achievement, teacher recommendation, interest in the subject, commitment, and career goals.

- College Credit for AP - May be awarded depending on student performance on Advance Placement exams and is determined by the college or university, not the high school.
WHY TAKE PRE-AP AND AP/DE COURSES?

- Prepare students for and expose them to college-level work while still in high school.
- Help students improve their writing skills, learn problem-solving techniques, and develop rigorous study habits.
- Strength of curriculum and grades in those courses are the most important factors colleges consider.

Pre-AP and AP/DE courses should be chosen wisely!
STUMBLING BLOCKS

• Lack of homework completion
• Lack of study skills
• Poor organizational skills
• Poor attendance
• Overwhelming course load

★ The transition to high school can be difficult for some students. It is extremely important that they get off to a strong start!
KEYS TO STUDENT SUCCESS

- Ask for help from teachers, counselor, administrator when needed
- Development of strong study skills, organizational skills, and time management skills
- Daily attendance and completion of missed work if absent
- Completion of all assignments on time
- Daily checking of School Messenger
- Weekly checking of Parent Portal
- Understanding of numeric grading scale
- Daily practice of oral assignments in world language
- Daily studying in math
BALANCE AND TIME MANAGEMENT

Success

Academics

Sports And Activities

Friends and Family
QUESTIONS?