BUSI3308 – Simulation Methods in Business

Course Description

Concepts of computer simulation through case studies, worked examples and hands-on project experience. Generation of random variables, input modeling, model design, analysis of output, and experimental design. Emphasizes static simulations with spreadsheets and discrete-event simulations with specialized software.

Please visit our course outline page for current, detailed course syllabi.

Applicants

The School places great emphasis on the hands-on integration of business theory and practice and actively encourages working professionals. Candidates applying for a Contract Instructor position must possess a minimum of a Master’s degree, or equivalent, and must have at least five years of recent relevant professional experience at a senior level. Preference* will be given to candidates with a PhD or equivalent with a strong record of research publications and productivity consistent with AACSB guidelines for a doctoral granting business school. Holding a Supply Chain Management designation (e.g., CSCP, CSCMP, CPSM, MCIPS) is an asset.

All qualified candidates are encouraged to apply. Individuals interested in teaching this course must complete an application and forward with CV (include all courses taught at Carleton University) to teaching@sprott.carleton.ca

*In accordance with Articles 16.3 and 16.4 in the CUPE 4600-2 Collective Agreement, the posted vacancies listed above are first offered to qualified applicants meeting the incumbency criterion. A link to the current CUPE 4600-2 Collective Agreement can be found at the Employment Agreements webpage on the Carleton University Human Resources website and the CUPE 4600-2 website.

Please note that successful incumbents of this posting may be required to support the Assurance of Learning (AOL) process for the course as part of the formal responsibilities of the position. More details and training will be provided as needed.

Closing date for this position is April 26, 2017.