

PERSONAL PROGRAM OF STUDY

Check off credits as you fill in your plan.

CORE CREDITS

Language Arts (4 credits = 8 Trimesters)

Language Arts 9	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Language Arts 10	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Language Arts 11	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Language Arts 12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Math (3 credits = 6 Trimesters)

Algebra 1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Geometry	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
3 rd Qualifying Course	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Social Studies (3 credits = 6 Trimesters)

World History	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
US History	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Civics/World Issues	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Science (3 credits = 6 Trimesters)

NGSS Biology	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
NGSS Chemistry	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
3 rd Qualifying Course	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Career & Technical Ed. (1 credit = 2 Tri's)

	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
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Fine Arts (1 credit = 2 Tri's)

	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
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Health (.5 credit = 1 Trimester)

	<input checked="" type="checkbox"/>
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Physical Education (1.5 credits = 3 Tri's)

	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
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FLEXIBLE CREDITS

Personal Pathway (3 credit = 6 Trimesters)

<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
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Electives (6 credits = 12 Trimesters)

<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

HEALTH SCIENCES PATHWAY

SAMPLE FOCUS: Occupational Therapy

- Dual College Credit opportunities
- Industry Certification opportunities

*Employment of healthcare occupations is projected to grow 14 percent from 2018 to 2028, much faster than the average for all occupations, adding about 1.9 million new jobs. Healthcare occupations are projected to add more jobs than any of the other occupational groups. This projected growth is mainly due to an aging population, leading to greater demand for healthcare services.

[*US Bureau of Labor Statistics](#)

Sample Course Plan

17 Core Credits + 9 Flexible Credits = 26 Total Credits required for graduation

9th Grade - Must include at least 2 LA, 2 Math, 2 Science, 1 Health, recommend 1 Computer course*

Trimester 1	Trimester 2	Trimester 3
Language Arts 9	Language Arts 9	NGSS Biology
NGSS Biology	Algebra	Algebra
Algebra	IT Academy - Word	Photography
Components of Fitness	Photography	IT Academy - PowerPoint
Healthcare Career Exploration	PE	Healthcare Core Skills

10th Grade - Must include at least 2 LA, 2 Math, 2 Science, 2 SS

(4-year colleges require 2 credits same World Language)

Trimester 1	Trimester 2	Trimester 3
Language Arts 10	Language Arts 10	NGSS Chemistry
NGSS Chemistry	Geometry	Geometry
World History	World History	PE
Multicultural/Comparative Ethnic Studies	Health	Medical Terminology
Spanish	Spanish	Spanish

11th Grade - Must include at least 2 LA, 2 Math, 2 Science, 2 SS

Trimester 1	Trimester 2	Trimester 3
Spanish	Language Arts 11	Language Arts 11
US History	US History	Biomedical Chemistry
AP Environmental Science	AP Environmental Science	AP Environmental Science
Algebra 2	Religions of the World	Algebra 2
Sports Medicine Exploration	Sports Medicine	Sports Medicine

12th Grade - Must include at least 2 LA, 2 SS (4-year colleges recommend a 4th year of math)

Trimester 1	Trimester 2	Trimester 3
Humanities	Humanities	Humanities
Civics/World Issues	Math Analysis	Math Analysis
Science of Exercise	Civics/World Issues	Sociology
AP Psychology	AP Psychology	AP Psychology
Anatomy & Physiology	Anatomy & Physiology	Anatomy & Physiology

*Choose from any IT Academy course, Computer Programming, or AP Computer Science

After High School Options

Employment – Most Health Sciences careers require additional training after high school. However, part-time work in a healthcare-related business (while pursuing further training) can help familiarize you with the general industry.

College/University – Many Health Sciences careers require a 2-year degree or less. If your area of interest requires a 4- year degree or more, be sure to take college entrance requirements into account (such as 2 World Language credits and 4 years of math). Get a head start on earning college credits by taking dual credit courses such as AP/IB courses, Medical Terminology and Anatomy & Physiology.

Military – Knowledge and skills learned in Health Sciences related courses can be applied directly to careers in the armed forces. See todaysmilitary.com for more information.

For help in planning your Personal Program of Study see the [Health Sciences Pathway](#) page on the Renton School District website.

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Language Arts

(4 credits = 8 Trimesters)

- Language Arts 9
- Language Arts 10
- Language Arts 11
- Language Arts 12

Math

(3 credits = 6 Trimesters)

- Algebra 1
- Geometry
- 3rd Qualifying Course

Social Studies

(3 credits = 6 Trimesters)

- World History
- US History
- Civics/World Issues

Science

(3 credits = 6 Trimesters)

- NGSS Biology
- NGSS Chemistry
- NGSS Physics

Career & Technical Ed.

(1 credit = 2 Tri's)

Fine Arts

(1 credit = 2 Tri's)

Health

(.5 credit = 1 Trimester)

Physical Education

(1.5 credits = 3 Tri's)

PERSONAL PATHWAY

(3 credit = 6 Trimesters)

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ELECTIVES

(6 credits = 12 Trimesters)

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HEALTH SCIENCES PATHWAY

YOUR FOCUS: _____

Many different job areas fall under the Health Sciences Pathway. Choose your area of interest and use this page to plan the courses that will best ensure your success.

For help in planning your Personal Program of Study see the [Health Sciences Pathway](#) page on the Renton School District website.

Your Course Plan

17 Core Credits + 9 Flexible Credits = 26 Total Credits required for graduation

9th Grade - Must include at least 2 LA, 2 Math, 2 Science, 1 Health, recommend 1 Computer course*

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Trimester 1	Trimester 2	Trimester 3

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Trimester 1	Trimester 2	Trimester 3

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Trimester 1	Trimester 2	Trimester 3

After High School Options

Employment _____

Apprenticeship _____

College/University _____

Military _____