DEPARTMENT OF EARTH SCIENCES
Faculty of Arts and Science
University of Toronto

SESSIOINAL LECTURER (.5 FCE)

Course Number and Title: ESS431H1S – Basin Analysis

Course description: Detailed study of each of the major sedimentary environments. Typical facies assemblages, cyclic sedimentation. Autogenic and alloogenic processes. The principles of sequence stratigraphy. The history of the sequence concept; systems tracts and bounding surfaces. Sequence models. What causes sequences: mechanisms of change in base level and accommodation: – tectonism, climate change, eustatic sea-level change. Prerequisites: ESS331H1; Distribution Requirements: Science; Breadth Requirements: The Physical and Mathematical Universes (5)

Estimated course enrollment: 8

Estimated TA support: none

Schedule: Lectures Monday 10-12; Labs Wednesday 2-5; January 3 to April 30, 2022

Sessional dates: January 1 to April 30, 2022

Salary

Sessional Lecturer I: $8,489.67
Sessional Lecturer I, Long Term: $8,869.25
Sessional Lecturer II: $9,085.58
Sessional Lecturer III: $9,301.90

Please note that should rates stipulated in the collective agreement vary from rates stated in this posting, the rates stated in the collective agreement shall prevail.

Minimum Qualifications: A Ph.D. degree in Earth Sciences, and industry experience in deep water depositional systems are required.

Preferred Qualifications: Previous teaching experience at the university level will be an asset.

Description of duties: Planning and delivering lectures; developing and administering grading, course assignments, tests, and exams; supervising TA’s; and providing scheduled office hours for academic counselling of students.

To apply for this position, please send a cover letter and the CUPE 3902 Unit 3 application form:


Chair
e-mail: spapaleo@es.utoronto.ca

Posting date: October 28, 2021

Closing date: November 19, 2021

Please note: Undergraduate or graduate students and postdoctoral fellows of the University of Toronto are covered by the CUPE 3902 Unit 1 collective agreement rather than the Unit 3 collective agreement, and should not apply for positions posted under the Unit 3 collective agreement.

Preference in hiring will be given to qualified individuals advanced to the rank of Sessional Lecturer II or Sessional Lecturer III in accordance with Article 14:12.

This job is posted in accordance with the CUPE 3902 Unit 3 Collective Agreement