

# FRANKLIN PIERCE 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. Franklin Pierce 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/Advanced Algebra II/ Modern Algebra II	CHS Precalculus
Algebra II/Advanced Algebra II/ Modern Algebra II	CHS Precalculus	<b>Additional Options:</b>

- Aerospace Manufacturing
- Aerospace Manufacturing Advanced
- AP Calculus
- AP Computer Science
- Bridge to College Math
- CHS Calculus
- CHS Statistics
- Financial Literacy
- Intro to Computer Science
- Intro to Engineering Design

## Check course information here:

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



## Social Studies (3 Required Credits for graduation)

Washington state requires students to take 3 credits (6 semesters) of Social Studies during High School and pass Washington State History prior to graduation. Franklin Pierce High School offers the following course options:

Grades 9-12 Optional	Grade 10 1 Required Credit = 2 semesters	Grade 11 1 Required Credit = 2 semesters	Grade 12 1 Required Credit = 2 semesters
AP Human Geography*	World History	US History	Civics (.5 Credits) and Ethnic Studies I (.5 Credits)
	AP World History	CHS US History to 1877 & since 1877	Civics (.5 Credits) and Contemporary World Problems (.5 Credits)*
			AP US Government and Politics

\* Human Geography satisfies the (.5 Credit) Contemporary World Problems requirement.



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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. Franklin Pierce 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>• AP Environmental Science</li> <li>• AP Physics</li> <li>• Food Justice in Action</li> <li>• Forensic Science</li> <li>• Physics</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. Franklin Pierce 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 College Composition*
	Food Justice in Action	<b>Grade 11 or 12</b> <ul style="list-style-type: none"> <li>• Bridge to College English</li> <li>• CHS Intro to Literature</li> <li>• Chicano/a Literature</li> <li>• Food Justice in Action</li> </ul>	

\* Bridge to College English is recommended in Grade 11 to take College Composition in Grade 12

