Course Number: ECON 3150

Course Title: Economic and Financial Modeling

Course Credit: 3 semester hours Prerequisites: ECON 2106

Course Schedule: Tuesday/Thursday, 12:05 – 1:25 p.m., College of Computing Room 52

Instructor: Dr. David N. Laband, e-mail: david.laband@econ.gatech.edu, office: 385-4145

Brad Greeson, e-mail: bgreeson@gatech.edu

Office hours: by appointment

Required Reading: <u>Excel 2013 Bible</u> by John Walkenbach

Note: Any 'Excel Bible' from 2007 forward may be used. Excel incorporated major changes in the 2007 version that mean previous editions are very different.

General Objective: To introduce students to how economists model financial decision-making and to

develop students' ability to use Excel as a technical tool to frame and analyze critical aspects of financial decision-making and to present their analyses

visually.

Specific Objectives:

Class Policies: Attendance is expected. Professional courtesy is expected. If you know in advance

that you will be late for class or need to leave class early, please let me know. Students are expected to be attentive and encouraged to contribute to classroom discussions. Do

not carry on private conversations, read newspapers, sleep, etc. during class.

I encourage you to contact me outside of class, for questions and/or more involved

discussion of class-related or personal issues you may be dealing with.

Students are responsible for assigned readings even if not discussed explicitly in class. The relative weights of graded exercises are listed below. All graded assignments are cumulative; the final exam will cover material from the entire course. There will be no make-up exams without permission from the instructor prior to the regularly scheduled graded exercise. I reserve the right to make subjective changes, up to one letter grade, in a student's final grade, based on my perception of his/her understanding (or lack thereof) of the course material, and general classroom behavior as addressed previously.

Students with disabilities: Georgia Tech offers accommodations to students with disabilities. If you need a classroom accommodation, please make an appointment with the ADAPTS office (www.adapts.gatech.edu). If you have an accommodation letter from the ADAPTS office and require accommodations, please see me in my office during office hours or by setting up an appointment with me.

<u>Academic Honesty</u>: Cheating is **unacceptable**. You are hereby reminded that you have pledged to uphold the honor code as follows:

Having read the Georgia Institute of Technology Academic Honor code, I understand and accept my responsibility as a member of the Georgia Tech community to uphold the Honor Code at all times. In addition, I understand my options for reporting honor violations as detailed in the code.

Should you be caught cheating in this class you will be prosecuted according to the honor code and policies and procedures established by the Honor Advisory Council. Should you have any questions about this do not hesitate to contact me.

Graded Assignments:

Grading Scale:	90 - 100 percent	A
	80 - 89 percent	В
	70 - 79 percent	C
	60 - 69 percent	D
	below 60 percent	F

Topics and Reading Assignments