

## Edgenuity Minimum System Requirements

Operating Systems <sup>1</sup>	Browsers
<ul style="list-style-type: none"> <li>Android™ 5.0+</li> <li>Apple iOS 10.3+</li> <li>Mac® OS X® 10.9+</li> </ul> <ul style="list-style-type: none"> <li>Chrome™ OS™ 57+</li> <li>Windows® 7, 8, 10</li> <li>Windows RT</li> </ul>	<ul style="list-style-type: none"> <li>Chrome 58+</li> <li>Firefox® 53+</li> <li>Safari® 9.0+</li> </ul> <ul style="list-style-type: none"> <li>Internet Explorer® 11</li> <li>Microsoft® Edge</li> </ul>
Processor	Network / Speed Connection <sup>2</sup>
<ul style="list-style-type: none"> <li><b>Processor:</b> 2.33 GHz AMD® -or- Intel® 1.33 GHz</li> <li><b>Memory:</b> 1+ GB RAM</li> </ul>	<ul style="list-style-type: none"> <li>LAN 100/1000 switched to desktop</li> <li>Internet access of 384 kbps per concurrent user</li> <li>Wi-Fi with 54 mbps access points or better</li> </ul>
Sound <sup>3</sup>	Plug-Ins <sup>4</sup>
<ul style="list-style-type: none"> <li>OS supported sound card</li> <li>Microphone, Speakers or Headsets</li> </ul>	<ul style="list-style-type: none"> <li>Adobe® Flash® Player 18+</li> </ul>

### Example Mobile Devices <sup>5</sup>

<u>Android:</u>	<u>Chromebook:</u>	<u>iPad:</u>
Google™ Pixel C	Acer® Chromebook 15 C910	iPad® 4
Samsung™ Galaxy Tab® 3	Dell™ Chromebook 11	iPad mini™
Dell Venue 10 7000	Chromebook Pixel™	iPad Pro™

### Mobile Data Requirements

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.

<u>Activity Type</u>	<u>Bandwidth Average</u>	<u>Bandwidth Peak</u>	<u>Average Download per Activity</u>
Vocabulary	40 kbps	480 kbps	2.1 MB
Warm-up	728 kbps	22.4 mbps	11 MB
Instruction	856 kbps	47.5 mbps	73 MB
Online Content	200 kbps	3 mbps	10 MB
Assignment	136 kbps	2.65 mbps	8 MB
Assessment	80 kbps	9.6 mbps	5 MB

**PLEASE NOTE:**

- 1 The Android operating system is supported by Edgenuity, but the Android browser is not. Android users should download and only use the Chrome browser to access Edgenuity.
- 2 Slow Internet connections will affect the performance of multimedia elements found in the Edgenuity courses. Recommended workstation Internet access speeds are based on use of an Edgenuity Media Appliance.
- 3 Students will need access to audio capabilities including microphones, speakers and/or headsets.
- 4 Content within Middlebury PowerSpeak World Languages courses rely upon Adobe Flash. Edgenuity Courseware does not require this plug-in. Adobe Flash is required when using desktop and laptop workstations. Adobe Flash is not supported on mobile devices.
- 5 Example mobile devices listed above have been tested to be functional when using Edgenuity. Devices not listed may be used providing they meet the minimum requirements. Smart phone and smart watch devices are not supported by Edgenuity.