

Computer Requirements

Personal Laptop Recommendations

MCHP recommends that you own a laptop that meets or exceeds the minimum technical specifications listed below. Having your own laptop that meets certain standards better positions you to complete assignments, collaborate effectively with classmates, receive hands-on instruction, and make use of flexible educational environments and online resources.

Windows Laptop

Processor Minimum: Intel Core i5 or AMD Ryzen 5.

RAM Minimum: 8GB.

Storage Minimum: 250GB SSD.

Operating System Recommended: Windows 11 is recommended for new devices.

Integrated webcam or high-quality external camera for video communication.

Quality microphone (Headsets are recommended) for audio communication.

Communication & Learning Tools

Office 365

Office 365 includes your MCHP email via Outlook and all the other Microsoft programs you are likely familiar with—from Outlook to Excel—and much more.

Canvas

MCHP's learning management system, where you can access your courses, take quizzes, submit assignments, and monitor grades. You can customize your notification settings to stay updated on course activities.

Notes

Choosing to use a non-Windows-based laptop or a laptop that does not meet the above requirements is at the student's own risk.

All programs require students to bring their own laptops to class.

For questions, please contact Russ Brown at Russell.Brown@mchp.edu