

# UNIVERSITY OF WATERLOO 2025 TEACHING AND LEARNING CONFERENCE SCHEDULE

May 1, 2025 | Science Teaching Complex (STC), Biology 2 (B2), and Federation Hall (Fed Hall), University of Waterloo

## SCHEDULE AT A GLANCE

NOTE: THERE WILL BE A VENUE CHANGE FOR LUNCH — THE SCHEDULE ACCOUNTS FOR 10-MINUTE TRAVEL TIME BETWEEN STC AND FED HALL. A SHUTTLE BUS WILL BE AVAILABLE TO ASSIST WITH TRAVEL BETWEEN THE TWO VENUES.

Time	Details
8:00-8:30 a.m.	Pick up Registration Packages – Coffee and tea sponsored by the Faculty Association of the University of Waterloo STC Main Commons
8:30-10:00 a.m.	<b>KEYNOTE ADDRESS - Plenary Session</b> <b>Dr. Vanessa Andreotti, Professor and Dean of the Faculty of Education, University of Victoria</b>  8:30-9:00 a.m. – Introductions by Dr. Annik Bilodeau and Brianna Bennett, Conference Organizers, Centre for Teaching Excellence Opening Remarks by Dr. James Rush, Provost, University of Waterloo  9:45-10:00 a.m. – Thank you by Dr. Kelly Anthony, Vice-President of the Faculty Association of the University of Waterloo STC 1012
10:00-10:20 a.m.	Breakfast sponsored by the Faculty Association of the University of Waterloo STC – Main Commons
10:20-11:20 a.m.	Concurrent Sessions (100) – STC and B2
11:20-11:40 a.m.	Break – STC
11:40 a.m.-12:40 p.m.	Concurrent Sessions (200) – STC and B2
1:00-1:50 p.m.	Lunch at <b>Fed Hall</b> – Main Hall
1:50-2:40 p.m.	<b>IGNITING OUR PRACTICE</b> <b>Plenary Session</b> <b>Dr. Brenda Lee (Physics and Astronomy) and Dr. Brianna Wiens (English Language and Literature)</b> Session moderated by Dr. Trevor Holmes, Associate Director, Centre for Teaching Excellence Fed Hall – Main Hall
3:00-4:00 p.m.	Concurrent Sessions (300) – STC and B2
4:00-4:20 p.m.	Break – STC
4:20-5:20 p.m.	Concurrent Sessions (400) – STC and B2
5:20-6:20 p.m.	<b>Poster Session and Reception</b> Crudités and cheese platters / Cash Bar Closing Remarks by Dr. David DeVidi, Associate Vice-President Academic STC Main Commons

CONCURRENT SESSIONS 100 (10:20 A.M. - 11:20 A.M.)

\*Sessions marked with an asterisk (\*) are funded by the University of Waterloo [LITE grants](#).

