

Computer Requirements for Worldwide Courses

To provide a consistent high quality online experience, Embry-Riddle Worldwide requires every student and faculty to meet the following hardware and software technology requirements. To support your academic success Embry-Riddle Worldwide recommends purchasing a new computer at the start of your program; discount opportunities are available through [Dell](#), our preferred vendor.

Not sure what you have? Perform a free [Computer Check](#).

Hardware:

	Minimum Requirements	Recommended Requirements
Operating System	Windows 7, *Mac OS 10.9	Windows 10, *Mac OS 10.12
Processor	1.8 GHz	2.5 GHz or higher
Ram	4 GB	8 GB or more
Monitor Resolution	1024 x 768, 32 bit color	1280 x 1024, 32 bit color
Video	On board video	1 GB video card
Hard Drive	120 GB	250 GB or more
Optical Drive	CD-ROM	DVD Writable
Sound	16 bit sound card and speakers	32 bit sound card and speakers
Internet Connection	1.5 Mbps download and 512 Kbps upload Note: EagleVision courses require use of a wired internet connection.	3 Mbps download and 1 Mbps upload
Web camera	Built in Web camera	External Web camera: Logitech HD Pro C920 or similar model
Headset with microphone	Required for EagleVision Home courses. Recommended model: Andrea NC 185VM USB Headset	

Software:

	Minimum Requirements	Recommended Requirements
Office Suite	Microsoft Office 2013	** Microsoft Office 2016 , Microsoft Office for Mac 2016, or Office 365
Browser	Chrome 58, IE 11, Edge, Safari 9, Firefox 53	Latest version of Chrome , Internet Explorer , Edge , Safari , Firefox
Anti-Virus and Anti-Spyware	Updated anti-virus software is strongly recommended	
Java	Version 8, latest update	
Adobe Flash Player	Current Version (Chrome web browser has this built in)	
Adobe Shockwave Player	Current Version	
Adobe PDF Reader	Current Version	
Media Player	Windows Media Player Version 12 or higher, VLC (latest version)	
Admin access	Many courses require the use of course-specific software. Students will need administrator rights to install software.	

***Apple computers:**

- Apple computers with the Mac operating system, using the latest versions of Chrome, Firefox or Safari browsers can be used to access Canvas and EagleVision. However, compatibility issues with certain applications may be experienced. For example, students enrolled in math courses will not be able to access the [Microsoft Mathematics](#) calculator via the Mac OS.
- Students enrolled in an Engineering program or taking certain technology courses will also be required to install and use software that requires Windows.
 - A solution is to purchase and install [Parallels](#), [VMware](#) or similar virtualization software as well as Microsoft [Windows](#) to enable installation of this course or program-specific software. This is an added cost, which may influence your purchase decision.
 - It should also be noted that some engineering applications do not run particularly well on virtualized environments, which is what Parallels provides. Lastly, ERAU does not provide technical support for Mac OS/ Parallels/ Windows installation.

****ERAU students and instructors may download [Microsoft Office](#) and [antivirus software](#), at no charge.**

Notes:

- Specific technology questions can be answered by IT Support. Call 866-227-8325 or email ITSupport@erau.edu.
- Please contact an advisor if you have questions about the suitability of your computer or internet connection.
- **Network Compatibility:** Military and business networks typically have security limitations that may cause connectivity problems. Some networks block cookies, pop-ups, streaming media content, Java applets or have an older browser version installed, all of which are necessary for proper operation of our online courses. Military networks may also limit internet access time resulting in problems completing online exams. Please access courses from home or another computer location if you experience these problems.
- This set of requirements are subject to change.