

## Notebook Specification Frequently Asked Questions (ABE students only)

### What is the recommended notebook for ABE Students?

Any non Mac notebook listed on the Specifications & Promotions page. If you are buying or using other brand/model, do ensure that its hardware specifications are at least comparable to that of the model(s) recommended for your course.

### The system must have at least:

| Course Code   | Operation System                         | Windows 10 or later                             |
|---|--|---|
| <b>DIPLOMA IN CIVIL ENGINEERING (DCE - S68)</b>                         | System RAM / Memory                      | Min 8 GB<br><i>(Recommended 16 GB)</i>          |
|   | Dedicated Graphic Card with Video Memory | Min 2 GB<br><i>(NVIDIA GeForce/ Radeon ATI)</i> |
| <b>DIPLOMA IN FACILITIES MANAGEMENT (DFM - S95)</b>                     | HDD / Storage                            | Min 250 GB                                      |
|   | Wireless Connectivity                    | 802.11ac Wireless LAN                           |
| <b>DIPLOMA IN INTEGRATED EVENTS AND PROJECT MANAGEMENT (DEPM - S50)</b> | Display Resolution                       | Full HD (1920 x 1080)                           |

| Course Code  | Operation System                         | Windows 10 <b>Pro</b> or later  |
|--|--|---|
| <b>DIPLOMA IN INTERIOR DESIGN (*DID - S89)</b>       | System RAM / Memory                      | Min 16 GB or above  |
|  | Dedicated Graphic Card with Video Memory | <b>Min 6 GB</b> or above<br><i>(NVIDIA GeForce/ Radeon ATI)</i>   |
| <b>DIPLOMA IN LANDSCAPE ARCHITECTURE (DLA - S94)</b> | HDD / Storage                            | Min 250 GB  |
|  | Wireless Connectivity                    | 802.11ac Wireless LAN   |
| <b>DIPLOMA IN ARCHITECTURE (DARCH - S66)</b>         | Display Resolution                       | Full HD (1920 x 1080)<br><b>For *DID: Not recommended to be higher if screen size is 17 inch or less.</b> |

### Can I use/buy MacBook?

We do not recommend MacBook. Some teaching software **ONLY** runs on Windows operating system. Should you decide to use MacBook, you need to acquire your own Microsoft Windows Operating Systems license.

### I own a notebook, can I use it for my course of study?

Yes, you may use it. Should you decide to buy one later, you can still purchase it after the SP Notebook Roadshow.

### **What if I decide to purchase the notebook after the SP Notebook Roadshow?**

You may purchase the notebook online via the vendor website indicated on the Notebook PC Corner (<https://www.sp.edu.sg/sp/student-services/it-services/it-support/specifications-promotions>). Refer to the Specifications & Promotions page for details.

### **Can I purchase the notebook from any other vendors?**

Yes, you may buy from any vendors.

### **Are the prices of the notebook cheapest at the Roadshow?**

We do not determine the prices of the notebook. We are just providing a service for your convenience. The prices are determined by the vendors. When you compare prices, it is important that you compare the specifications to ensure that they are comparable.

*For example, a vendor may sell a notebook at a cheaper price with a specification that shows only Memory of 4GB RAM and not 8 GB RAM, or NO label of 'NVIDIA GeForce' or 'Radeon ATI' dedicated graphic card.*

### **Why required a high-end laptop with RAMs and Dedicated Graphic Card Laptop?**

As the course work will involve Computer Aided Drawing (CAD) with various 2D and 3D graphic based software, Graphic Rendering. A laptop with higher memory, higher specifications with graphics card, etc. will definitely help enhance the student's productivity and efficiency.

Students will use their laptops within the first week of school and use it on a daily basis. From attendance taking, receiving their assignments, to working on assignments, research, online learning and etc.

### **Who should I refer to when I encounter problem or enquiry with my notebook?**

Technical support should be referred to our SPICE Service Desk.

Phone: +65-6772-1260

eMail: [servicedeskmail@sp.edu.sg](mailto:servicedeskmail@sp.edu.sg) or [contactus@sp.edu.sg](mailto:contactus@sp.edu.sg)