

LEARNING, CURRICULUM & STUDENTS (LCS) COMMITTEE

Wednesday, November 13, 2024, 9:30-11:00 a.m.

204B/Zoom

Associate Dean, Academic & Students	Suprakash Datta	<input type="checkbox"/>
Assistant Dean, Students	Mitch Burnie	<input type="checkbox"/>
Manager, Graduate Studies	Almey Tse-Soriano	<input type="checkbox"/>
Vice-Chair of Council (non-voting)	Eric Ruppert	<input type="checkbox"/>
Librarian	John Dupuis	<input type="checkbox"/>
Faculty Members (1/dept)	Cuiying Jian (MECH)	<input type="checkbox"/>
	TBD (alternate)	
	Stephanie Gora (CIVL)	<input type="checkbox"/>
	Matthew Perras (alternate)	
	Shahin Kamali (EECS)	<input type="checkbox"/>
2 Faculty Members at large	John Lam (alternate)	<input type="checkbox"/>
	Baoxin Hu (ESSE)	<input type="checkbox"/>
	Michael Bazzocchi (alternate)	
3 Students (2 UG, 1 Grad)	Hossam Sadek (MECH) - LCS Chair	<input type="checkbox"/>
	Costas Armenakis (ESSE)	<input type="checkbox"/>
Secretary to Committee (non-voting)	Behrouz Homam (Undergraduate)	<input type="checkbox"/>
	Radhey Patel (Undergraduate)	<input type="checkbox"/>
	Benjamin Brunson (Graduate)	<input type="checkbox"/>
Manager of Quality Assurance & Accreditation (non-voting)	Pam Edgecombe	<input type="checkbox"/>
Assistant Secretary (non-voting)	Parag Jain	<input type="checkbox"/>
	Frances Valerio	<input type="checkbox"/>
Total # of Votes: 13	Total # of Votes with assigned members: 13	

Guests: May Haidar, Larry Yueli Zhang, Sunny Leung, Mojgan Jadidi, Nima Tabatabaei

AGENDA					
Items	Person	Time	Topic	Goal	Documents to Review in Advance
1.	Hossam Sadek	5	Chair's Remarks & Consent Agenda items	Welcome <ul style="list-style-type: none"> Approval of Consent Agenda items Canadian Engineering Accreditation Board Site visit is taking place on November 18-19. Cyclical Program Review draft have bee submitted to the Dean's office. The deadline to submit the final self studies are on December 15th. 	Attached
2.	May Haidar Larry Yueli Zhang	20	CSSD Curriculum	Action: Review & Approve Markham New Course Proposals: <ol style="list-style-type: none"> LE/CSSD 1101 3.00 Course Changes LE/CSSD 1102 3.00 Course Changes LE/DIGT 1201 8.00 Course Changes 	Attached

3.	Sunny Leung	15	MECH Curriculum Changes	Action: Review & Approve 1. Mechanical Engineering Changes in Degree Requirements 2. LE/MECH 4502 3.00 Course Changes	Attached
4.	Mojgan Jadidi	20	ENG Curriculum	Action: Review & Approve 1. LE/ENG 1110 1.00 New Course 2. LE/ENG 1111 5.00 New Course 3. LE/ENG 1112 6.00 New Course 4. LE/ENG 1113 3.00 New Course 5. LE/ENG 1810 1.00 New Course 6. LE/ENG 1103 2.00 New Course 7. LE/ENG 1115 3.00 New Course	Attached
5.	Nima Tabatabaei	20	New MECH Graduate Program	Action: Review and provide feedback and recommendations to the New Program Master of Sustainability Energy Systems Goal: LCS is recommending that the proposal is ready for Faculty Council to approve.	Attached
6.	Hossam Sadek	5	Other Business		

LCS Consent Agenda Items:

1. LCS Agenda
2. LCS Notes from October 30, 2024

Future Agenda Items:

1. LCS Priorities 2024-2025
2. **ESSE Proposals:**
 - 2.1. [GS/ESS 5103 2.00 New Course](#)
 - 2.2. ESSE Changes in the Certificate in Mechatronics
3. **EECS Undergrad Proposals:**
 - 3.1. [LE/EECS 2025 4.00 New Course](#)
 - 3.2. [LE/EECS 3500 8.00 New Course](#)
 - 3.3. [LE/EECS 4646 4.00 New Course](#)
 - 3.4. [LE/EECS 4202 3.00 New Course](#) (Integrated with EECS 5202)
 - 3.5. Electrical ENG Changes in Degree Requirements
 - 3.6. Computer ENG Changes in Degree Requirements
4. **EECS Graduate Program Proposals:**
 - 4.1. [GS/EECS 6467 3.00 New Course](#)
 - 4.2. [GS/EECS 5202 3.00 New Course](#)
5. **CIVL Undergraduate Proposals:**
 - 5.1. [LE/CIVL 4025 3.00 New Course](#)
6. **CIVL Grad Course proposals**
 - 6.1. [GS/CIVL 6611 0.0 New Course](#)
 - 6.2. [GS/CIVL 6216 3.0 New Course](#)
7. Professional Masters in Space Systems – Earth and Space Science and Engineering Department (F2025)
8. Professional Masters in Humanitarian Engineering - Not tied to a department (F2025)
9. M.Eng. in Sustainable Development, Infrastructure Resilience & Climate Change (SIRCL) - Civil Engineering Department (WI2026)

10. Professional Masters in Digital Twins for Built Environment – Earth and Space Science and Engineering Department (WI2026)
11. M.Eng. in Electrical, Computer and Software Engineering – theme “Intelligent Systems” – Electrical Engineering and Computer Science Department (WI2026)
12. BEng Mechatronics (F2025)