# Electrical and Computer Engineering

COEN 231 /4	INTRODUCTION TO DISCRETE MATHEMATICS	3 credits
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Section	Туре	Days	Time	Capacity	Est.Hours	Sen.Credits	Salary *
W	LEC	W-F	08:45-10:00	105	32.50	3.00	9,138.00

\* This projected salary is being provided on a trial basis for information purposes only. It is subject to verification prior to the issuance of a contract.

#### Academic Unit Head

Shayan, Yousef

#### **Job Specific Requirements**

Applicants who have not taught this course three times or more are required to demonstrate to the Part-Time Hiring Committee how their training and experience meet the qualifications as stated below.

Master's or Ph.D. in the field required; Postsecondary teaching experience in the course subject and level preferred.

Applicants must be either a licensed engineer in Canada (i.e. with the title Eng. or Ing. with the OIQ (Quebec) or P.Eng. with the licensing bodies of other provinces), or in the process of obtaining their license and within five years of his/her first teaching contract. Applicants must provide proof of licensure or progress toward licensure. For those acquiring registration, permission to teach the course must be given by the Dean.

Note that midterm exams may be held outside of class hours, including on weekends.

Note that instructors must adhere to the guidelines set by the course coordinators.

Applicants who have not taught course successfully three (3) times or more must submit a covering letter clearly explaining their qualifications to teach the course, evaluations from past relevant teaching experience, and CV.

This is a course evaluated through CEAB, the instructor must be willing to provide grades for the graduate attributes that are assessed in the course in a timely, prescribed manner.

Please submit your CV, supporting documents (if needed), and application electronically through FRIS (paper applications are no longer accepted).

Applicants are reminded that they should maintain a professional service dossier, as per Article 10.11 a) of the CUPFA collective agreement, in the departments that they apply to.

#### Additional Comments

N/A

#### Additional Information

Given the possibility courses will not be offered in classrooms, in order to deliver the course content in an electronic format applicants are considered to agree to meet the following conditions:

- Access to internet and hardware equipment (computer, webcam, microphone and headset)
- Ability to launch your Moodle course and use some of the elementary features (e.g., but not limited to, add files, use the Moodle announcements feature to send important messages to the whole class, set up an assignment in Moodle to receive submissions and make grades/feedback available to students)
- · If you do a synchronous lecture, it has to be recorded
- Upload recorded lectures to YuJa and make them available (securely) in Moodle training will be made available before and during the term
- Make transcripts available of all recorded videos or, endeavor to provide material to students in an accessible fashion, including (but not limited to) providing transcripts of recorded lectures (via Yuja) and providing image descriptions for any posted images
- Ability to maintain regular live contact with students, including virtual office hours (via Zoom, Adobe Connect, or similar platform)
- Clearly communicate to students your preferred mode to receive questions and messages

**Application Deadline** 

## 2020/10/20 at 6:00 pm

#### Number of part-time faculty members required through PTHC process

1

Percentage of this course available to part-time faculty members through PTHC process

100.00%

### Date of contract

2021/01/04 - 2021/04/23

Interested individuals (including Concordia University Part-Time Faculty Association (CUPFA) members) must apply by logging into the Faculty Resource Information System (FRIS) at: <u>https://fris.concordia.ca.</u> The online dossier and online application must be submitted no later than 6:00 p.m. EDT on October 20, 2020;

As specified in Article 10.01 a) of the Concordia University Part-Time Faculty Association (CUPFA) collective agreement: only Canadian citizens and permanent residents may apply to posted courses. Non-Canadians shall only be eligible to receive Reserve Courses as per Article 10.24 of the CUPFA collective agreement, and therefore shall be classified as Adjuncts or Graduate Students.