

Loop 2

Engineering 3 - (E3)

E2 2103

Wind Tunnel: Ever wondered how an airplane flies? (*available until 7PM*)

E3 2102

Materials of Roads & Bridges

E3 2102A

Vehicle Crashworthiness
Impact and Mechanics

E3 2103

River Restoration

E3 2117B

The SEM (Scanning Electron
Microscopy) image display

E3 3175

Lab-on-a-chip

Carl Pollock Hall - (CPH)

CPH 1324

Factory of the future!

CPH 1320B

Cocoa for Questions (EWB)

CPH 1346 - Multimedia Lab

Engineering Epilogues

15 minute Talk with Q&A

6:00 pm - 6:15 pm

6:30 pm - 6:45 pm

7:00 pm - 7:15 pm

7:30 pm - 7:45 pm

Douglas Wright Engineering - (DWE)

DWE 1407

Bugs in the Water

DWE 1407

Blue Dye Mixing & Absorption

DWE 1407

Conductivity Monitoring

DWE 1427

Non Destructive Testing & Construction

Materials

DWE 1427

Quicksand!

DWE 1501

High performance and Lightweight Devices
for Long-term Oxygen Therapy

Engineering 2 (E2)

E2 1315

Number-less banking!

E2 3324

Enpact Motion 1

E2 3346

Digital logic: the foundation of
computation

E2 3348

Audio signals and wireless
communication

E2 3341

Gesture-Enabled Wheel Interface

E2 3347

Modular Musical Instrument

E2 3344

Flexo (Manual Materials Handling
Posture
Detector)

How'd we do?

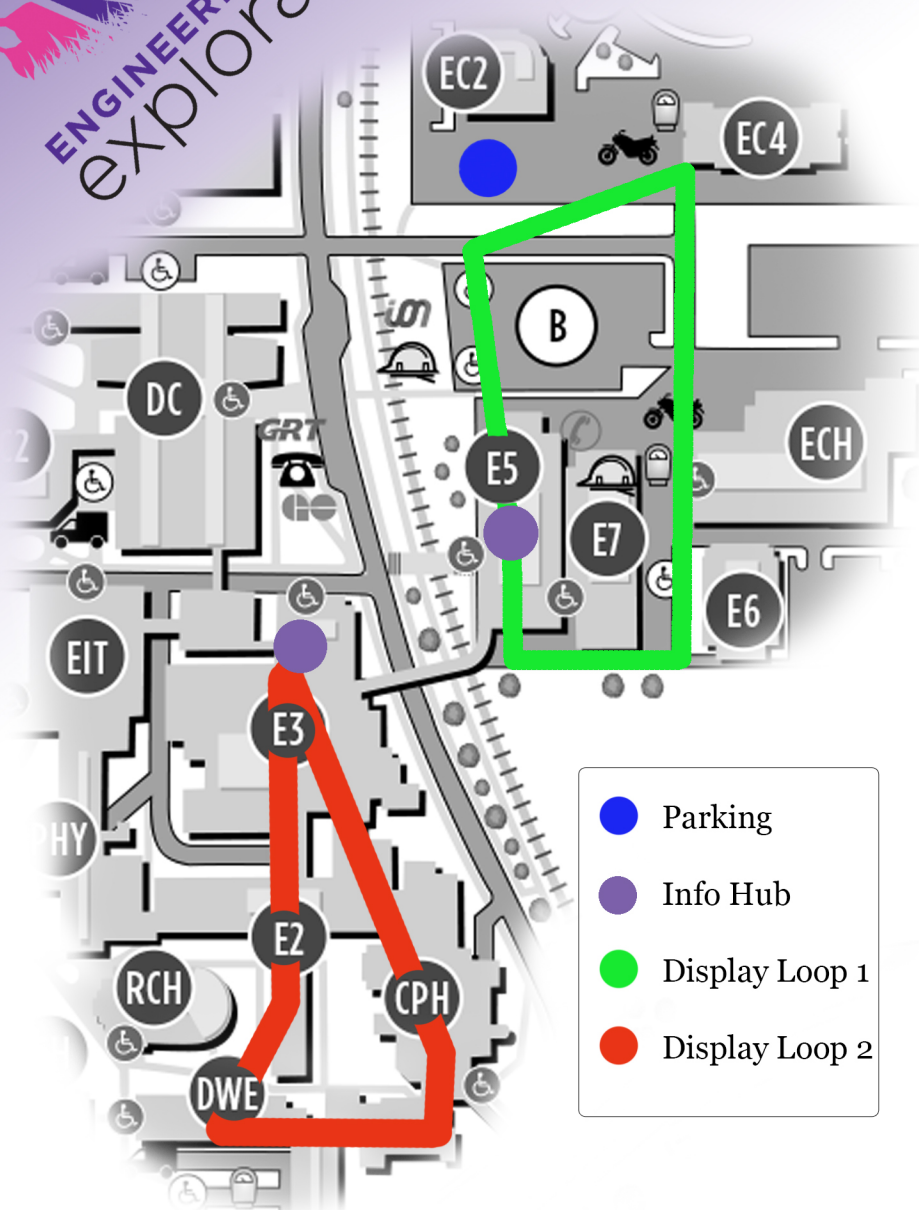
Let us know: <http://ow.ly/too3309DXCF>



ENGINEERING
explorations

Display Information
and Map





Loop 1

Engineering 5 - (E5)

*Sedra Student Design Centre
(1st Floor)*

- Midnight Sun Solar Car
- Concrete Toboggan
- Formula Electric
- Mini Baja

- E5 2002
3D Print Centre
- E5 2003
Waterloo Submarine
- E5 3014
Mobile Robotics in Action
- E5 3044
The Magic Magnetic Levitation
- E5 4121
Real-time Ethernet
- E5 6002
Akira
- E5 6004
Pression
- E5 6004
Adaptive Ads
- E5 6004
Ergonomics in Masonry Training
- E5 6132
Juno (6th floor Atrium area)
- E5 6132
Total Recall (6th floor Atrium)

- E5 6132
INARA (6th floor Atrium area)

Engineering 6 - (E6)

- E6 Atrium (1st Floor)
Strawberry DNA extraction
- E6 Atrium(1st Floor)
Improving Engineering Design through computational metaphysics
- E6 Atrium (1st Floor)
Self-cleaning hydrophobic materials
- E6 Atrium (1st Floor)
Potatoes to Fuel Cells
- E6 Atrium (1st Floor)
3D Printing Food
- E6 2024
Green technology: How can computers help?

East Campus 4 - (EC4)

- EC4 Foyer
H2drones
- EC4 1047
Additive manufacturing and 3D printing
- EC4 1054
Robotic Manipulation