

# WASHINGTON HIGH SCHOOL COURSE PLANNING

## Mathematics (3 Required Credits for graduation)

Washington state requires students to take 3 credits (6 semesters) of Mathematics during High School. **All students must pass Algebra I, Geometry and acquire one additional math credit prior to graduation.** Some students may fulfill Algebra I and Geometry credits in middle school. Washington High School offers the following course options:

Grade 9 1 Required Credit = 2 semesters	Grade 10 1 Required Credit = 2 semesters	Grade 11 or 12 1 Required Credit = 2 semesters
Algebra I	Geometry	Algebra II/Modern Algebra II
Geometry	Algebra II/Modern Algebra II	Precalculus
Algebra II/Modern Algebra II	Precalculus	

Check course information here:

[www.fpschools.org/coursecatalog](http://www.fpschools.org/coursecatalog)



### Additional Options:

- Aerospace Manufacturing
- Aerospace Manufacturing Advanced
- AP Calculus
- AP Computer Science
- Bridge to College Math
- CHS Intro to Data Science
- Construction Trades
- Financial Literacy
- Intro to Computer Science
- Intro to Engineering Design
- Mathematics of the Modern World
- Statistics
- Stats, Society and Decisions

## Social Studies (3 Required Credits for graduation)

Based on Washington state requirements for Social Studies, FPS requires students to take 3 credits of Social Studies during High School: A World History Course (.5 credits); US History (1.0 credit); Civics (.5 credits); CWP or Ethnic Studies (.5 credits); and an elective (.5 credits). Washington High School offers the following course options:

Grade 10 .5 Required Credits = 1 semester	Grade 11 1 Required Credit = 2 semesters	Grade 12 1 Required Credit = 2 semesters
Industrialization to Cold War or History of Asia and Pacific Islands or Latin American History	US History	Civics (.5 Credits) and Ethnic Studies I (.5 Credits)
CHS World History from 1500 1&2 (1.0 Credit)*	CHS US History to 1877 & since 1877	Civics (.5 Credits) and Contemporary World Problems (.5 Credits)
		CHS Politics and Government (1.0 Credit)

### ELECTIVES (must take .5 credits prior to graduation):

- |   |  |
|---|--|
| • Ethnic Studies I (11-12)                    | • Intro to Psychology (9-11)             |
| • Ethnic Studies II (12)                      | • Latin American History (10-12)         |
| • History of Asia and Pacific Islands (10-12) | • Psychology (11-12)                     |
| • Industrialization to Cold War (10-12)       | • Voices of the Pacific Northwest (9-12) |

\*.5 Credits of AP World History can qualify as an elective credit.



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## Science (3 Required Credits for graduation)

Washington state requires students to take 3 credits (6 semesters) of Science during High School. **All students must pass two lab science courses and an additional third year science course prior to graduation.** The recommended sequence is Biology - Physical Science - Chemistry. Washington High School offers the following course options:

Grade 9 1 Required Credit = 2 semesters	Grade 10 1 Required Credit = 2 semesters	Grade 11 or 12 1 Required Credit = 2 semesters	
Biology/Advanced Biology	Physical Science/ Advanced Physical Science	Chemistry/CHS Advanced Chemistry	
Principles of Biomedical Science	Human Body Systems	Medical Interventions	Biomedical Innovations
Advanced Physical Science	Chemistry/CHS Advanced Chemistry	<b>Additional Options:</b> <ul style="list-style-type: none"> <li>• AP Biology</li> <li>• AP Chemistry</li> <li>• Astronomy</li> <li>• Food Justice in Action</li> <li>• Global Challenges</li> <li>• Marine Biology</li> <li>• Physics</li> <li>• Restoration Ecology</li> </ul>	
Eco System Design			

Scan here to view  
the course catalog



## English Language Arts (4 Required Credits for graduation)

Washington state requires students to take 4 credits (8 semesters) of English Language Arts during High School. Washington High School offers the following ELA course options:

Grade 9 1 Required Credit = 2 semesters	Grade 10 1 Required Credit = 2 semesters	Grade 11 1 Required Credit = 2 semesters	Grade 12 1 Required Credit = 2 semesters
Freshman English	Sophomore English	Junior English	Bridge to College English
Advanced Freshman English	Advanced Sophomore English	CHS African American Literature	CHS College Composition*
	Food Justice in Action	CHS Intro to Literature	CHS African American Literature
		Chicanx Literature	CHS Intro to Literature
		Food Justice in Action	Chicanx Literature
			Food Justice in Action

