

## TECHNOLOGY REQUIREMENTS

Updated 09/11/2020

### SUPPORTED DEVICES

- ABAplus is optimized for **desktop** and **laptop** machines. We do NOT recommend accessing ABAplus on a tablet or smartphone device.
- Please note that available memory, processing speed, and internet connectivity impact ABAplus performance. A minimum download speed of 30mbps and upload speed of 15mbps is recommended.

### OPERATING SYSTEM and BROWSERS

- Supported **operating systems** include: Windows 8, Windows 10, Mac OS 10.12, Mac OS 10.13, Mac OS 10.14, iOS, Android, Windows Mobile, Chrome OS
- Access ABAplus on an **Adobe Flash-enabled browser** such as Safari (12+ or later), Firefox (57+), Google Chrome (63+). We do not recommend using the Microsoft Edge or the Internet Explorer browser to access ABAplus.
- **Flash must be enabled.** You can get information on how to enable Adobe Flash here:  
Chrome: <https://support.google.com/chrome/answer/6258784>  
Safari: <https://helpx.adobe.com/flash-player/kb/enabling-flash-player-safari.html>
- The **pop-up blocker must be disabled** when using ABAplus. You can find instruction on how to disable your browser's pop-up blocker when using ABAplus here:  
<https://www.bestbuy.com/site/tech-tips/disable-popup-blocker/pcmcat748301880694.c?id=pcmcat748301880694>
- You can **check your browser's compatibility** with ABAplus here:  
[https://help.blackboard.com/Learn/Student/Getting\\_Started/Browser\\_Support/Browser\\_Checker](https://help.blackboard.com/Learn/Student/Getting_Started/Browser_Support/Browser_Checker)
- **Accepting the use of cookies** is required for successful use of the ABAplus system

Questions? Contact us at [ABAplusInfo@necc.org](mailto:ABAplusInfo@necc.org) M-F, 8am-4pm EST