CONNECTED MINDS
Neural and Machine Systems for a Healthy, Just Society

CVR
Vision Science Summer School
June 8th – 12th, 2026

What makes this **free** summer school different?

This program is built around the scientific method, revisited every day through talks, discussion, and hands-on work. Students learn how to think and do vision science — **not just absorb facts.**

The program includes:

o Talks by world-renowned faculty
o A week-long, hands-on project in human vision science + tours of our labs
o Design and implementation of behavioral experiments
o Data collection, noise and reliability analysis
o AI models used as explicit hypotheses for brain computation
o Close interaction with faculty, TAs, and peers
o A certificate of completion

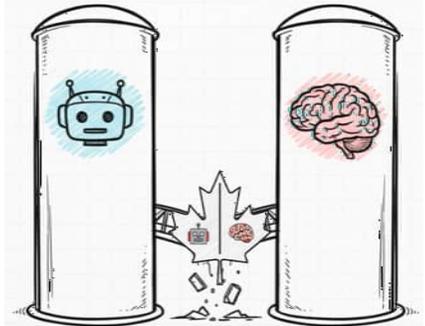**Our curriculum reflects the wide range of research areas at CVR, which include:**

- ◆ Human visual perception
- ◆ Machine learning
- ◆ 3D film
- ◆ Disorders of vision
- ◆ Philosophy
- ◆ Computer vision
- ◆ Visual neuroscience
- ◆ Immersive environments
- ◆ Media Arts
- ◆ and more…

For more information and to apply, please visit:

https://www.yorku.ca/cvr/summer-school/

This program is designed for mid and upper year undergraduate domestic and international students who are interested in going on to graduate school to study vision science.

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Applications are due on February 23rd, 2026