Session 101: Presentations <i>Accessibility</i> STC 0010	Session 102: Presentations <i>Indigenous Pedagogies</i> STC 0020	Session 103: Presentations <i>Active Learning</i> STC 0040	Session 104: Presentations <i>AI in Health Education</i> STC 0050	Session 105: Presentations <i>Innovative Teaching Methods</i> STC 0060	Session 106: Presentations <i>Technology</i> STC 1012	Session 107: Workshop STC 2002	Session 108: Workshop B2 350
<p><b>101a: When It Comes to Course Accessibility, What’s Important to Students?</b></p> <p>Christine Zaza <i>(Centre for Extended Learning)</i></p> <p><b>101b: Is Your Learning Environment Health-Inclusive? Reimagining Accessibility and Inclusion in Higher Education in the Age of Crowded Classrooms and Shared Air</b></p> <p>Ryan Tennant <i>(Systems Design Engineering)</i></p> <p><b>101c: Creating Accessible Digital Learning Environments: Navigating Disruption and Uncertainty to Support AODA Compliance</b></p> <p>Erin Jobidon <i>(Centre for Work-Integrated Learning),</i> Will Fawcett-Hill <i>(Centre for Work-Integrated Learning)</i> Christine Zaza <i>(Centre for Extended Learning)</i></p>	<p><b>102a: Lowering the Adoption Barrier for Methods of Social Inquiry in the Engineering Curriculum - Lessons for Assimilative Engineering Research and Practice in Indigenous Communities</b></p> <p>Abhiroop Chattopadhyay <i>(Illinois),</i> Ann-Perry Witmer <i>(Illinois)</i></p> <p><b>102b: Indigenous Learning Circles in STEM Education*</b></p> <p>Vivian Dayeh <i>(Biology),</i> Brenda Lee <i>(Physics and Astronomy),</i> Savannah Sloat <i>(Indigenous Science Initiatives)</i></p> <p><b>102c: The State of Indigenous in STEM Education: An Environmental Scan of Canada’s Leading Research Universities (the U15)*</b></p> <p>Naomi Paul <i>(Systems Design Engineering),</i> Mary Robinson <i>(Dean of Engineering Office),</i> John Johnston <i>(Earth Sciences),</i> Brian Ingalls <i>(Applied Mathematics),</i> Andrew Beltaos <i>(Mathematics)</i></p>	<p><b>103a: Assessing Student Behaviour During Active-Learning Activities for Improved Student Outcomes*</b></p> <p>Robert Hill <i>(Physics and Astronomy),</i> Laura Ingram <i>(Chemistry),</i> Kristin Wilson <i>(Centre for Extended Learning),</i> Megan McCarthy <i>(Psychology),</i> Jason Thompson <i>(Centre for Teaching Excellence)</i></p> <p><b>103b: Using Design Thinking and Industry Collaborations to Develop Students' Problem-Solving and Empathy Skills</b></p> <p>Faraj Haddad <i>(Western),</i> Sarah McLean <i>(Western)</i></p> <p><b>103c: Revisiting the Triple Jump Assessment: A Strategy for Engaging with Change</b></p> <p>Barb Bloemhof <i>(Economics)</i></p>	<p><b>104a: AI-Generated Virtual Standardized Patients: Transforming Healthcare Training*</b></p> <p>Robin Andrade <i>(Centre for Work