

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/CiHS Precalculus
Algebra II/Modern Algebra II	Precalculus/CiHS Precalculus	Additional Options:

Check course information here:

www.fpschools.org/coursecatalog



- Aerospace Manufacturing
- Aerospace Manufacturing Advanced
- AP Calculus
- AP Computer Science
- Bridge to College Math
- CiHS Intro to Data Science
- Construction Trades
- Financial Literacy
- Intro to Computer Science
- Intro to Engineering Design
- CiHS Mathematics of the Modern World
- Statistics
- CiHS 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)
CiHS World History from 1500 1&2 (1.0 Credit)*	CiHS US History to 1877 & since 1877	Civics (.5 Credits) and Contemporary World Problems (.5 Credits)
		CiHS Politics and Government (1.0 Credit)

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

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|-----------------------------------------------|------------------------------------------|
| • 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/CiHS Advanced Chemistry	
Principles of Biomedical Science	Human Body Systems	Medical Interventions	Biomedical Innovations
Advanced Physical Science	Chemistry/CiHS Advanced Chemistry	Additional Options: <ul style="list-style-type: none"> • AP Chemistry • Astronomy • CiHS Biology • CiHS Physics • Food Justice in Action • Global Challenges • Marine Biology • Physics • Restoration Ecology 	
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	CiHS African American Literature	CiHS College Composition*
	Food Justice in Action	CiHS Intro to Literature	CiHS African American Literature
		Chicanx Literature	CiHS Intro to Literature
		Food Justice in Action	Chicanx Literature
			Food Justice in Action

