

Course of Study for Roosevelt Online

Graduation Requirements

Subject	# of Credits
English	4
Social Studies	3.5
Mathematics	3
Science	3
Health/PE	1
Humanities (Spanish or Art)	1
Computer Applications	.5
Career Planning and Development	.5
Electives	9.5
	26

9th Grade

English 9	1
Math	1
Earth Science	1
Geography	1
PE	.5
Health	.5
Computer Applications	.5
Electives	1.5
Total Credits	7 (7)

10th Grade

English 10	1
Math	1
Biology	1
World History	1
Humanities	1
Electives	2
Total Credits	7 (14)

11th Grade

American Literature	.5
Expository Writing	.5
Science Elective	1
Math	1
US History	1
Career and Planning Development	.5
Electives	2.5
Total Credits	7 (21)

12th Grade

Speech	.5
English Elective	.5
Government	.5
Electives	3.5
Total Credits	5 (26)

Expected Available Courses

- Courses are worth 1 credit and taken for a full year
- Courses with a * are worth .5 credits and are semester only

Required English Courses (3.5 credits)

English 9

English 10

American Literature* (11th Grade)

Expository (11th Grade)

Communications and Speech* (12th Grade)

English Electives - Must complete at least .5 credits

British Literature*

Short Novels A*

Short Novels B*

Literacy and Comprehension*

Mathematics Courses - Must complete at least 3 courses (3 credits)

Pre-Algebra

Algebra 1

Geometry

Algebra 2

Pre-Calculus

Financial Math

Mathematical Models with Applications

Trigonometry*

Required Science Courses (2 credits)

Intro to Physical and Earth Science (9th Grade)

Biology (10th Grade)

Science Electives - Must complete at least 1 course

Physics

Chemistry

Environmental Science*

Earth Science*

Required Social Studies Courses (3.5 credits)

World Geography (9th Grade)

World History (10th Grade)

US History (11th Grade)

US Government* (12th Grade)

Required Elective Courses (2 credits)

Computer Applications* (9th Grade)

PE* (9th Grade)

Health* (9th Grade)

Career Planning and Development* (11th Grade)

Humanities - Must complete at least 1 credit

Art History*

Introduction to Art*

Spanish 1

Spanish 2

Other Electives Available

Personal Wellness *

Psychology

Sociology*

Economics*

Flash Game Development*

Engineering Design 1*

Engineering Design 2*

3D Art - Modeling*

3D Art - Animation*

Digital Arts 1*

Digital Arts 2*

Game Design*

Above and beyond the required courses, students must complete 9.5 credits through elective courses