## ECON 4717: ECONOMICS OF ENTREPRENEURSHIP COURSE SYLLABUS Spring 2020

Class Hours & Location: T/TH 2:00-3:15PM at Ketchum 1B87 Class Instructor: Jin-Hyuk Kim (Email: jinhyuk.kim@colorado.edu)

Instructor Office Location: 208A Economics building

Instructor Office Hours: Tuesdays 10AM-12noon, or after any class (or by email)

### **Course Description**

Entrepreneurship is an important part of modern economy. This course aims to introduce academic as well as practical implications of entrepreneurship and its financing. Students will get familiar with private equity (e.g., venture capital) and real-world examples and are also expected to work on a startup project.

#### References

- I. Lerner, Leamon, and Hardymon (2012), <u>Venture Capital</u>, <u>Private Equity</u>, and the Financing of Entrepreneurship (on course reserve at Norlin Circulation)
- II. Class notes and other supplementary material will be posted on Canvas after each class; other important messages may be conveyed via University email

## **Prerequisite**

- I. ECON 3070 Intermediate Microeconomic Theory
- II. ECON 3818 Introduction to Statistics (or equivalent)

### **Grading Policy**

Your letter grade will be based on your performance on a mid-term, a final and a final project. I also check class attendance from time to time by a random roll call. If you miss more than half of my roll calls during the semester, then your letter grade can be adversely affected. Note that no make-up exams can be arranged unless there is an emergency or other permissible reason with an advance notice.

The midterm enters your grade with a weight of .30, and the final with .30, where the final is not cumulative. You are expected to form a group of three or four for a final startup project, which enters with a weight of .30 (specifically, a written report is .25 and a presentation .05). Attendance and class participation will be considered with a weight of .05; and a couple of homework assignments with .05.

All exam grading will be done by me in an anonymized fashion, one question at a time. Project grading is mainly focused on your project implementation efforts. Final grades will be curved in that I will shift the sum of the component scores (resulting from the above elements) by the same amount for everyone at the end of the course. Laptops and other mobile devices are not allowed during class.

In addition, the following Universities policies are to be obeyed:

### **University Policies**

All students of the University of Colorado at Boulder are responsible for knowing and adhering to the academic integrity policy of this institution. Violations of this policy may include: cheating, plagiarism, aid of academic dishonesty, fabrication, lying, bribery, and threatening behavior. All incidents of academic misconduct shall be reported to the Honor Code Council (honor@colorado.edu; 303-735-2273). Students who are found to be in violation of the academic integrity policy will be subject to both academic sanctions from the faculty member and non-academic sanctions (including but not limited to university probation, suspension, or expulsion). Other information on the Honor Code can be found at <a href="http://www.colorado.edu/policies/honor.html">http://www.colorado.edu/policies/honor.html</a> and at <a href="http://www.colorado.edu/academics/honorcode/">http://www.colorado.edu/academics/honorcode/</a>

The University of Colorado at Boulder policy on Discrimination and Harassment, the University of Colorado policy on Sexual Harassment and the University of Colorado policy on Amorous Relationships apply to all students, staff and faculty. Any student, staff or faculty member who believes s/he has been the subject of discrimination or harassment based upon race, color, national origin, sex, age, disability, religion, sexual orientation, or veteran status should contact the Office of Discrimination and Harassment (ODH) at 303-492-2127 or the Office of Judicial Affairs at 303-492-5550. Information about the ODH, the above referenced policies and the campus resources available to assist individuals regarding discrimination or harassment can be obtained at <a href="http://www.colorado.edu/odh">http://www.colorado.edu/odh</a>

Campus policy regarding religious observances requires that faculty make every effort to reasonably and fairly deal with all students who, because of religious obligations, have conflicts with scheduled exams, assignments or required attendance. In this class, please see me at least two weeks prior to any conflicts due to religious observances. See full details at <a href="https://www.colorado.edu/policies/fac">www.colorado.edu/policies/fac</a> relig.html

If you qualify for accommodations because of a disability, please submit a letter from Disability Services in a timely manner so that your needs may be addressed. Disability Services determines accommodations based on documented disabilities. Contact: 303-492-8671, Willard 322, and <a href="www.Colorado.EDU/disabilityservices">www.Colorado.EDU/disabilityservices</a> If you have a temporary medical condition or injury, see guidelines at <a href="http://www.colorado.edu/disabilityservices/go.cgi?select=temporary.html">http://www.colorado.edu/disabilityservices/go.cgi?select=temporary.html</a>

Students and faculty each have responsibility for maintaining an appropriate learning environment. Those who fail to adhere to such behavioral standards may be subject to discipline. Professional courtesy and sensitivity are especially important with respect to individuals and topics dealing with differences of race, culture, religion, politics, sexual orientation, gender, gender variance, and nationalities. Class rosters are provided to the instructor with the student's legal name. I will gladly honor your request to address you by an alternate name or gender pronoun. Please advise me of this preference early in the semester so that I may make appropriate changes to my records. See polices at <a href="http://www.colorado.edu/policies/classbehavior.html">http://www.colorado.edu/studentaffairs/judicialaffairs/code.html#student\_code</a>

# **Tentative Outline**

# Topics

- 1. Introduction
- 2. Private Equity (Ch.2)
- 3. Deal Sourcing (Ch.3)
- 4. Assigning Value (Ch.4)

**Midterm** (Feb 27th – to be confirmed)

- 5. Deal Structuring (Ch.5)
- 6. Governance (Ch.6)
- 7. Liquidity and Exits (Ch.7)
- 8. Final Project

Final Exam (per University schedule)