

School of Business ITS

Supporting faculty, staff and students

Developing computer skills, including a foundational knowledge of Microsoft Windows and Microsoft Office for Windows, is recognized by educators and employers as essential skills for successful Business students. To support this School of Business Information Technology Services (BUSNITS), has professional staff and student techs available to provide technology support to the School of Business community in pursuance of teaching, learning and research in the field of Business

BUSN ITS Support

Locations:

Storrs

2100 Hillside Road,
Storrs, CT
Room 225
860-486-5450

Hartford, Graduate Business Learning Center

100 Constitution Plaza
Hartford, CT
860-728-2405

Stamford

One University Place
Stamford, CT
(203) 251-8440



2100 Hillside Road
BUSN Building
Room 225
Unit 1041
Storrs, CT 06269-1041
Phone: 860-486-5450
Email: help@business.uconn.edu

Laptop specifications for the School of Business



Windows Laptops are Preferred

Core i5 to *Core i7 processor 2.0+ GHz
8GB to *16GB RAM
256GB to *512GB Internal Storage
Ethernet Port or adapter
Ethernet cable
Wireless Networking
2 or more USB 3.0 ports

*Recommended for OPIM Classes / MIS / BDA



RUNNING WINDOWS IS A REQUIREMNT

Mac laptops REQUIRE 8GB or more of RAM to run macOS & Windows 10
Core i5 to *Core i7 processor 2.5+ GHz, ARM non-x86 chips are not supported.
8GB - 16GB RAM*
256GB to *512GB Internal Storage
Ethernet Port or adapter
Ethernet cable
Wireless Networking
2 or more USB 3.0 ports

UCONN

SCHOOL OF BUSINESS

New Student Technology Guide

Technology Requirements for the School of Business



Computer Glossary

Technology terms and definitions

AMD—Advanced Micro Devices, manufacturer of processors and graphics processors

ARM— Reduced Instruction Set Chips that can differ greatly from Complex Instruction Set Computer Chips resulting in incompatibilities, look for x86 compatibility.

CPU—Central Processing Unit, see processor

CLOUD—public or semi-public service providing storage or software

CORE—Multiple linked execution cores, more is better, refers to the processor

DUAL CORE—Two linked execution cores on same integrated circuit, refers to processor

ETHERNET— Wired networking more than 41x faster and more stable than WIFI in School of Business buildings

FLASH MEMORY— Electrically erased and reprogrammable storage medium used in modern devices like phones, tablets, etc.

HYBRID DRIVE—Combination of flash storage for speed and mechanical or spinning drive for storage capacity

INTEL— World's largest producer of semiconductors and processors

OPERATING SYSTEM— Software interfacing with hardware, accessing storage, allowing programs to run

PROCESSOR—"Brains" where calculations take place

RAM—Random-Access Memory, where OS, open applications, and data in use are stored for faster access

SSD or NVMe—Very fast storage with no moving parts, data is stored on flash memory, best choice for mobile devices, bigger is better

STORAGE— Referred to as hard drive, where programs and data are stored for longer-term use.

VIRTUAL DESKTOP INITIATIVE— A pool of computers, running on server hardware, not local to the user

VIRTUAL MACHINE— Running multiple operating systems from the same device

WIFI— Wireless networking allows computers to communicate using radio frequencies

Additional Services

•University of Connecticut, School of Business has a few loaner laptops. Borrowed laptops must be returned at the end of the day and are for short-term use.

•**UConn Anyware** — provides a virtual lab accessible anywhere, anytime and on any device (software installation is not possible on virtual lab PCs).

•**horizon.uconn.edu** — [OPIM Virtual Desktop](#) provides a virtual lab accessible anywhere, anytime with software required for OPIM classes.

•**uconn.onthehub.com** — [OnTheHub](#) provides access to Windows and Office (and much more)

•**s.uconn.edu/39d** — Windows 10 Learning Environment is a local virtual machine installed on Macs to run Win-

Laptop Care

Follow these recommendations to protect your electronic devices

- Write down make, model, serial number and MAC addresses of Ethernet and Wifi for recovery
- Hide an identifier (initials, cell phone number) in the battery compartment if possible.
- Use a waterproof backpack or bag
- Transport without books on top
- Wrap, do not twist power adapter cables
- Do not leave laptops unattended
- Lock laptops to desk or hide it in a locked trunk when not in use, especially in cars
- Sleep mode wastes power and laptops wake during transport. Hibernate or power off when transporting.

Suggested Options:

Free Services to Track Electronics

Signup and install a client and register devices BEFORE you need location services.

•**preyproject.com**—Tracks iPhones, iPads, Android phones, laptops, tablets, software based, not always effective

•**iCloud.com** —Tracks iPhones, iPads, Mac laptops

•**Avira.com Antivirus** —Tracks iPhones/iPads, Mac laptops, Android and Windows devices

Backup Your Data to a Cloud Service

Use a free cloud storage service such as:

OneDrive — [onedrive.live.com](#)

Dropbox — [dropbox.com](#)

Google Drive — [google.com/drive](#)

Use Note Taking Software

Note taking software can help you keep your notes and research organized and backed up to the cloud. Try these free options:

•OneNote — [onenote.com](#)

•Evernote — [evernote.com](#)

•Pocket — [getpocket.com](#)

•Zotero — [zotero.org](#)

•Mendely — [mendely.com](#)

Buying Advice

Here are some tips on purchasing laptops

- Visit big box stores to try technology, research and record information about models you like
- Does the laptop meet or exceed our recommendations? See brochure's back panel
- Try the keyboards
- Examine the build quality
- Is the screen bright, vibrant and clear?
- Is the screen's hinge flimsy or ridged?
- Ask about warranties and service
- Shop Sales
- Professional models are more durable, easier to fix and upgrade than consumer models.
- Comparison shop
- Slickdeals.com, DealNews.com Dealttime.com, Shopzilla, Nextag.com, etc.
- Laptops with screens larger than 14" are difficult to transport and are heavy.
- Buy from a reputable vendor, avoid purchases from individuals on Ebay and Craigslist
- Avoid used laptops
- Factory certified, refurbished can save a lot of money
- Consider a high-capacity USB flash drive. Use it for backups and transferring files
- Consider an on-site repair warranty, NOT depot warranties which can takes weeks for service.
- Mac laptops require Windows Learning Environment be installed for Business classes; 8GB RAM or more is required.
- Ultraportable laptops have mobile processors that are usually half the computing ability of a mid-weight laptop and are much more expensive
- **Chromebooks, Android devices, iPads and tablets with ARM or 32-bit processors, and Macbooks with less than 4GB RAM are not suitable for School of Business Classes.**



Windows and Office products are INCLUDED in your tuition and fees. Additional software, if required, for classes will either be provided or is included with your book purchase.

Have a question?

Send an email to help@business.uconn.edu