

## BYOD Device Technical Recommendations

### Summary

At ABAC, our goal is to provide excellent educational experiences that prepare our graduates for life abroad. Today more than ever technology plays an integral role in our lives. To foster equal access to technology and to make the most of the teaching and learning experience, all students entering ABAC are strongly recommended to own, lease, or have access to a computer that can be used for course work both on and off-campus.

### Covering the Cost:

#### Financial Aid

The average cost for the minimum hardware and software can be included in computing a new student's cost of education for the purpose of determining their eligibility for all forms of student financial aid. Students who qualify for financial aid should contact the Financial Aid Office to discuss funding options for technology purchases.

You can contact Financial Aid by calling 229-391-4910 or via email at [finaid@abac.edu](mailto:finaid@abac.edu).

#### Out-of-Pocket

There are many budget devices out there that may not fit all the specifications. It is suggested you view this as an investment as many graduates use their devices for professional and personal use post-graduation.

## Type of Device:

Laptop computers are recommended as they provide expanded instructional opportunities for students. Some course sections may be taught with the expectation that students use laptop computers in class (BYOD classroom). Many students also meet in groups to work on class projects using laptops in many of the on-campus study areas.

## Technical Specification Recommendations

### Windows (Recommended Operating System)

- Operating System: Windows 10x64(Professional Recommended)
  - Windows 11 users may experience some incompatibility
- Processor Intel core i5 or better
- Memory: 8 GB of Ram minimum\*
- Hard Drive: 256 GB SSD minimum\*\*
- Webcam and Microphone
  - External webcams and microphones will work
- Antivirus Protection: Windows Defender and Windows Firewall
- Wi-Fi Connectivity

\*16 GB RAM or more and compatible graphics card recommended for graphic and video-intensive applications such as AutoCAD and Adobe Products.

\*\* 512 GB SSD Recommended

### Apple Devices (macOS is incompatible with running various software)

- Operation System: macOS 10.15 or higher
- Processor Intel core i5 or better
- Memory: 16 GB of Ram minimum\*
- Hard Drive: 256 GB SSD minimum\*\*
- Webcam and Microphone
- Antivirus Protection: Sophos is recommended to protect your device
- Wi-Fi connectivity

\*16GB of RAM is recommended for all Apple laptops because, in some situations, you may need to run virtual environment software that allows you to partition the memory of your laptop to simultaneously macOS and Windows operating systems.

\*\* 512 GB SSD Recommended

#### Suggested Optional Accessories:

- Dongles
  - Connect to external displays
  - USB Hubs
- USB flash drive or external hard drive
- Cat-6 Ethernet cable (25 ft or longer recommended)
- Laptop anti-theft cable lock
- Headphones
  - With microphone recommended
- Additional power supply

#### Limitations of Other Devices:

Devices with alternative Operating Systems such as Chrome OS (Chromebooks) and Linux operating systems are not recommended as your only computing device. These operating systems are not compatible with many of the common applications used for courses here.

ABAC does not recommend students use tablets, mobile phones, Chromebook, or netbooks as their primary computing device, though these devices may help supplement their computing needs. Applications such as D2L (GeorgiaVIEW), can be used with iPad or Android devices. However, some critical features may require additional applications to function that is not available on all devices.

### Microsoft 365 Access

All students receive Microsoft Office 365 free! This allows access to all the main Microsoft applications such as Word, Excel, PowerPoint, OneDrive, and more! For more information on how to download Microsoft Office 365 [click here](#).

### Personal Computer Support

Information Technology Services offers limited support assistance for personally-owned computers. Unfortunately, ABAC Technology Support cannot perform repair or installation work on computers that are not owned by ABAC. It is highly recommended that students purchase an extended warranty from the manufacturer when purchasing a device. If you are experiencing issues you can submit a Help Desk ticket through the Tech Support link in My.ABAC.EDU and we can provide resources for best practices. For additional help on submitting a Tech Support ticket [click here](#).