# Chromebook™ Device Usage



Edgenuity Courseware<sup>™</sup> and MyPath<sup>®</sup> courses can be accessed and completed on Chromebooks. Schools and districts utilizing the Edgenuity system on mobile devices will need to ensure devices meet the minimum system requirements below.

Information within this document contains details on interaction with Edgenuity, including a complete list for compatible and incompatible courses, for these devices.

# Edgenuity Minimum System Requirements: Chromebook Operating System / Browsers Example Devices Chrome™ OS 57+ Google™ Chrome Browser • Acer® Chromebook 15 C910 • Dell™ Chromebook 11 • Chromebook Pixel

# Minimum Bandwidth

Access to an Edgenuity Media Appliance is unavailable over a mobile data connection. Mobile data usage will average 110 MB per lesson. Semester courses consist of approximately 40-50 lessons.

Activity Type	Average Download per Activity
Vocabulary	2.1 MB
Warm-up	11 MB
Instruction	73 MB
Online Content	10 MB
Assignment	8 MB
Assessment	5 MB

- ★ Edgenuity Courseware runs on a web-based platform. Use of school Wi-Fi with an Edgenuity Media Appliance is recommended.
- Without access to an Edgenuity Media Appliance, 2 Mbps per concurrent user is recommended when using mobile devices.

# Compatibility

- X Smart phones and smart watch devices are not supported by Edgenuity.
- A small number of courses require third-party software installation and are not supported on Chromebooks. A list of non-compatible courses is included for your reference within this document.
- Districts can use the IP Registry feature to regulate which IP addresses are approved to take assessments.

#### PLEASE NOTE:

Example devices listed above have been tested to be functional when using Edgenuity. Other devices not listed may be used providing they meet the minimum requirements.

Windows based tablets and the Windows RT operating system is fully supported by Edgenuity when using Edgenuity 3000+ series courses. Please reference the Minimum System Requirements document for additional information.

Android™ tablet and iPad® minimum system requirements and course compatibility information is located within the Android Tablet and iPad Usage Overview document.

# Compatible Courses for Chromebooks

Edgenuity Courseware and MyPath courses are fully compatible with Chromebooks.

### **English Language Arts**

- · Classic Novels & Author Studies
- Expository Reading and Writing
- IDEA Writing
- Introduction to Communications & Speech
- Language Arts 6
- Language Arts 7
- Language Arts 8
- Language Arts 9
- Language Arts 10
- Language Arts 11
- Language Arts 12
- Literacy & Comprehension I & II

#### **Career Electives**

- Career Explorations
- · Career Planning & Development
- Introduction to Entrepreneurship
- · Introduction to Health Science
- · Health Science Concepts
- Medical Terminology
- Nursing Assistant
- Personal Finance
- · Pharmacy Technician

#### **General Electives**

- Art History I
- · Contemporary Health
- · Health & Physical Education
- · Introduction to Art
- · Online Learning & Digital Citizenship
- Psychology
- Sociology
- · Strategies for Academic Success

#### **World Languages**

- Chinese
- French
- German
- Latin
- Spanish

#### **Mathematics**

- Mathematics 6
- Mathematics 7
- Mathematics 8
- · Pre-Algebra
- Algebra I
- Algebra II
- Geometry
- · Concepts in Probability and Statistics
- Precalculus
- Integrated Math I-III
- · Mathematical Models with Applications
- Financial Math
- Trigonometry

#### **Science**

- Biology
- · Earth Science
- Environmental Science
- Chemistry
- · Life Science
- Physical Science
- Physics

#### **Social Studies**

- Economics
- · Human Geography
- · Modern World History
- MS Civics, Government & Economics
- MS U.S. History
- · MS World Cultures & Geography
- MS World History
- · Survey of U.S. History
- · Survey of World History
- · U.S. Government
- · U.S. History I
- U.S. History II

#### **Advanced Placement®**

- Calculus AB
- English Language & Composition
- English Literature & Composition
- French Language & Culture
- · Spanish Language & Culture
- Environmental Science
- · Human Geography
- Psychology
- · U.S. Government and Politics
- U.S. History
- World History

## **Dual Credit Courses by Sophia®**

- Accounting
- · Approaches to Studying Religion
- College Algebra
- Conflict Resolution
- Human Biology
- Introduction to Art History
- Introduction to Psychology
- Introduction to Sociology
- · Introduction to Statistics
- Macroeconomics
- Microeconomics
- Project Management
- Visual Communications

## **Test Preparation**

- ACCUPLACER®
- ACT®
- ASVAB
- COMPASS®
- GED<sup>®</sup>
- HiSET®
- PSAT®
- SAT<sup>®</sup>
   TASC<sup>™</sup>
- WorkKeys<sup>®</sup>

# Incompatible Courses for Chromebooks

Career Elective courses listed below are incompatible with Chromebooks due to projects that rely upon third-party software.

# Career Electives

- Digital Arts
- Computer Applications: Office 2016
- Microsoft® Office Specialist
- Introduction to Business
- · Introduction to Coding
- · Introduction to Information Technology
- · Projects in Audio Engineering
- Projects in Game Design

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