



McGill's Wired and Wireless Network Upgrade:

#189 Rutherford Physics Building (3600 University)

Notice from NCS-Network and Communication Services:

As part of the McGill wide **Network Upgrade Project**, the **Rutherford Physics Building** (3600 University Street) is scheduled to receive a **Wired and Wireless Upgrade**. The deployment plan that will be executed by ITS NCS staff and Group Plan (GTTE) technicians is listed below. In addition, McGill Security Guards will also accompany the team throughout this work.

June 17 to July 19, 2019 (06h00 AM - 17h00 PM): (No Labs)

- Run new cabling both for wired and wireless end points
- Upgrade/relocate existing wireless access points to new technology, add new wireless access points

Notes:

1. This work **excludes** any work in the following labs: 004, 006, 007, 007A, 007B, 010, 010A 018, 019, 019A, 019B, 020, 024a, 203, 205, 206, 209, 210, 231, 232, 232a, 234, 327, 404, 405, 407a, 417, 418, 418b, 418c, 419, 424, 435, 437, 438, 439 and 441
2. Ceiling tiles will be temporarily removed/displaced for the duration of the work
3. No network service interruptions related to this work are expected
4. The technicians will be responsible for removing all dust and debris generated from the work

July 22 to July 26, 2019 (08h00 AM – 17h00 PM): (No Labs)

- Transfer wired users to their new jack (disconnect the old yellow jacks and connect to the new blue jacks)

Notes:

1. Technicians will transfer each wired workstation – **this will take 5-15 minutes per workstation and will disrupt wired connectivity during this time if the user is connected to the jack at the time of transfer.**
2. The following labs are **excluded** from the above work: 004, 006, 007, 007A, 007B, 010, 010A 018, 019, 019A, 019B, 020, 024a, 203, 205, 206, 209, 210, 231, 232, 232a, 234, 327, 404, 405, 407a, 417, 418, 418b, 418c, 419, 424, 435, 437, 438, 439 and 441

July 22 to August 9, 2019 (06h00 AM – 17h00 PM): (ALL Labs)

- Run new cabling both for wired and wireless end points
- Upgrade/relocate existing wireless access points to new technology, add new wireless access points

Notes:

1. This **work will be performed in the following labs** 004, 006, 007, 007A, 007B, 010, 010A 018, 019, 019A, 019B, 020, 024a, 203, 205, 206, 209, 210, 231, 232, 232a, 234, 327, 404, 405, 407a, 417, 418, 418b, 418c, 419, 424, 435, 437, 438, 439 and 441
2. Appointments will be scheduled with each designated PI to complete the required work
3. The Project Team will attempt to schedule any work that is expected to cause a high level of noise before 08h00 AM. As the work is subject to the PI's availability, in certain cases however, some noise may be unavoidable after 08h00 AM.
4. Technicians will transfer each wired workstation – **this will take 5-15 minutes per workstation and will disrupt wired connectivity during this time if the user is connected to the jack at the time of transfer.**
5. Each designated PI should validate network connectivity during the work
6. Removal of legacy/old cables

August 12 to August 23, 2019 (08h00 AM – 17h00 PM): (No Labs)

- Post Migration:
 - Removal of legacy/old cables (**except** in labs: 004, 006, 007, 007A, 007B, 010, 010A 018, 019, 019A, 019B, 020, 024a, 203, 205, 206, 209, 210, 231, 232, 232a, 234, 327, 404, 405, 407a, 417, 418, 418b, 418c, 419, 424, 435, 437, 438, 439 and 441)
 - Correct any on site deficiencies and provide heightened support directly by NCS team

Thank you for your collaboration in making this initiative a success,

The Network Upgrade Project Team - NCS-Network and Communication Services

To learn more about this initiative, visit the [Network and Information Security Upgrade website](https://mcgill.ca/network-upgrade/).

For questions concerning this project: <https://mcgill.ca/network-upgrade/contact-us>