Integrated Learning),</i> Tom McFarlane <i>(School of Pharmacy),</i> Thomas Lo <i>(Co-founder of GoodLabs)</i></p> <p><b>104b: Reimagining Healthcare Education: How AI-Driven Virtual Patients Are Transforming Clinical Training*</b></p> <p>Jeff Nagge <i>(School of Pharmacy),</i> Brianna Bennett <i>(Centre for Teaching Excellence),</i> Cynthia Richard <i>(School of Pharmacy),</i> Fuqian Tang <i>(WatSPEED)</i></p> <p><b>104c: Comparison of Generative Artificial Intelligence Use in Health-Related Employment Sectors and in Faculty of Health Classrooms at the University of Waterloo: A Methodology Overview*</b></p> <p>Laura Williams <i>(Health),</i> Michelle Ogrodnik <i>(Kinesiology and Health Sciences)</i></p>	<p><b>105a: An Interdisciplinary Design Activity in Technology for Healthy Aging</b></p> <p>Chris Rennick <i>(Dean of Engineering Office),</i> Silas Ifeanyi <i>(Dean of Engineering Office),</i> Nancy Nelson <i>(Dean of Engineering Office),</i> Marium Kirmani <i>(StarterHacks)</i></p> <p><b>105b: Improving Immersive Learning: Insights from Virtual Reality in the Classroom over a 12-Week Term*</b></p> <p>Daniel Harley <i>(Stratford School of Interaction Design and Business),</i> Ville Mäkelä <i>(Stratford School of Interaction Design and Business),</i> Cayley MacArthur <i>(Stratford School of Interaction Design and Business)</i></p> <p><b>105c: Friendly Competitions of Teaching: Measuring Instructor Effectiveness by Student Learning through “Teach-Offs”</b></p> <p>David McKinnon <i>(Pure Mathematics),</i> Diana Skrzydlo <i>(Statistics and Actuarial Science)</i></p>	<p><b>106a: First Few Steps to Consider when Integrating Generative Artificial Intelligence into a Course</b></p> <p>Otto Yung <i>(Toronto)</i></p> <p><b>106b: Harnessing Technology to Measure Attentional Engagement and Mind Wandering Across Learning Environments</b></p> <p>Sarah Allen <i>(Western),</i> Sean McWatt <i>(Western)</i></p> <p><b>106c: To Repudiate or Integrate? (Re)Situating Large Language Models as Objects of Rhetorical Study for Academic Research</b></p> <p>Fatima Zohra <i>(English Language and Literature)</i></p>	<p><b>107: Implementing a Stakeholder Café to Facilitate Student-Stakeholder Interactions*</b></p> <p>Jenny Howcroft <i>(Systems Design Engineering),</i> Reem Roufail <i>(Systems Design Engineering),</i> Kate Mercer <i>(Library),</i> Andrew Atkinson <i>(Systems Design Engineering)</i></p>	<p><b>108: The Art of the Practice Space: Exploring Violence and Resistance in RF Kuang’s <i>Babel</i> through a Dungeons and Dragons Style Role-Playing Campaign</b></p> <p>Craig Fortier <i>(Social Development Studies),</i> Bronwyn Ellerby <i>(Gender and Social Justice),</i> Hannah Li <i>(Social Development Studies),</i> Alison Pham <i>(Social Development Studies)</i></p>

