GENB 7A97: Managerial Decision Making

Cr. 1.5 (1.5-0). Prerequisites: graduate standing. This course covers advanced topics including: decision making situations that feature qualitative as well as quantitative criteria, more in-depth analysis and use of simulation and optimization, an introduction to other useful techniques such as decision trees and neural networks, illustrated with examples of models from a broad array of business areas, and perhaps most importantly, the solution of real problems of current interest brought to the class by the students.