CAO Meeting # 18 (02/19/2024)

Present: Steven Van Dessel (Chair, CEAE), Greg Lewin (Secretary, RBE), Gizem Arslan (HUA), Nick Blank (Director of Academic Programs, Undergraduate Studies), Danielle Cote (MME), Arne Gericke (Interim Dean of Undergraduate Studies), Jianyu Liang (MME), Paul Reilly (Assistant Dean of Student Success)

Absent: Sarah Miles (Registrar), Nathan Willemsen (Student Representative), Qingshuo Song (MA)

Scheduled: Monday, February 19, 2024, 2pm

Location: Kaven Hall 111B (Gericke via Zoom)

New Business

1. A motion to offer BME 430X, Biomedical Capstone – Design from the Margins, as an experimental course for D-term was approved.

2. A motion to add GOV 2100, Engineering and Public Policy (previously offered as GOV 210X), was tabled. A revised course description will be requested.

3. A motion to create a Learning Sciences and Education Concentration within the Psychological & Cognitive Sciences Program was approved.

4. A motion to offer AE301X, Experimentation and Data Science with Aerospace Engineering Applications, as an experimental course was approved.

5. A motion to offer AREN 400X, AI-Aided Parametric Design and Fabrication, as an experimental course was approved.

6. G. Lewin presented a concept for a revised weekly schedule that moves away from daily classes to an alternative MWF/TR format. Potential advantages include reducing stress for students and faculty, improved learning and retention, and more efficient scheduling of classrooms. Some disadvantages were also noted, including potential effects on language classes. Others noted that some programs use alternative schedules. The committee would like to do some preliminary feasibility studies in D-term.

Electronic Business

1. A motion to offer AE202X, Introduction to Thermal Engineering, as an experimental course was approved by email on Feb. 23.

Respectfully submitted,

Greg Lewin
Secretary, CAO