CONCURRENT SESSIONS 200 (11:40 A.M.-12:40 P.M.)

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Session 201: Presentations <i>Open Educational Resources</i> STC 0010	Session 202: Presentations <i>Community Engagement</i> STC 0020	Session 203: Presentations <i>Mental Health and Well-being</i> STC 0040	Session 204: Presentations <i>Preparing Students for Work</i> STC 0050	Session 205: Presentations <i>Innovative Teaching Methods</i> STC 0060	Session 206: Panel STC 1012	Session 207: Alternative Session STC 2002	Session 208: Workshop B2 350
<p><b>201a: Open Educational Resource Implementation and Evaluation for SCORM Development in Recreation and Leisure Studies*</b></p> <p>Brendan Riggin <i>(Recreation and Leisure Studies)</i>, Brandon Dickson <i>(Centre for Teaching Excellence; Balsillie School of International Affairs)</i>, Jasmine Nitsotolis <i>(Western)</i>, Donna Kotsopoulos <i>(Western)</i>, Boba Samuels <i>(Toronto)</i></p> <p><b>201b: Engaging Student Partners in Open Educational Resource Development to Advance Pathology Education in the Post-COVID Era</b></p> <p>Ankit Ray <i>(Western)</i>, Luis Limo <i>(Western)</i>, Kevin Vytlingam <i>(Western)</i>, Jina Kum <i>(Western)</i></p> <p><b>201c: Improving Relational Algebra Query Understanding with a Relational Algebra Compiler*</b></p> <p>John Zhang <i>(Chemical Engineering)</i>, Jeff Gostick <i>(Chemical Engineering)</i>, Rachael Verbruggen <i>(Centre for Extended Learning)</i>, Mark Morton <i>(Centre for Teaching Excellence)</i>, Mario Ioannidis <i>(Chemical Engineering)</i></p>	<p><b>202a: Learning from Grassroots Organizations: Responding to Disruption and Driving Social Change</b></p> <p>Stuart Schussler <i>(Knowledge Integration)</i></p> <p><b>202b: Leading Through Disruption: Harnessing Community-Engaged Learning to Empower Racialized Students</b></p> <p>Amrutha Elanko <i>(Western)</i>, Sarah McLean <i>(Western)</i></p> <p><b>202c: Mass Violence, Humanitarian Disaster, and Israel-Palestine: Applying Strategies of (Co)Resistance in the Classroom</b></p> <p>Jasmin Habib <i>(Political Science)</i></p>	<p><b>203a: Adapting Research Pedagogy: Leveraging Disruptions for Positive Change</b></p> <p>Alishau Diebold <i>(Sociology and Legal Studies)</i></p> <p><b>203b: Should We Joke About It?: Instructor-Initiated Humor in the Classroom as a Tool to Support Post-pandemic Mental Health of University Students</b></p> <p>Humaira Shoaib <i>(Centre for Teaching Excellence; English Language and Literature)</i></p> <p><b>203c: Supporting Students Through Early Alert Mechanisms During Times of Uncertainty: A Strengths-based Approach</b></p> <p>Paige Doherty <i>(Student Success Office)</i>, Natalie Chow <i>(Centre