

2025 Praxis II Showcase

Tuesday, April 8, 2025, Music Room & Debates Room, 2nd floor, Hart House

This event is open to the public. <u>Registration is requested</u> for guests not affiliated with the course. Drop-ins are welcome but asked to come to the event check-in table on site.

Praxis II students, teaching team, and stakeholders do not need to register.

Student teams representing each RFP will demonstrate their designs and interact with attendees during four time blocks:

Block 1 9:00 AM - 10:30 AM EDT Block 2 11:00 AM - 12:30 PM EDT Block 3 1:30 PM - 3:00 PM EDT Block 4 3:30 PM - 5:00 PM EDT

Most of the RFPs will have at least one student team in each time block. Find descriptions at uoft.me/praxis-ii-showcase

RFP Title	Available in Time Blocks
A: Assisting Annex Chess Club Players who Struggle to Record Chess Moves; Digitization of Moves (Scarborough Chess Club)	1–4
B: Improvement of clay reclamation process at Kalon Ceramics; Controlling the Clay Dehydration Process During Reclamation at Clay with Me; Throwing MUD Without Pain	1–4
C: Designing an Improved Bulk Soap Dispenser System for Karma Co-op	1–4
D: Reducing Reliance on Sighted Guides During Blind Soccer Dribbling and Orientation Drills at Pickering Football Club	2–4
E: An Improved Mooring System at the Toronto Sailing & Canoe Club	1–3
F: Less Chaos, More Construction - a LEGO Brick Sorting Solution	1–4
G: Engineering a Large-Scale Parade Prop - 'The Giant Strawberry'	3–4
H: Gauging Honey Quantity in Beehives at Hamilton Honeybee Holdings; Efficient Methods of Hive Condition Monitoring the Urban Toronto Beekeepers Association; Improve Beehive Accessibility - Toronto Beekeepers Collective	1–4
I: Request for a Solution to Measure Moisture Content of Aggregate Soil	1–4
J: A Proposal for Right-Hook Collision Detection and Prevention Systems - Advocacy for Respect for Cyclists (ARC)	2