



# **AMERICAN ACADEMY CASABLANCA**

*Authorized by the Ministry of Moroccan Education, under No: 14153/13  
Accredited by the North Central Association (NCA), AdvancED division (USA)*

[www.aac.ac.ma](http://www.aac.ac.ma)

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## **BRING YOUR OWN LAPTOP (BYOL) PROGRAM GRADES 9 – 12**

Educating students in the 21<sup>st</sup> Century often requires a great deal of flexibility and initiative. As we evaluate current policies and practices with respect to the use and application of technology resources in schools, we must broaden the scope of the BYOD program to ensure greater consistency and increase capacity for student output. As a result, AAC will use a blended approach with respect to mobile devices. Although advances in technology continue to impact and empower both educators and students, we believe that laptops will continue to be an essential technology tool that will be used to facilitate learning at the high school level.

### **MINIMUM REQUIREMENTS**

- Machine Type: Laptop or Hybrid OS Windows 7 / Mac OS X
- Screen Size 13.5”
- Processor Intel Core M / I5 RAM 4 GB (recommend 8GB)
- Storage 300-500 GB \*
- Wi-Fi 802.11g Ports 2 USB, Audio in/out, VGA or HDMI Battery 4 cell Warranty 1 year (new equipment)
- 802.11a/b/g/n wireless network adapter (802.11ac if available on laptop model)
- Built in microphone/camera

### **REQUIRED SOFTWARE**

- Microsoft Office or equivalent Open Source Office Suite (free)
- Adobe Flash (free)
- Adobe Shockwave (free)
- Java (free)
- Video editing software Lightworks (free), Adobe Premier, or iMovies
- GIMP 2.8 (free), Adobe Photoshop, or similar graphics editor
- Audacity (free, sound editing)
- Anti-virus/malware protection, Windows and Mac

*\* Although AAC students will be using cloud-based and Google Drive for ease of access and storage, it is also recommended that student computers have sufficient space to download and use sophisticated software and multi-media applications that tend to utilize storage capacity of the hard drive.*