for Teaching Excellence)</i></p>	<p><b>204a: From Classrooms to Boardrooms: Building Student Competence in Professional Responsibility and Ethics through Work-Integrated Learning*</b></p> <p>Jennifer Dean <i>(School of Planning)</i>, Kristy Kilbourne <i>(School of Planning)</i></p> <p><b>204b: Implementing a Formative Situational Judgement Test to Support the Development of Professionalism Among Pharmacy Students</b></p> <p>Kristen Archbell <i>(School of Pharmacy)</i>, Kaitlin Bynkoski <i>(School of Pharmacy)</i>, Cynthia Richard <i>(School of Pharmacy)</i>, Gill Sitarenios <i>(Acuity Insights)</i>, Rodica Ivan <i>(Acuity Insights)</i></p> <p><b>204c: Bridging Theory and Practice: The Role of WIL 611 in UW’s Experiential Education Ecosystem</b></p> <p>Ben McDonald <i>(Centre for Work-Integrated Learning)</i>, Maria Barichello <i>(Centre for Work-Integrated Learning)</i></p>	<p><b>205a: Interdisciplinarity as a Means of Disruption</b></p> <p>Heather Kirk <i>(Western)</i>, Colleen M. Sharen <i>(Western)</i>, Christine Tenk <i>(Western)</i>, Marlene Janzen LeBer <i>(Western)</i>, Lara Descartes <i>(Western)</i>, Lisette Ochoa <i>(Western)</i>, Alicia Robinet <i>(Huron)</i>, Laura Johnson <i>(Western)</i> Katie Holmes <i>(Western)</i>, Maggie Kubow <i>(Western)</i>, Andrew Chater <i>(King’s)</i> Caroline Strang <i>(Western)</i> Julie Conquer <i>(Western)</i> Claire Henderson <i>(Academica Group)</i></p> <p><b>205b: Innovation and Alignment in Applied Music Teaching and Learning: The Role of Masterclasses</b></p> <p>Aaron Hodgson <i>(Redeemer University)</i>, Laura Benjamins <i>(Western)</i></p> <p><b>205c: Leveraging Expertise for Experiential Learning: Challenges and Opportunities in the Undergraduate Classroom*</b></p> <p>Danielle Deveau <i>(English Language and Literature)</i></p>	<p><b>206: Preparing Students for the Future of Work: Bridging Academic Learning and Career Readiness in an Era of Disruption</b></p> <p>Andrea Prier <i>(Co-operative and Experiential Education)</i>, Brenda Lee <i>(Physics and Astronomy)</i>, Noorin Manji <i>(Stratford School of Interaction Design and Business)</i>, Derek Rayside <i>(Electrical and Computer Engineering)</i>, Diane Williams <i>(School of Public Health Sciences)</i>, Michael Wood <i>(School of Environment, Enterprise and Development)</i></p>	<p><b>207: Disrupting Dissertation Defenses: Continuing Conversations Beyond Oral Exams as Embodied, Relational Pedagogy</b></p> <p>Tommy Mayberry <i>(Yorkville; Toronto Film School)</i>, Kim Hong Nguyen <i>(Communication Arts)</i></p>	<p><b>208: AI-Resistant Learning: Rewarding Critical Thinking Through the Use of Classroom Simulations</b></p> <p>Barbara Clerihue <i>(Victoria)</i></p>

