## **Technology Entrepreneurship**

ITS 440 • Fall 2012

Thursday afternoons 3:30pm through 6:15pm in Hancock 1021

#### -Background -

When and where

Some books we'll use.

You'll be working in

Founders at Work by Jessica Livingston ISB
Venture Deals by Brad Feld and Jason Mendelson ISB

teams, so not every student needs to get

The Lean Startup by Eric Ries

The Innovator's Dilemma by Clay Clay

The Innovator's Dilemma by Clay Christensen Breaking Windows by David Bank

ISBN 978-1430210788 ISBN 978-0470929827 ISBN 978-0307887894 ISBN 978-0062060242 ISBN 978-0743203159

Web site

every book.

Instructor

http://www.labouseur.com/courses/techent/

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#### -Grading

F D C-C C+ R-B C++ B+ Α Α-**Letter Grades** 65% 70% 220/ 27% 70%

You can earn up to 1000 points over the course of the semester, broken down as follows: (These weights are subject to minor variation.)

03% 70% 73% 77%	1 9/0	80% 83% 87% 90% 93%	
Team Research Presentation	15%	150 points - Founders at Work	[4,5]
Team VC Presentation	15%	150 points - Venture Deals	[4,5]
Mid-term Exam	15%	150 points - one-page study sheet	
Final Exam	15%	150 points - one-page study sheet	
Team Business Presentation	30%	300 points - The Lean Startup	[4,5]
Attendance and Participation	5%	50 points - for quality and quantity	[1]
Laziness Adjustment	3%	30 points - for <b>not</b> being lazy	[1]
Whining Adjustment	2%	20 points - for <b>not</b> whining	[1]

### -Objectives and Assessment

Assessment methods include assignments, quizzes, exams, discussions, presentations, peer review, and projects.

[References] refer to Department of Computing Technology Goals available at http:// www.labouseur.com/ courses/goals.pdf In this course, I hope that you will learn . . .

- the difference between invention and innovation. [1, 2e, 3]
- how companies develop new technology products and services. [1, 2e, 3]
- ways to seek and see new opportunities in existing markets. [1, 2e, 3]
- how investors look at technology companies. [1, 2e, 3]
- some insights to intellectual property, financing, and legal issues. [1, 2e, 3]
- that launching a startup and/or working for yourself is a viable and exciting alternative to joining a big company upon graduation. [1]

Further, students will get practice in finding some answers for themselves. Capable problem solvers never stop learning.

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## -Proposed Schedule ----

#	Week	Topic	Milestone
1	30-Aug	Introduction and expectations / The Plan / Examples from past classes <i>Topic</i> : Invention vs. Innovation / Crossing the Chasm / About Entrepreneurship	
2	6-Sep	Tech news and startups discussion / Business Ideas / Form Teams Topic: Theories of Innovation / Entrepreneurial Traits / Venture Strategies	Teams Formed Topics Assigned
3	13-Sep	Tech news and startups discussion / Team Research Presentations <i>Topic</i> : Product Development / Innovation Pipeline Challenges / Innovate or Imitate?	Research Presentations
4	20-Sep	Team Research Presentations / Tech news and startups discussion  Guest speaker Marist alum Jon Miller, software developer at Microsoft	Research Presentations
5	27-Sep	Tech news and startups discussion / Team VC Presentations Topic: Intellectual Property	VC Presentations
6	4-0ct	Tech news and startups discussion / Team VC Presentations Field trip to the 2012 Fall Internship and Career Fair in the McCann Center	VC Presentations
7	11-0ct	Mid-term Exam - in class; one-page study sheet permitted	Doug is quiet for over an hour
8	18-0ct	Tech news and startups discussion / Final project business ideas Topic: Social Media, Marketing, and Startups with guest speaker Joanna Belbey	Start reading The Lean Startup.
9	25-Oct	Tech news and startups discussion / Final project business ideas Topic: Leadership with guest speaker Captain Paul X. Rinn	Reading The Lean Startup
10	1-Nov	Tech news and startups discussion / Final project elevator pitches due. <i>Topic</i> : Human Resources with <i>guest speaker Susan Scanlon</i>	Reading The Lean Startup
11	8-Nov	<i>Topic</i> : Entrepreneurial Finance with <i>guest speaker Kevin Callaghan</i> Elements of a pitch deck, part one (from YC, Stanford class, and Alan's notes)	Finish reading The Lean Startup.
12	15-Nov	Elements of a pitch deck, part two (still from YC, Stanford class, and Alan's notes) Alan's <i>GeoWalker</i> presentation / Tech news and startups discussion	First draft of final project
13	22-Nov	No class meeting - Thanksgiving	Final project 1 <sup>st</sup> draft - internal
14	29-Nov	Business presentations beta / feedback from Alan and the class Topic: Legal matters with guest speakers Cappillino & Rothschild	Final project 2 <sup>nd</sup> draft - public
15	6-Dec	<b>Team Final Project Business Presentations</b> <i>Topic</i> : Final project feedback from <i>guest speakers from investment analytics firm Ipreo</i>	Final Project - Perfect Draft
16	13-Dec	Final Exam - in class; one-page study sheet permitted.	Will Doug be quiet this time?

Note: Guest speaker names, dates, topics, and personalities are all tentative until we actually see them.