



# **COMPUTER LABORATORIES AND NETWORKS**

**CIVIL AND ENVIRONMENTAL ENGINEERING**

# ACCOUNTS

- Your MC1 accounts are made automatically when you are registered at the beginning of a term.
- Accounts are created using the same account name provided by Carleton, generally it is in the format: **firstnamelastname**
- Use these accounts for the computer labs unless otherwise stated.

For any account issues, please contact the ITS Help Desk



## GENERAL CAMPUS WIRELESS ACCESS

- Use Carleton One credentials
- Info at [carleton.ca/its](https://carleton.ca/its)



# NETWORKS

## DEPARTMENTAL WIRED ACCESS

- General internet access
- Can reach internal resources directly (some internal software licenses are domain dependant)



The background features several overlapping geometric shapes in various shades of green. A dark green horizontal bar at the top left contains the text. On the right side, there are several overlapping triangles and squares in shades of dark green, medium green, and light green, creating a dynamic, abstract composition.

# COMPUTER LAB RESOURCES



- The department runs virtual workstations that has our departmental specialized software installed on them.
- You can access the virtual workstation platforms from any browser on any computer, anywhere or by installing the VMware Horizon software from [cudesktop.carleton.ca](http://cudesktop.carleton.ca)
- From outside the campus you will have to run the VPN software on your computer before you can gain access. These resources are often accessible from outside our wired network using the VPN available through ITS. See: [carleton.ca/ITS](http://carleton.ca/ITS).

# OFFICE OF THE DEAN OF ENGINEERING COMPUTER LAB

## 6065 MINTO CASE

- Sign in with Carleton One credentials
- Access to general purpose and some course specific software on local workstation
- Access to the campus wide printing facilities
- Access to Virtual Platform with full Departmental specialized software



## 5010 MINTO CASE



# OFFICE OF THE DEAN OF ENGINEERING COMPUTER LAB

- 4107CB is accessible only to graduate students via swipe card.
- Tutorial and labs will use MC6065, Room usage has a schedule that must be adhered to. This room is heavily booked for undergraduate tutorials during the day (Monday - Friday 8:30 -5:30).
- Always save work in P: drive. Or you will loose your work.

Various **Microsoft Software** is available to all students at <https://cu.onthehub.com>

For **MS Office365 Access** for students please see this link for detail on how to Sign Up and Download:

<https://carleton.ca/its/help-centre/get-microsoft-office-for-students/>

# FACULTY RESOURCES



- Several faculty run their own dedicated internal servers and workstations
- These resources are directly accessible from inside our wired network
- These resources are often accessible from outside our wired network using the VPN available through ITS. See [carleton.ca/ITS](https://carleton.ca/ITS).







# CONTACT TECH SUPPORT



613-520-2600 ext. 7478



[CEETechSupport@carleton.ca](mailto:CEETechSupport@carleton.ca)

- ME 2431 Environmental Research
- ME 2432 Environmental Research
- ME 2447 Environmental Research
- ME 3441 Analytical Research
- ME 3499 Analytical Research
- MC 1040 Undergraduate Environmental
- MC 1060 Mixed use space
- MC 1060A Undergraduate Soil Mechanics
- MC 1060B Geoenvironmental Research
- MC 1084 Undergraduate Mechanics
- MC 2060 John Adjeleian
- MC 2040 Fire Engineering
- MC 2052 Boundary Layer Soil Mechanics
- MC 2044 Asphalt Mix
- MC 2045 Materials
- MC 2046 Dust Extraction Room
- MC 2051 Advanced Geotechnical
- MC 2070 Large Scale Pit Test
- CB 5301 ACSE Laboratory
- CB 7206 Delta Control Laboratory
- CB 7110 Environmental Research
- Canal Roof level 4
- Canal Roof level 5



# CURRENT LABORATORIES

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## 2032 MINTO CASE

- Pierre Trudel
- Jason Arnott
- Chris Kirupairajah
- Stephen Vickers
- Muhammad Salam

# TECHNICAL STAFF OFFICES

## 2432 MACKENZIE

- Sonja Koster



**WORKING HOURS**  
*8:30am - 4:30pm*

**GRADUATE RESEARCH STUDENTS:**

- *Must have completed all required safety training.*
- *Must have a completed Project Information sheet.*
- *Access outside of regular hours: must follow the Working Alone Guidelines while working alone.*



**ACCESS AND  
WORKING HOURS**

The background features several overlapping geometric shapes in various shades of green. A dark green horizontal bar is positioned in the upper left. A large, dark green diamond shape is located in the upper right. In the lower right, there are several overlapping diamond and rectangular shapes in different shades of green, including a dark green one and several lighter ones. The overall composition is modern and minimalist.

**SAFETY**



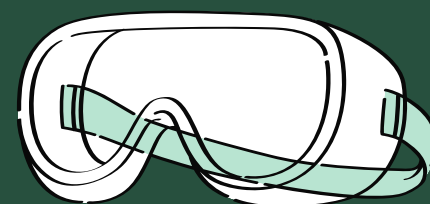
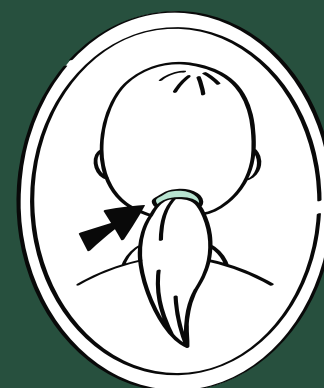
## QUALIFICATIONS

- To qualify to use the laboratories for research all potential users **MUST** complete the following training as a minimum
  - EHS: Workplace Hazardous Materials Information System (Brightspace)
  - EHS: Worker Health and safety Awareness (Brightspace)
  - Environmental Health and Safety's Laboratory Safety Training Course (Please sign up via the EHS web site [carleton.ca/ehs/](http://carleton.ca/ehs/))



## PERSONAL PROTECTIVE EQUIPMENT

- All users should dress appropriately.
- All users are expected to use the appropriate PPE at all times.
- Basic equipment is supplied.
- Specific requirements are to be addressed by the Supervisor.



## CLEANLINESS

- All users are expected to maintain their working environment in a clean and safe condition.
- Safety and cleanliness are everyone's responsibility.
- Check with the Instructor/Lab Supervisor as to the appropriate waste disposal procedure
- Always ask the Instructor or Lab Supervisor if you have any questions.



# PROJECT INFORMATION SHEET

- All projects need a Project Information Sheet.
- This is a planning tool.
- These should be initially created through a collaboration between the student and the Supervisor.
- Technical staff can be consulted at any time in the process to facilitate the project.
- A completed electronic version, in Word, must be submitted to Supervisor of Laboratories.





**THANK YOU**

