

RHS Academy: Career and Technical Education



17 CORE CURRICULUM CREDITS

8 Elective Credits

English
4 Credits

Math
4 Credits

Science
3 Credits

Social Studies
3 Credits

Other required
Courses
3 Credits

Foreign
Language
1 Credit Recommended

Career/
Technical Electives
5 required from list

This is a test line

High School

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Accel English 1,
English 1

Pre-Algebra, Alg 1,
Geometry, Alg 2

Earth Science,
Biology

US History

PE, Health, Rdg

Spanish 1/Italian 1

Tech Lab 1, Drafting 1,
CAD 1, Speech, MOUS

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Accel English 2,
English 2

Alg 1, Geometry,
Alg 2, Math Analysis

Earth Science,
Biology

World History

PE

Spanish 1/Italian 1
Spanish 2/Italian 2

Tech Lab 2, Drafting 2,
CAD 2, A+, Video/Visual,
Speech

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Accel English 3, AP
Eng Lit, Eng Comp
I, English 3

Geometry, Alg 2,
Math Analy, College
Math, Calc,
Statistics,

Anatomy,
Botany/Zoology,
Bio 2, Chemistry

AP Hist, Govt,
Econ, Psych, World
Geography

PE

Spanish 2/Italian 2

Advanced Speech (STS),
Video/Visual, CAD,
Game Design, Robotics,
AVEP (Welding, Auto)

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Accel English 4, AP
Eng Lang, Eng
Comp I/II, English 4

Alg 2, Math Analy,
College Math, Calc,
Statistics

Anatomy,
Botany/Zoology,
Bio 2, Chemistry

AP Hist, Govt,
Econ, Psych, World
Geography

Senior Seminar

Web Page, CAD,
Video/Visual, Game
Design, Robotics, AVEP
(Welding, Auto),
*Additional Academy
Electives

Dual enrollment courses may be used to satisfy high school graduation

Postsecondary

Technical Center Program(s)

Community College Program(s)

University Program(s)

Welding, Pipe Welder, Structural Welder, Welding
Technology, Automotive Service Technology, Collision
Technology, Upholstery

Welding/Metallurgical Engineering,
Automotive Engineering

Sample Career Specialties (The targeted occupations list may be used to identify appropriate careers)

Career

MIG/TIG Welders, Assemblers, Pipefitter, Ironworker,
Collision/Refinishing Technician, Custom Painting/Body
Technician, Mechanic, Service Manager, Master Tech

Inspector, Welding/Metallurgical Engineer,
Industrial/
Automotive/Mechanical/Electrical
Engineer, Facility Manager

Credit

Articulation and CTE Dual Enrollement Opportunities

Advanced Speech