

# Rock Creek Course Pre-Requisites

Please reference this page as you make your course selections for pre-enrollment. Pre-requisites are listed in parentheses. If a course says “none” next to it, there are no pre-requisites required prior to taking the course. If you have any questions or concerns, please consult with the counselor.

## Agricultural Education

Agriscience (Ag Explorations in JH)  
Ag Mechanics (Agriscience)  
Ag Structures (Agriscience)  
Animal Science (Agriscience)  
Horticulture (Agriscience)  
Ag Fabrication (Ag Mechanics & Ag Structures)

## Art

2D/3D Design (none)  
Adv. 2D/3D Design (2D/3D with a C-)  
Ceramics I (2D/3D with a C-)  
Ceramics II (Ceramics I with a C-)  
Ceramics III (Ceramics II with a C-)  
Drawing I (2D/3D with a C-)  
Drawing II (Drawing I with a C-)  
Drawing III (Drawing II with a C-)  
Graphic Design I (2D/3D Design with a C-)  
Graphic Design II (Graphic Design I with a C-)  
Graphic Design III (Graphic Design II with a C-)  
Painting I (2D/3D Design with a C-)  
Painting II (Painting I with a C-)  
Painting III (Painting II with a C-)  
Photography I (2D/3D Design with a C-)  
Photography II (Photography I with a C-)

## Art (continued)

Photography III (Photography II with a C-)  
Metalsmithing I (2D/3D Design with a C-)  
Metalsmithing II (Metalsmithing I with a C-)  
Metalsmithing III (Metalsmithing II with a C-)

## Business & Computer Tech.

\*Computer Apps Word Pro. (none)  
\*Computer Apps Data Mgmt (Computer Apps Word Pro)  
Intro to Business (none)  
Consumer & Personal Finance (none)  
Robotics (Structures) (none)  
Robotics (Coding) (none)  
Accounting I (Consumer & Personal Finance)  
Web Page Design (Computer Apps Word Pro.)  
Web & Digital Communications (Computer Apps WP & Web Page Des.)  
Banking & Finance (Consumer & Personal Finance)  
Investing (Consumer & Personal Finance)

## English

English 9 (none)  
English 10 (English 9)  
English 11 (English 10)  
English 12 (English 11)  
AP Lang (Teacher Approval)

### Scheduling Info:

\*If you enroll in Computer Apps Word Pro (1<sup>st</sup> semester), you will automatically be enrolled in Computer Apps Data Mgmt (second semester- must be taken in the same year).

### **Family & Consumer Science**

Career and Life Planning (none)  
Human Growth & Development (none)  
Family Studies (none)  
Nutrition & Wellness (none)  
Intro to Culinary Arts (none)  
Advanced Culinary Arts (Intro to Culinary Arts)  
Interior & Textile Design (none)  
Career and Community Connections (3 FCS classes)

### **Language Arts**

Debate (none)  
Forensics (none)  
Speech (none)  
Theatre Tech (none)  
Intro to Journalism & Graphic Design I & II (C in previous English class)  
Adv. Journalism & Digital Media Design (C or above in Intro AND Instructor Permission)  
Public Speaking (Speech, Debate, or Forensics)

### **Foreign Language**

Spanish I (none)  
Spanish II (Spanish I)  
Spanish III (Spanish II)

### **Mathematics**

Algebra I (none)  
Applied Math (enrollment by Teacher permission only)  
Geometry (Algebra I)  
Algebra II (Algebra I & Geometry)  
Technical Math (Algebra I & Geometry)  
Advanced Math (Algebra II)

### **Mathematics (continued)**

AP Calculus (Advanced Math)  
College Algebra (Algebra II)  
Basic Statistics (College Algebra)

### **Music**

Band (JH Band and/or Instructor Permission)  
Choir (none)  
Contemporary Music (none)  
Select Mixed Choir (Audition & enrollment in Choir)  
Jazz Band (Audition & enrollment in Band)  
Advanced Musicianship (Instructor Permission)

### **Physical Education**

PE/Health 9 (none)  
Aerobics (PE/Health 9)  
Strength & Conditioning (PE/Health 9)  
Jr/Sr Leadership (none)  
Dance (none)

### **Science**

General Science I (none)

General Science II (none)

Biology (Science 8 or permission)

Chemistry I (Algebra I & Biology)

Anatomy & Physiology (Biology)

AP Biology (Biology)

Physics (Algebra II or Permission)

### **Social Science**

World History (none)

Current Issues (none)

American History (none)

US Government (none)

### **Architecture & Construction Education**

Intro to Industrial Tech & Drafting (none)

Drafting/CAD (Intro to Ind. Tech & Drafting)

Carpentry I (Intro to Ind. Tech & Drafting)

Carpentry II (Carpentry I)

Woodworking Principles (Intro to Ind. Tech & Drafting)

Furniture & Cabinetry Fab (Woodworking Principles)

### **Other**

Teacher Aide (must be a senior and have teacher approval)

