

## Centre for Executive and Professional Education

### **NOTICE RE: TEACHING ASSISTANT (TA) POSITION AVAILABLE FOR FALL TERM 2018**

In accordance with Article 12:01 of the CUPE 4580 Collective Agreement the Centre for Executive and Professional Education invites applications for TA positions for the Fall term 2018.

The total funds for Teaching Assistantships allocated to the Centre for Executive and Professional Education for the Fall term 2018 is 100 hours.

List of courses that may utilize a Teaching Assistant for Fall term 2018:

<u>Course # and course name</u>	<u># of projected positions and # of hours per position</u>	<u>Duration of position</u>
06-92-590 Advanced Body Structures (sections 27 & 28) for 30 hours each section  And  06-85-525 Automotive Applications for Noise, Vibration and Harshness (sections 1 & 2) for 20 hours each section	1 TA for 60 hours total       1 TA for 40 hours total	September 1 to December 31, 2018       September 1 to December 31, 2018

Refer to the timetable ([www.uwindsor.ca/registrar/timetable-information](http://www.uwindsor.ca/registrar/timetable-information)) for class and exam hours and location.

All positions are subject to sufficient enrolment and final budgetary approval.

#### **Expected TA duties:**

- Support course instructor during scheduled sessions in the Computer lab;
- Grading of tests and assignments
- Proctoring examinations (may proctor for other M.Eng. Auto courses as well)

#### **Eligibility requirements:**

TA appointments shall be offered to qualified applicants in accordance with the criteria specified in Article 12:04 of the Collective Agreement. To be eligible for a Teaching Assistantship you must be a registered student:

- must be registered for the term of work at the time of hiring
- must maintain registration throughout the term and must be in good standing in the degree program
- Note that Teaching Assistants cannot be employed for more than 100 hours per semester total. If you already hold or have applied for another TA position (in this or another department) note that the total combined hours for all TA appointments held in all departments cannot exceed 100 hours.

#### **Required essential qualifications for 06-92-590 Advanced Body Structures:**

- Strong background in Strength of Materials/Solid Mechanics
- ABAQUS software knowledge is essential

#### **Preferred qualifications for 06-92-590 Advanced Body Structures:**

- Knowledge of HyperMesh is an asset
- Prior completion of Advanced Body Structures/similar graduate course, with an 80% average or above

**Required essential qualifications for 06-85-525 Automotive Applications for Noise, Vibration and Harshness:**

- Practical knowledge of Noise, Vibration and Harshness theory and measurement practices
- Completed an undergraduate or graduate course in Acoustics and/or Noise
- Must have a working knowledge of Bruel & Kjaer Pulse Acquisition software and Type 2230 SLM to setup and operate experimental laboratories

**Preferred qualifications for 06-85-525 Automotive Applications for Noise, Vibration and Harshness:**

- Previous experience as a GA/TA for a Noise/Acoustics course

Application packages must include the completed application form, a current CV, and your academic transcripts. Forms are available from [www.uwindsor.ca/cepe/instructor\\_recruitment](http://www.uwindsor.ca/cepe/instructor_recruitment). Applications must be submitted online to: **CEPE at [cepe@uwindsor.ca](mailto:cepe@uwindsor.ca)**.

**Deadline for receiving applications: August 8, 2018**