CONCURRENT SESSIONS 300 (3:00 P.M.-4:00 P.M.)								
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Session 301: Presentations <i>Sustainability</i> STC 0010	Session 302: Presentations <i>Learners’ Identities</i> STC 0020	Session 303: Presentations <i>Mental Health and Well-being</i> STC 0040	Session 304: Presentations <i>Preparing Students for Work</i> STC 0050	Session 305: Presentations <i>Assessment</i> STC 0060	Session 306: Workshop STC 1012	Session 307: Workshop STC 2002	Session 308: Workshop B2 350	Session 309: Poster Flash Talk Presentations STC Main Commons
<p><b>301a: Making Lemonade: How Disruptions Lead to a Sustainable Organic Chemistry Teaching Laboratory</b></p> <p>Leanne Racicot <i>(Chemistry)</i></p> <p><b>301b: Strategies to Stimulate Critical Thinking and Foster Sustainability Knowledge</b></p> <p>Christine Moresoli <i>(Chemical Engineering)</i></p> <p><b>301c: Informal Community of Practice for Sharing Sustainability Knowledge and Teaching Resources in the Faculty of Engineering*</b></p> <p>Ada Hurst <i>(Management Science and Engineering),</i> Christine Moresoli <i>(Chemical Engineering),</i> Mehrdad Pirnia <i>(Management Science and Engineering),</i> Chris Rennick <i>(Dean of Engineering Office),</i> Reem Roufail <i>(Systems Design Engineering)</i></p>	<p><b>302a: Teaching Computing Ethics by Focusing on Discrimination and Surveillance: Takeaways from an Online vs. In-person Teaching Experiment*</b></p> <p>Dan Brown <i>(Cheriton School of Computer Science),</i> Maura Grossman <i>(Cheriton School of Computer Science)</i></p> <p><b>302b: The “Best Person for the Job?”: Risks and Rewards When Lived Experience and Diverse Identities Intersect with Teaching Practices</b></p> <p>Lauren Spring <i>(Conestoga),</i> Sara Kafashan <i>(Conestoga)</i></p> <p><b>302c: Fostering Motivation, Normalizing Uncertainty, and Cultivating a Learning Identity: The Development of a Micro-Course</b></p> <p>Min Huang <i>(Student Success Office),</i> Nada Alshehabi <i>(Student Success Office)</i></p>	<p><b>303a: Enhancing Student Wellbeing in Higher Education: Insights from the WiSER@Waterloo Pilot*</b></p> <p>Carrie Mitchell <i>(School of Planning),</i> Katie Plaisance <i>(Knowledge Integration),</i> Christine Logel <i>(Social Development Studies),</i> Anna Zavadskaya <i>(Psychology)</i></p> <p><b>303b: Enhancing Student Performance and Well-being through Life Balance Skills</b></p> <p>Navya Vikraman Nair <i>(School of Environment, Enterprise and Development)</i></p> <p><b>303c: Fostering Growth Mindset and Resilience to Failure in Uncertain Times</b></p> <p>Marcus Chan <i>(Knowledge Integration)</i></p>	<p><b>304a: Attracting and Retaining the ‘Best and the Brightest’: Repositioning English Language Development as a Driver for Change at the University of Waterloo</b></p> <p>Jane Karanassiou <i>(Renison University College),</i> Keely Cook <i>(Renison University College)</i></p> <p><b>304b: How to Cultivate Caring Graduates: A Grounded Theory Exploration with Alumni</b></p> <p>Karla Boluk <i>(Recreation and Leisure Studies),</i> David Drewery <i>(Work-Learn Institute),</i> Janice Bruin <i>(Co-operative and Experiential Education),</i> Keith Suares <i>(Work-Learn Institute),</i> Anne-Marie Fannon <i>(Work-Learn Institute)</i></p> <p><b>304c: Student and Employer Perceptions of Skill Development and Career Preparation in Undergraduate Geoscience Education at the University of Waterloo</b></p> <p>Kevin B. White <i>(Earth Sciences)</i></p>	<p><b>305a: Emotional Intelligence in Education: Bridging the Gap Between Deep and Surface Learning</b></p> <p>Ahmed Fahim Mostafa <i>(Mechanical and Mechatronics Engineering)</i></p> <p><b>305b: Navigating Disruption with Consistency: A Unified Presentation Rubric to Enhance Communication Skills in Engineering Education*</b></p> <p>Rania Al-Hammoud <i>(Civil and Environmental Engineering),</i> Alana Lund <i>(Civil and Environmental Engineering)</i></p> <p><b>305c: Two-stage testing with Immediate Feedback Assessment Technique Cards to Promote Student Learning and Reduce Faculty Stress – At the Same Time</b></p> <p>Jacqueline MacDonald <i>(Biology),</i> Jason Thompson <i>(Centre for Teaching Excellence)</i></p>	<p><b>306: Generative Artificial Intelligence and Graduate Supervision: Insights, Recommendations, and Resources*</b></p> <p>Kari D. Weaver <i>(Library; OCUL),</i> Nadine Fladd <i>(Writing and Communication Centre)</i></p>	<p><b>307: Exploring and Applying the AI Human Rights Impact Assessment for Educators (AIHRIAE)</b></p> <p>Lynn Long <i>(Conflict Management and Human Rights)</i></p>	<p><b>308: Using Pedagogical Innovations to Navigate Times of Uncertainty and Disruption in Teaching and Learning</b></p> <p>Kyle Scholz <i>(Teaching Innovation Incubator),</i> Sarah Seabrook <i>(Teaching Innovation Incubator)</i></p>	<p>Poster presenters will deliver a <b>1-minute flash talk</b> in front of their display.</p> <p>The flash talks will be followed by a moderated Q&amp;A session.</p> <p><b><i>Standing Room Only:</i></b> <i>Capacity is limited in the STC Main Commons, but we are happy to accommodate chairs for those who may need them. Thank you for your understanding!</i></p>



