FALL 2014 ECON 375 Economics of Entrepreneurship

Dr. Grace Kim Office Hours: TTH 10:30a.m.-noon officially & by appointment Office: SSB#329E E-mail: grace.kim@duke.edu Course website is at the following address: http://sakai.duke.edu/portal/site/ECON375Fall2014 Class Time: TTh 3:05-4:20 p.m. Class Location: SocPsy#127 Campus weather closures: www.duke.edu

Welcome to the economics of entrepreneurship! How do we value and spur innovation? Why does one start-up succeed and another fail? You will learn how to apply economics, such as game theory and risk analysis, to analyze innovation and business start-ups and their development. The focus of this course is to evaluate the role of innovation in the macroeconomy and the microeconomic performance of entrepreneurs. Thus, you will gain an understanding of the effects of government policies and economic fluctuations on innovation and an understanding of the organization and financing, development, and allocational decisions of entrepreneurial ventures as they pivot and grow. Thus, this course will benefit those who want to learn how to apply economics to analyze a timely topic and those who are interested in becoming entrepreneurs with an understanding of how the macroeconomy can affect their business practices and how to make better microeconomic decisions.

Prerequisites: ECON201D (formerly ECON55D) Intermediate Microeconomics I. ECON 375 is an upperdivision course that serves as an elective to fulfill requirements for the Major or the Minor in Economics.

Required Textbook: *Entrepreneurship*, 8th edition (2010), McGraw-Hill, by Robert D. Hisrich, Michael P. Peters, and Dean A. Shepherd, available at the campus bookstore. Additional readings and case studies will be assigned, particularly pertaining to managerial economics and strategic management. **Textbook readings and lectures are NOT substitutes for each other.**

Requirements: You will be expected to generally use your Duke e-mail account and access Sakai for the course website, particularly to download reading assignments from the RESOURCES folder. There will be terms and definitions to memorize, but the central focus of this course will require critical thinking on your part to analyze entrepreneurship issues and case studies. In this upper-division course you are expected to contribute actively and thoughtfully in coursework and discussions. If you must miss a class due only to official University business, formal religious observance, or personal emergencies, it is **YOUR** responsibility to obtain notes from fellow students and information and handouts from the course website.

The Duke Community Standard: The instructor fully supports the Duke Community Standard (DCS) of academic integrity. You are expected to be familiar with and adhere to this document, included in *The Duke Community Standard in Practice: A Guide for Undergraduates*, available online at the website http://www.registrar.duke.edu/bulletins/communitystandard. Academic dishonesty will result in failure for the involved work and the course.

Support Services: Students seeking accommodations for disabilities must contact the Director of the Student Disability Access Office at (919) 668-1267 or the Clinical Director of the Academic Resource Center's (ARC) Program for Learning Disabilities and ADHD at (919) 684-5917, where relevant to your situation. See the *Undergraduate Instruction Bulletin 2014-2015*, available online at the Registrar's related link http://www.registrar.duke.edu/registrar/studentpages/student/bulletins.html for further information. You must provide official University documentation from either of those offices to the instructor within the first two weeks of classes for any academic accommodations.

Course Help: When my office door is open, you are always welcome to my help. However, to ensure my availability and full attention, students should visit during official office hours or by appointment outside of those office hours. see other side

Exams: There will be 1 **major examination** (a midterm worth $1/3^{rd}$ of the course grade). Keep in mind that studying entrepreneurship is cumulative by nature. An in-class review session will be held before the exam. When documented official University business, formal religious observance, or personal emergencies arise, arrangements MAY be made concerning an <u>ALTERNATE EXAM</u> (to be taken as soon as possible). Otherwise, you <u>will be penalized 10 points EACH DAY after the scheduled exam date</u>.

Assignments: There will be **2 major assignments** (each worth $1/3^{rd}$ of the course grade) due in class. <u>LATE</u> assignments will be penalized 10 points EACH DAY after the due date, NO EXCEPTIONS. Assignment 1 will focus on entrepreneurial strategies and consultant case study analysis. Assignment 2 will focus on a research paper applying economic theory to a self-selected issue on the economics of entrepreneurship.

Grading: Individual grading issues will be discussed confidentially after class or during office hours, NOT by phone. There is no absolute grading scale, with the exception that a final course average below 60% of the total possible points will receive a grade of "D+" or worse and below 50% of the total points possible will receive a failing grade of "F." Otherwise, grading is curved, with the understanding that an "A" may possibly require a better than 94/100 overall course average grade performance. Improvement over the course and class participation performance will be taken into consideration for the course grade, particularly in borderline cases.

The course grade determination is as follows:

| EXAM (MIDTERM) | 1/3rd |
|---------------------|----------------------|
| ASSIGNMENT 1 | 1/3rd |
| ASSIGNMENT 2 | 1/3rd |
| TOTAL | 100% of course grade |

CLASS SCHEDULE

| 021100 0 | | | |
|---|----------|---|--------------------------------|
| DATE | | <u>TOPICS</u> | REFERENCE TEXTBOOK |
| 8/26/2014 | Т | First day of class. | |
| 8/28,9/2 | TH, T | Product Innovation | Ch 3,6 ASSIGNMENT 1 given. |
| 9/4,9 | TH, T | Product Cycle Management Analysis | Ch 4,7 |
| 9/11,16 | TH, T | Product Team Management Analysis | Ch 9 |
| 9/18,23 | TH, T | Product Exposure and Use Analysis | Ch 8 |
| 9/25,30 | TH, T | Product Financing Management Analysis | Ch 10 |
| 10/2,7,9 | TH, T, T | HProduct Community Management Analysis | |
| 10/7 | Т | ASSIGNMENT 1 due in class, no late exception | s! |
| 10/14 | Т | No class. University Fall Break. | |
| 10/16 | TH | Review for EXAM | |
| 10/21 | Т | EXAM | |
| 10/23,28 | TH, T | Product Advanced Financing Management Analysi | s Ch 11,12 ASSIGNMENT 2 given. |
| 10/30,11/4 | TH, T | Product Growth Management Analysis | Ch 13,14 |
| 11/6 | TH | Product International Management Analysis | Ch 5 |
| 11/11,13 | T,TH | Product Exit Management Analysis | Ch 15 |
| 11/18,20 | T,TH | Serial Strategy Analysis | CH 2 |
| 11/25,27 | T,TH | No class. University Thanksgiving Recess. | |
| 12/2 | Т | ASSIGNMENT 2 due in class, no late exception | s! |
| 12/4 | TH | Last day of class. | |
| Check ACES online for the official final course grade . Check Sakai Course Gradebook online for individual scores . | | | |

Check ACES online for the **official final course grade**. Check Sakai Course Gradebook online for **individual scores**. Note: The instructor reserves the right to make syllabus, grading, and schedule adjustments.

Note: The student is responsible for properly registering for/withdrawing from the course.

F 9/5 Last day to Drop/Add courses. (from Office of the University Registrar Academic Calendar)

F11/7 Last day to withdraw with W from Fall 2014 classes. (from Office of the University Registrar Academic Calendar)