

Department:	School of Business
Course Name	Decision Analysis in Business
Hours per week	3
Number of Credits	3
Course Description	This course is designed to introduce a variety of techniques from the field of management science that can be applied in spreadsheet models to assist in the decision-analysis process. To accomplish this, lecture material includes detailed examples, solved questions, and cases studies in: linear programming, sensitivity analysis, network modeling, integer programming, goal programming, nonlinear programming, regression