CONCURRENT SESSIONS 400 (4:20 P.M.-5:20 P.M.)

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Session 401: Presentations <i>Students as Partners</i> STC 0010	Session 402: Presentations <i>Self-Directed Learning and Reflection</i> STC 0020	Session 403: Presentations <i>Student Communication</i> STC 0040	Session 404: Presentations <i>GenAI in Research</i> STC 0050	Session 405: Presentations <i>Assessment</i> STC 0060	Session 406: Panel STC 1012	Session 407: Workshop STC 2002	Session 408: Workshop B2 350
<b>401a: Addressing Global Disruptions through Contextualized Learning Approaches in Engineering and STEM</b>  Nida Ansari <i>(Guelph),</i> Shoshanah Jacobs <i>(Guelph)</i>  <b>401b: Empowering Students through the Purposeful Work Framework in Career Education</b>  Khyati Nagar <i>(Centre for Career Development),</i> Phil Miletic <i>(Centre for Career Development)</i>  <b>401c: Co-Design in the Classroom: Students as Knowledge Carriers and Co-Creators*</b>  Linda Zhang <i>(School of Architecture),</i> Simon Liao <i>(School of Architecture)</i>	<b>402a: Using the SLICC Framework to Leverage Uncertainty: A Meta-Analysis of Student-Led Learning in Course Design</b>  Blessing Medon <i>(Centre for Teaching Excellence; Civil and Environmental Engineering),</i> Emma McDougall <i>(School of Planning)</i>  <b>402b: Evaluating the ‘CLEAR’ Reflection Process for Deeper Learning: Letting Students Be the Guide*</b>  Monica Vesely <i>(Centre for Work-Integrated Learning),</i> Alexandria Zielinsky <i>(Experimental Digital Media),</i> Andrea Prier <i>(Centre for Work-Integrated Learning)</i>  <b>402c: Empowering Capstone Students through Self-Directed Learning, Accountability and Peer Feedback: Insights from SYDE Capstone Courses</b>  Reem Roufail <i>(Systems Design Engineering),</i> Richard Li <i>(Centre for Teaching Excellence)</i>	<b>403a: Grant Writing Training for Undergraduate Students in Times of Economic Uncertainty*</b>  Helena Shilomboleni <i>(School of Environment, Resources and Sustainability),</i> Farah El-shayeb <i>(Geography and Environmental Management)</i>  <b>403b: Exploring Expert and Lay Communication Coursework in an Undergraduate Science Program</b>  Gia Ngoc Han Cao <i>(Western),</i> Austin Robertson <i>(Western),</i> Haoming Tang <i>(Western),</i> Faraj Haddad <i>(Western)</i>  <b>403c: Bridging the Gap from Classroom to Clinic: Strengthening Optometry Students’ Communication Skills for Effective Patient Care*</b>  Nadine Furtado <i>(School of Optometry)</i>	<b>404a: Learner Encounters with GenAI: What UX Research Reveals About Student Use and Beliefs About GenAI*</b>  Kristin Wilson <i>(Centre for Extended Learning),</i> April Pereira <i>(Psychology),</i> Daniel Oppewall <i>(Centre for Extended Learning),</i> Pia Zeni <i>(Centre for Extended Learning)</i>  <b>404b: Enhancing Student Engagement with an AI-Powered Virtual Teaching Assistant: Leveraging Retrieval-Augmented Generation for Active Learning*</b>  Haoran Zhu <i>(Cheriton School of Computer Science),</i> Michael Cooper-Stachowsky <i>(Electrical and Computer Engineering),</i> Zille Huma Kamal <i>(Cheriton School of Computer Science)</i>  <b>404c: Leveraging AI for Personalized Learning and Practical Skills Development</b>  Evana Delay <i>(Centre for Work-Integrated Learning),</i> Felicia Pantazi <i>(Centre for Work-Integrated Learning)</i>	<b>405a: Updating Our Courses with Purpose Through Backwards Design</b>  Nathalie Moon <i>(Toronto)</i>  <b>405b: Experiments with Ungrading: Self-Assessment and Student Learning</b>  Nancy Worth <i>(Geography and Environmental Management)</i>  <b>405c: Title TBD</b> Gail Ring <i>(Pebble Pad)</i>	<b>406: Does Critical Race Theory Still Matter? “Doing” Critical Race Theory in a Time of Dissent*</b>  Laura Mae Lindo <i>(Philosophy; Gender and Social Justice; Black Studies)</i>  “Doing” Critical Race Theory at the University of Waterloo Research Team: Remi Chort <i>(Gender and Social Justice),</i> Theodore Thompson <i>(Biology),</i> Tobechukwu Joshua Ohaka <i>(Chemical Engineering),</i> Alacia Tshilombo <i>(Social Work, Wilfrid Laurier University),</i> Dolapo Ojo <i>(Social Work, Wilfrid Laurier University),</i> Keyana Mullings <i>(Arts and Business)</i>	<b>407: Climate Pedagogy Practices in Higher Education*</b>  Jerika Sanderson <i>(Waterloo Climate Institute),</i> Michèle Martin <i>(Waterloo Climate Institute),</i> Steffanie Scott <i>(Geography and Environmental Management),</i> Nadine Ibrahim <i>(Civil and Environmental Engineering)</i>	<b>408: Thinking on Your Feet: A Dynamic Teaching Strategy to Improve Confidence and Innovation</b>  Alyssa Vanwyck <i>(Recreation and Leisure Studies),</i> Rebecca Zehr <i>(Psychology)</i>

