

Graduation Requirements

24 total credits needed ...

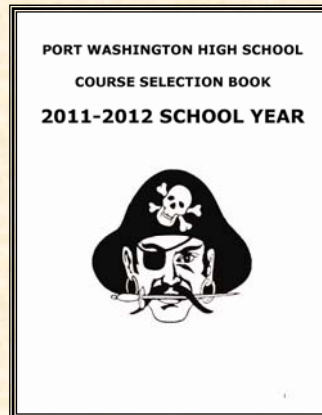


- Communications – 4 credits
- Math – 3 credits (sophomores), 2 credits (juniors and seniors)
- Science – 2 credits
- Social Studies – 3 credits
- Health – ½ credit
- Physical Education – 1 ½ credit
- Required electives – students must earn at least ½ credit in 3 out of 4 of the following areas:
 - Fine Arts
 - Technology Education
 - Computer Intensive
 - Foreign Language

Course Selection

All students will take a minimum of
6 classes per semester (6 credits per year)

Required Classes		
Sophomore	Junior	Senior
US History	American Problems and Promises	2 Comm classes
Comm 2	American Lit and Comp	Electives based on graduation requirements and future post-secondary plans.
Chem/Physical Science OR Chemistry	Science	
Math	Math	
Phy Ed 2	Phy Ed 3 OR Individualized Conditioning OR Strength Training	




Slides from presentation to Freshman
Advisory (Nov 17 and 18, 2011)

PORT WASHINGTON HIGH SCHOOL FOUR-YEAR PLAN					
Student Name		Graduation Year		Period	
GPA					
EXPLORE	English	Math	Reading	Science	Composite
PLAN	English	Math	Reading	Science	Composite
ACT	English	Math	Reading	Science	Composite
OTHER					
ADVANCED CLASSES TAKEN PRIOR TO HIGH SCHOOL					
FRESHMAN YEAR					
Semester One			Semester Two		
1.			1.		
2.			2.		
3.			3.		
4.			4.		
5.			5.		
6.			6.		
7.			7.		
8.			8.		
SOPHOMORE YEAR					
Semester One			Semester Two		
1.			1.		
2.			2.		
3.			3.		
4.			4.		
5.			5.		
6.			6.		
7.			7.		
8.			8.		
JUNIOR YEAR					
Semester One			Semester Two		
1.			1.		
2.			2.		
3.			3.		
4.			4.		
5.			5.		
6.			6.		
7.			7.		
8.			8.		
SENIOR YEAR					
Semester One			Semester Two		
1.			1.		
2.			2.		
3.			3.		
4.			4.		
5.			5.		
6.			6.		
7.			7.		
8.			8.		

PORT WASHINGTON HIGH SCHOOL

COURSE SELECTION BOOK

2011-2012 SCHOOL YEAR



Register online the week of February 28th


Class requests close at 3pm on March 18th

Helpful Hints

- Take advantage of opportunities provided at PWHS (courses of rigor, extracurricular activities)
- Continue to work hard and do your best in high school
- Determine whether you should take or retake the ACT or SAT junior and senior year
- Acquire information about schools that are a good match for you
- Parents of juniors and seniors should attend the respective Parents Night
- Students should attend their individual junior / senior counselor meeting
- Take time to visit schools, watch for “preview days” and “open houses”, and sign up to meet the college representatives who visit our school
- Discuss the financial implications of continuing your education with your parents
- Consider what you know about yourself when making the decision to continue your education

Options for High School Graduates

- Two-year, junior, or community colleges
- Four-year colleges and universities
- Vocational and technical colleges
- Specialty schools and colleges
- Employment
- Apprenticeships and job training programs
- Military service
- Other

			
Freshman#123456789# English#123456789#			
	EXPLORE	PLAN	ACT
English	14	15	18
Reading	16	17	21
Math	18	19	22
Science	20	21	24

Your College Readiness Action Plan

Look at how your scores compare to the College Readiness Benchmark Scores on your Score Report.

