## MINIMUM COMPUTER REQUIREMENTS

| COMPUTER<br>REQUIREMENTS | ON-CAMPUS & ONLINE<br>Design UX/UI  | ON-CAMPUS<br>Software Engineering &<br>Data Science   | ONLINE<br>Software Engineering &<br>Data Science  | ON-CAMPUS & ONLINE Cybersecurity Analytics & Cybersecurity Engineering  |
|--------------------------|---|---|---|---|
| OPERATING<br>SYSTEMS     | MacBook Air or<br>MacBook Pro<br>(13" or 15")<br><b>Processor:</b> 2 GHz or<br>faster w/ 64-bit support | Laptop running the<br>latest version of either<br>Mac OSX, Windows or a<br>flavor of Linux. | Laptop running the<br>latest version of either<br>Mac OSX, Windows or<br>a flavor of Linux. | Laptop - 6th Generation<br>or newer with quad-core<br>processor   |
| MEMORY                   | 8GB+ (16GB<br>recommended)  | 8GB+ of RAM required.   | 8GB+ of RAM required.   | 16GB+ of RAM required.  |
| HARD DRIVE               | 128GB+ (256GB recommended)  | 10GB+ (20GB+ for Data<br>Science) of free hard<br>drive space.                              | 10GB+ (20GB+ for<br>Data Science) of free<br>hard drive space.                              | 256GB+ SSD<br>(Additional external<br>hard drive optional)  |
| HARDWARE                 | A working keyboard,<br>trackpad/mouse,<br>display, and a power<br>adapter.                              | A working keyboard,<br>trackpad/mouse,<br>display, and a power<br>adapter.                  | A working keyboard,<br>trackpad/mouse, and<br>display.                                      | A working keyboard,<br>trackpad/mouse,<br>display, and power<br>adapter; HDMI port or<br>adapter required                       |
| ADMINISTRATIVE<br>ACCESS | Required  | Required  | Required  | Required  |
| NETWORKING<br>HARDWARE   | Ability to connect to WiFi for internet access (No wired ethernet ports).                               | Ability to connect to WiFi for internet access (No wired ethernet ports).                   | Ability to connect to the Internet.   | In-person: Ability to connect to WiFi for internet access (No wired ethernet ports)  Online: Ability to connect to the internet |

## **KEEP IN MIND:**

- // Chromebooks, tablets, and smartphones will not work.
- // Laptops should have the latest version of its operating system and be no more than 4-5 years old.
- // Resources to rent or purchase a laptop can be found <a href="here">here</a>.
- // The required free hard drive space is for program files and "swap" space on disk.
- // Administrative access is required as you may need to install software and configure your laptop.
- // All online programs also require a working webcam as live instruction is delivered via video chat.

**QUESTIONS?** 

Email us at admissions@flatironschool.com or call (888) 958-0569