Number	Poster
501	<b>Open Educational Resources: A Cost-Effective Digital Inclusive and Innovation Approach to Empowering People with Disabilities</b> Munir Moosa ( <i>World Institute on Disability</i> )
502	<b>Creating Inclusive Learning Environments: A Student Pedagogical Partnership to Evaluate the Design of Blended Learning in Graduate Professional Education</b> Valerie Chong ( <i>Western</i> ), Michelle Gleason ( <i>Western</i> ), Nancy Knyf ( <i>Western</i> ), Erin Moorhead ( <i>Western</i> ), Courtney Schnurr ( <i>Western</i> ), Jordan Smith ( <i>Western</i> ), Meghan Stewart ( <i>Western</i> ), Pam McKenzie ( <i>Western</i> )
503	<b>Undergraduate Students’ Perceived Changes in Learning- And Attention-Related Experiences During COVID-19</b> Emilie E. Caron ( <i>Psychology</i> ), Allison C. Drody ( <i>Psychology</i> ), Jonathan S. A. Carriere ( <i>Bishop’s University</i> ), Daniel Smilek ( <i>Psychology</i> )
504	<b>PULSE (Pathology Undergraduate Learning and Study Environment): Exploring Students' Perspectives on and Usage of Artificial Intelligence</b> Jenna Orsava ( <i>Western</i> )
505	<b>Adapting to the AI Era: The Evolution of Master Adaptive Teachers in the Digital Landscape</b> Katelyn Wood ( <i>Western</i> ), Fabiana Crowley ( <i>Western</i> ), Harrison Banner ( <i>Western</i> ), Tammy Symons ( <i>Western</i> ), Gildo Santos ( <i>Western</i> ), Lorelei Lingard ( <i>Western</i> ), Sayra Cristancho ( <i>Western</i> )
506	<b>Using Q-Methodology to Evaluate Digital 3D Tools in Anatomy Education Across Student Populations</b> Sidney Wright ( <i>Western</i> ), Katelyn Wood ( <i>Western</i> )
507	<b>Teaching Science Students Lay Communication Through Coaching and Feedback – An Interdisciplinary Approach Led by Communication Graduate Students</b> Tyler Dong ( <i>Western</i> ), Erin Isings ( <i>Western</i> ), Faraj Haddad ( <i>Western</i> )
508	<b>Reimagining Proctoring Exams: From Academic Integrity to Student Support</b> Mary Robinson ( <i>Dean of Engineering Office</i> ), Sarah Meunier ( <i>Chemical Engineering</i> ), Katherine Idzik ( <i>Engineering Undergraduate Office</i> )
509	<b>Disruption on the Horizon: Exploring the Impact of the University of Waterloo’s Childcare Landscape on Teaching Effectiveness</b> Ana Crisan ( <i>School of Computer Science</i> ), Nasser Mohieddin Abukhdeir ( <i>Chemical Engineering</i> ), Brendan Riggin ( <i>Recreation and Leisure Studies</i> ), Megan Salinger ( <i>English Language and Literature</i> ), Heather Love ( <i>English Language and Literature</i> ), Mary Robinson ( <i>Dean of Engineering Office</i> )

510	<b>Evolutions in Educational Technology: Supporting Change and Mediating Disruptions</b> Pam Fluttert ( <i>Information Systems and Technology</i> ), Kyle Scholz ( <i>Teaching Innovation Incubator</i> ), Wendy Hague ( <i>Office of the Vice-President, Administration and Finance</i> ), Scott Anderson ( <i>Information Systems and Technology</i> )
511	<b>Navigating The New Normal: Exploring the Pandemic-Induced Differences in Post-Secondary Transferrable Skills Development and its Applicability in the Workforce</b> Olivia Gair ( <i>Guelph</i> ), Nida Ansari ( <i>Guelph</i> ), David Walters ( <i>Guelph</i> ), Shoshanah Jacobs ( <i>Guelph</i> )
512	<b>Embracing GenAI: A Strategy for Future-Ready Students</b> Evana Delay ( <i>WatPD</i> ), Felicia Pantazi ( <i>WatPD</i> )
513	<b>Online Learning in STEM: A Comparison of Student Approaches to Learning in Anatomy Between Undergraduate Health Science Programs</b> Logan Brown ( <i>Western</i> ), Sarah McLean ( <i>Western</i> ), Sean McWatt ( <i>Western</i> )
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516	<b>Bloopers over Exemplars: Case-Based Learning in Early-Year Undergraduate Courses</b> Andrea Atkins ( <i>Civil and Environmental Engineering</i> ), Terri Meyer Boake ( <i>School of Architecture, Architectural Engineering</i> )
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518	<b>What I Learned from Designing a New First-Year Course Using GenAI and UDI Framework</b> Vicki Zhang ( <i>Toronto</i> )