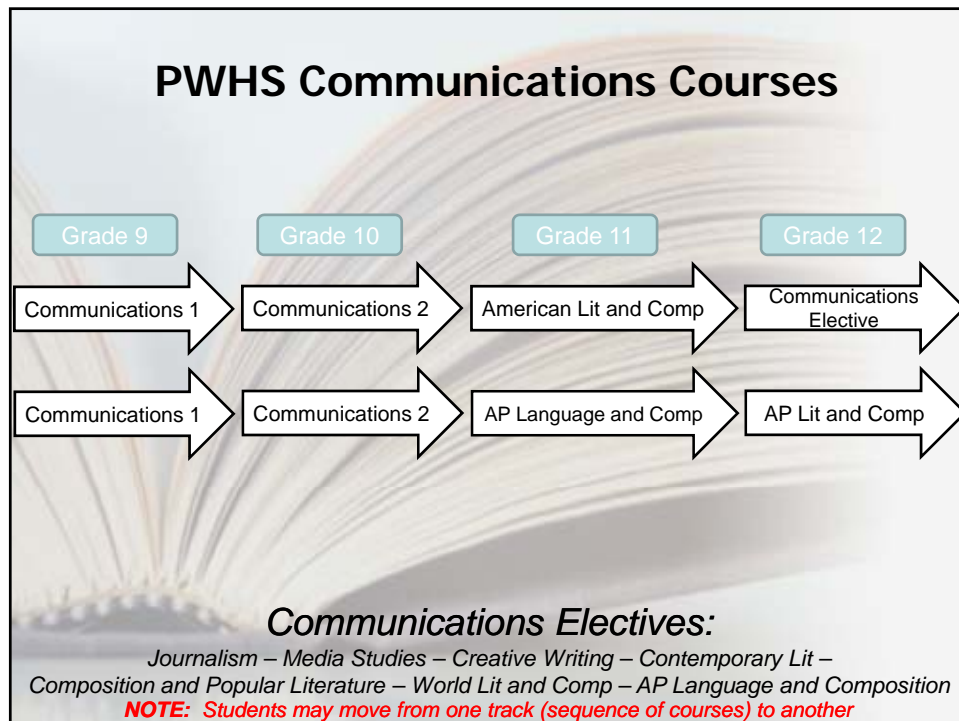
- Are your scores at or above the benchmark scores?
- Are your scores below the benchmark scores?

Make sure your are taking the recommended number and level of Core courses.

Communications Requirements for Graduation and College Entrance

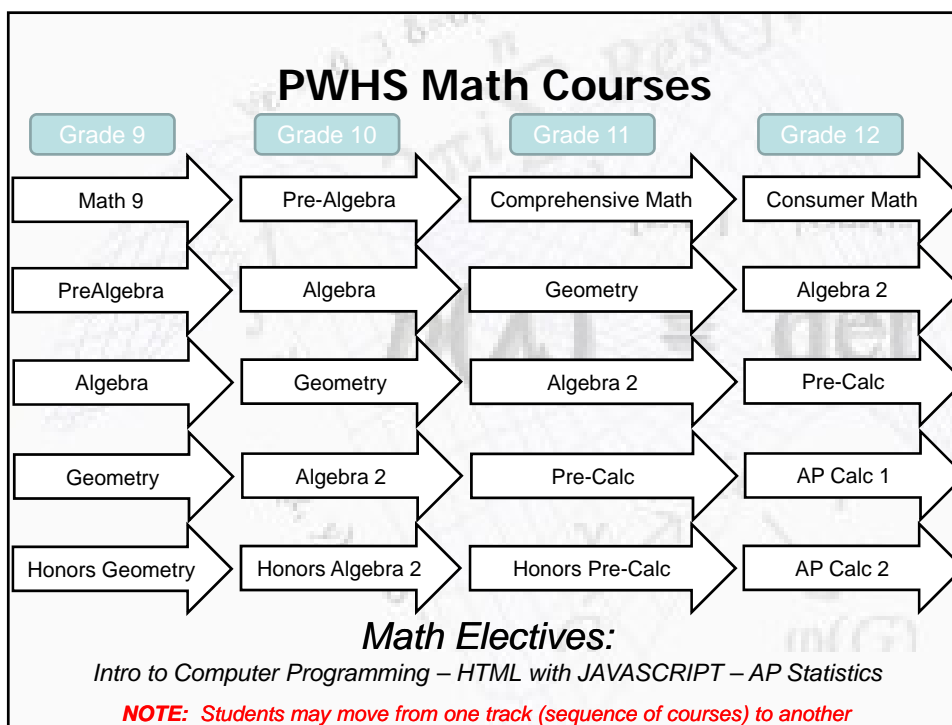
HS Diploma, Technical College, 2-year College, and 4-year College

