

Benefits

- Access to online resources
 - Maintenance manuals for our 35 aircraft, engines and many others
 - AMT technical manuals
 - Free use of the Office 365 suite
- Wireless network access throughout ÉNA
- Significantly reduce paper usage and printing costs. This is part of ÉNA's commitment to protecting the environment

Terms and Conditions

- All students will be required to have a laptop computer. Students who already have a laptop may use it if it meets the minimum requirements.
- A software kit is available to students free of charge.
- A computer troubleshooting service is available under certain conditions.

Minimal configuration

Processor	Intel Core i5 (9th generation or higher) or Ryzen 5 (4000 series or higher)
Memory	16GB (DDR4)
Hard drive	SSD 500GB
Operating system	Windows 10 and higher
USB (recommended)	At least 2 USB type A ports USB type-c
Audio output	3.5mm
Network card	100/1000
Wifi	WiFi 6 + bluetooth 5
Webcam, microphone	Built-in (support 720p)

Frequently asked questions

Is the purchase of a laptop computer mandatory?

You are receiving this information because your program of study is offered as a portable DCS. This means that the student must have a laptop computer and use it during class time.

I don't have the financial means to buy a laptop

The person in this situation is invited to contact Chantal Sévigny (chantal.sevigny@cegepmontpetit.ca or MIO) of ÉNA's financial aid department.

Can I use an Apple laptop?

We do not recommend the use of a Mac laptop. Most of the software used in the courses is based on the Windows operating system. In addition, the Technology Department does not install the software in the package on the Mac OS platform.

Can I use a tablet instead of a laptop?

We recommend using a laptop instead of a tablet. Although some tablets run on Windows, they are often less powerful and usually do not meet the features required for software use.

Is the SSD drive mandatory?

Yes. In fact, a laptop with a mechanical drive (HDD or traditional hard drive) would be able to run the software, but the difference in performance (speed) is such that we do not recommend buying a laptop with a traditional hard drive, even though the price of the device may seem attractive. (Video illustrating the difference between the two types of drive: <https://youtu.be/4f4saFpRlvU>)

I already own a laptop, but it doesn't meet all the required features?

We obviously do not want to "force" the purchase of a new laptop. If the student wishes, it will be possible to install the software on this laptop. However, it should be considered that the performance on this laptop may be less. Should the student decide to purchase a new laptop at a later date, it would of course be possible to transfer the software to the new hardware at no additional cost.

Do I have to buy the Microsoft Office suite (Word, Excel, PowerPoint, etc.)?

No. L'École nationale d'aérotechnique offers access to the Office 365 platform for its entire student community. Access to this platform entitles students to install the Microsoft Office suite on their personal devices for the duration of their studies at ÉNA.

Is a security suite offered (antivirus)?

ÉNA does not provide security software. It is the student's responsibility to take the necessary steps to ensure that their computer is properly secured. The Windows 10 operating system comes with antivirus software and a basic firewall by default. Paid solutions are available if increased and more effective protection is desired (Norton Security, ESET Internet Security, McAfee Total Protection, etc.).

When will I receive the software package?

The IT department will send an MIO (internal messaging available on the ÉNA Omnivox portal) to all students in the program in August specifying the steps to take to obtain the ÉNA-provided software package.

What technical support does ÉNA offer me?

ÉNA offers support for the installation of the Office suite through the curriculum. However, ÉNA does not offer computer repair services if the breakage is physical. You must refer to your representative where the device was purchased.

What happens when my computer is being repaired for a few days?

ÉNA may loan a laptop computer for the duration of the repair if the student requests it from the IT department.