4 years required
(Communications 1, Communications 2, American Lit and Comp, AP
Language, Communications elective)

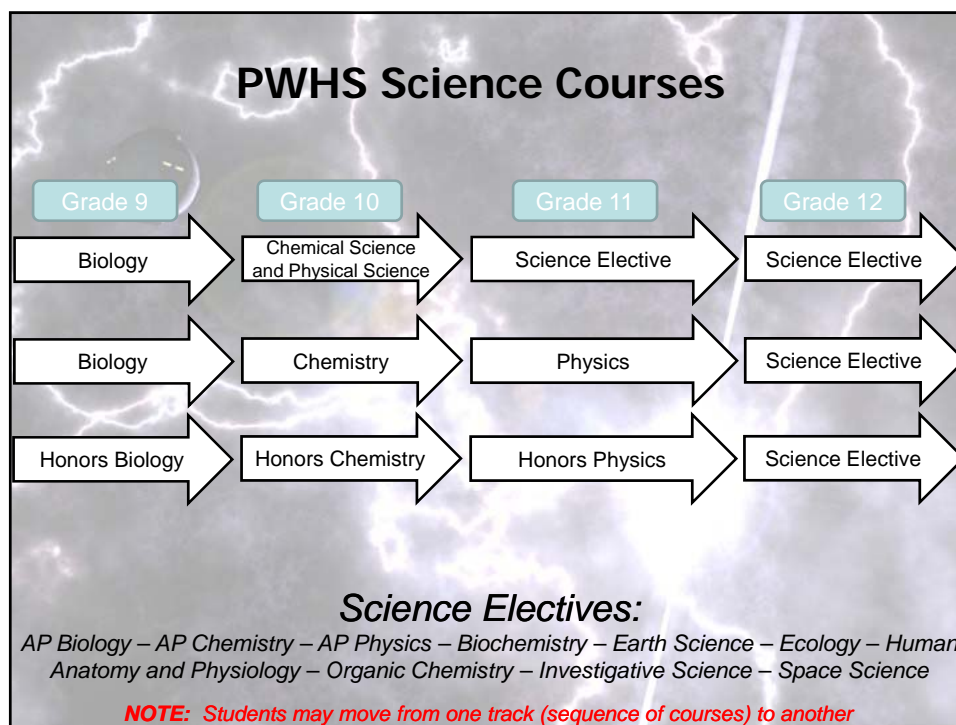


Math Requirements for Graduation and College Entrance

HS Diploma	2 full years (2 credits) juniors and seniors; 3 full years (3 credits) sophomore and freshmen, including one year of Algebra
Technical College	requirements determined by program
2-year College	3 years required (Algebra, Geometry, Algebra 2)
4-year University	3 years required 4 years recommended (Algebra, Geometry, Algebra 2, Pre-Calculus)



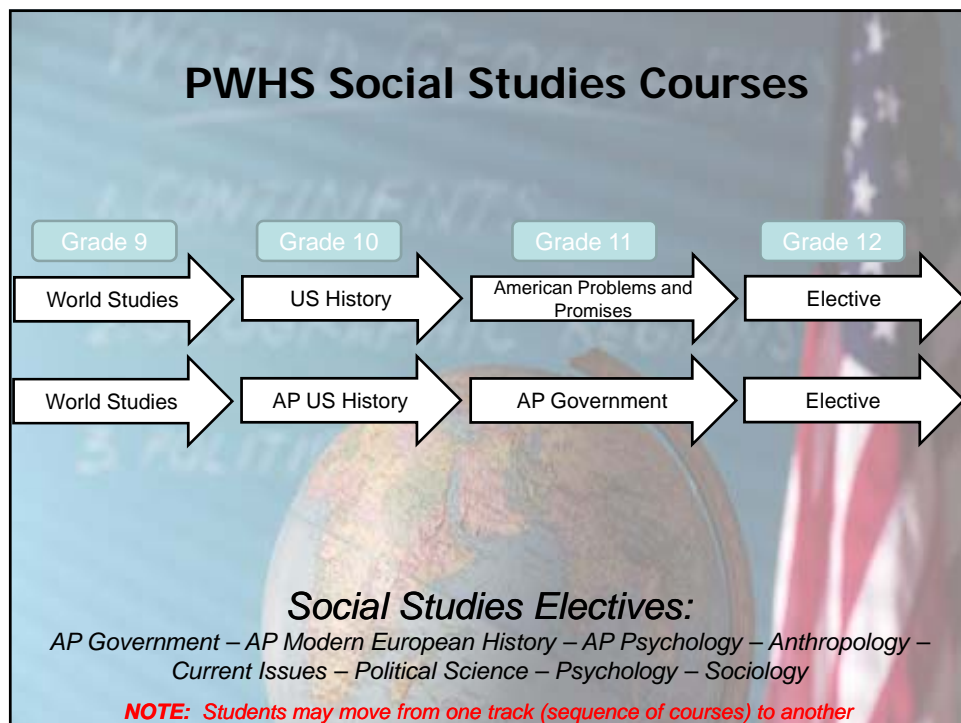
Science Requirements	
HS Diploma	2 years required – one course from each of the following three areas of science: Biological Biology (year) or Honors Biology (year) Chemical Chemistry (year) or Honors Chemistry (year) or Chemical Science (semester) Physical Physics (year) or Honors Physics (year) or Physical Science (semester)
Technical College	requirements determined by program
2-year College	3 years required (Biology, Chemistry OR Chemical/Physical Science, science elective)
4-year University	3 years required (Biology, Chemistry OR Chemical/Physical Science, science elective) 4 years recommended (Biology, Chemistry, Physics, science elective)



Social Studies Requirements for Graduation and College Entrance

HS Diploma, Technical College, 2-year College, and 4-year College

3 years required
(World Studies, US History, American Problems and Promises)



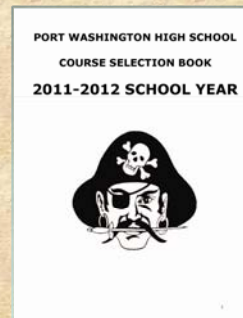
New Courses at a Glance

Communications

- Composition and Popular Literature

Technology and Engineering Education

- Manufacturing Enterprise
- Principles of Engineering



- **Introduction to Engineering Design (IED)**

Using 3D computer modeling software, students learn the design process and solve design problems for which they develop, analyze, and create product models

- **Principles of Engineering (POE)**

Students explore technology systems and engineering processes to find out how math, science, and technology help people

- **Digital Electronics (DE)**

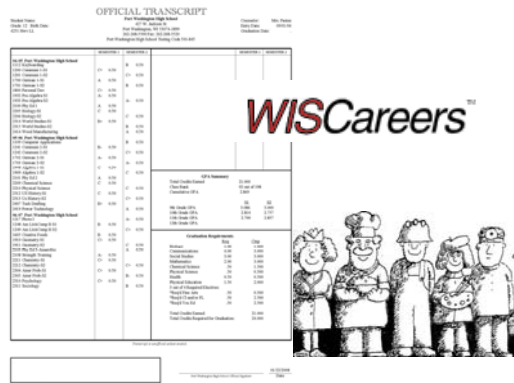
Students use computer simulation to learn about the logic of electronics as they design, test, and actually construct circuits and devices

- **Computer Integrated Manufacturing (CIM)**

Students learn concepts of robotics and automated manufacturing by creating 3-dimensional designs with modeling software and producing models of their designs

School Counselor / Student Relationship

- Sophomores complete Career Interest Profile (WISCareers)
- Attend individual junior and senior meetings
- Maintain high school transcripts



Your student's school counselor
is here to help.

Please don't hesitate to call them!

Mr. Kitzerow, Mrs. Herlache,
and Mrs. Pasten

268-5525

