# THE WHARTON SCHOOL THE UNIVERSITY OF PENNSYLVANIA MGMT 811: Entrepreneurship Through Acquisition

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Bridgepointe

45 Bridge Street Campus Office: 422 Vance Hall Metuchen, NJ 08840 Office hours: by appointment

#### **Course Description**

#### Overview

The objective of this course is to enable students to develop the skills and knowledge of the acquisition process as it relates to entrepreneurial businesses. Students will be expected to apply both their academic training and prior business experience to the class. The course requirements will consist of assigned readings, class discussions, caselets, and a final project.

Some of the topics that will be discussed in class include locating a business, due diligence, valuation, adding synergy, tax considerations, obtaining capital, search funds, structuring purchases, employee retention plans, and post-closing integration.

The course is practical and comprehensive. It is designed to provide you with the skills, techniques, and tools to assess, evaluate, synthesize, value, structure, and consummate a business acquisition while having a meaningful and challenging learning experience. A day or two before each class, I will post the lecture slides on Canvas. The slides are designed to provide an outline, but not a complete transcript, of the topics that will be covered in class. Since the class discussions are an important part of the learning process, you should not register for this course unless you are prepared to attend and actively participate in each class.

To encourage candid conversations in class, you should not record any of the lectures.

# **Course Submissions and Grade Composition**

The course submission requirements, deadlines, and grade composition are as follows:

• Class participation- 30%

Your contributions will be evaluated after each class.

Homework- 20%

There will be four homework assignments. The assignments, which are short caselets, will be due at 10 p.m. the night before the designated classes, as indicated on the course schedule on the following pages. The assignments will be posted on Canvas five days before the due date. Your submission should be two pages or less, and you will be expected to discuss your answers and concerns in class. The homework is designed to encourage you to think about the readings and facilitate active participation in class. In many cases, there is no single correct answer to the homework problems.

#### • Final Project- 50%

The final project will be a case study that will be distributed before the last class. As an alternative to the final project, you have the option of preparing an acquisition analysis project of an existing business. The requirements for the acquisition analysis are posted on Canvas and will be discussed in the first class. Either project can be prepared individually or in a group of 2 to 5 students. Regardless of whether you choose to do the final or alternative project, they are both due on October 18, 2015.

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The homework assignments and the final project should be submitted via Canvas. If an assignment is submitted late, your grade will be penalized.

It is important that the entire class is engaged. When class begins, all electronic devices should be turned off and put away. If you need to use a device for a language or disability issue, please advise me before class. The misuse of an electronic device (such as for texting, email, or surfing) will adversely affect your course grade.

#### **Accessibility**

I am available to meet and can be reached via email and telephone to assist you. I will try to meet as many students as possible for lunch or dinner during the course.

### **Reading Materials**

- Chalfin, Robert J.; Selling Your IT Business: Valuation, Finding the Right Buyer, and Negotiating the Deal. John Wiley & Sons, Inc. (2006) ISBN 0-471-74076-4 (RJC).
- The bulk pack can be obtained from Study.net through Wharton Reprographics.
- A selection of the lecture's slides will be posted before each class on Canvas.

#### **Course Schedule:**

Class 1 – <u>August 31, 2015</u>: Topics: Course Overview

**Chronology of an Acquisition** 

Sourcing Businesses Defining Your Goals

Preparation Prior to Meeting the Owner(s)/Seller(s)

#### Readings:

Lecture Notes

#### Required

RJC pages 1-17 [Chapters 1 and 2]

RJC pages 141-160 [Chapters 13 and 14]

#### **Optional**

Purchasing A Business: The Search Process. HBS 9-388-044. (Walton, Ennis J. and Roberts, Michael J.)

Would-Be Entrepreneurs Learn From The Search

Corporate Field Trip: Learning from Startups

How to Sell a Small Business

Turning Managers Into Takeover Artists

#### Class 2 – September 14, 2015:

**Topics: Confidentiality Agreements** 

The Art and Science of the Evaluation Process

Meeting the Owner Key Metrics and Indices

**Due Diligence** 

#### Readings:

Lecture Notes

#### Required

RJC pages 51-69, 167 – 188 [Chapters 6 and 16]

Ten Ways Earnings Lie Troubled Audit Opinions

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What is the Difference Between a Compilation, a Review and an Audit? Comparative Overview When a Founder is the Face of A Brand

Tech Companies Fly High on Fantasy Accounting

Start-Ups Finding the Best Employees Are Actually Employed

Independent Contractor or Not

# **Optional**

Earnings, but Without the Bad Stuff

Discontent Simmers Among McDonald's Franchisees

Inside H-P's Missed Chance to Avoid a Disastrous Deal

For the Youngest Startups, No Billions

Homework Assignment #1 due at 10:00 p.m. the day before class

# Class 3 – <u>September 21, 2015</u>:

**Topics: Legal Structures** 

**Definition of Fair Market Value** 

Types of Buyers

**Valuation Guidelines and Determinants** 

**Minority Interest Discounts** 

**Valuation Methods** 

#### Readings:

Lecture Notes

#### Required

RJC pages 87-124 [Chapters 9, 10, and 11]

RJC pages 125-140 [Chapter 12]

The Benefits of Using a Formula

Determining Your Company's Value: Multiples and Rules of Thumb

Twins' Facebook Fight Rages On

A Brief Overview of LLCs

Valuation Techniques. HBS 9-384-185 (Roberts, Michael J. and Stevenson, Howard)

Dodgy Home Appraisals Make a Comeback

#### Optional

Understanding Discount and Capitalization Rates (Pratt pages 201-234)

Disruptions: the Logic (or Lack of it) in Appraising Start-Ups

Homework Assignment #2 due at 10:00 p.m. the day before class

#### Class 4 – September 28, 2015:

**Topics: Sources of Funds** 

Obtaining Capital Search Funds Deal Structure Tax Consequences

#### Readings:

Lecture Notes

#### Required

RJC pages 189 – 206 [Chapter 17]

As More tech Start-Ups Stay Private, So Does the Money

A Meeting of the Minds

Small-Business Lending is Slow to Recover

Financing, With Strings Attached

Entrepreneurs Hit Up Family, but Payback is Slow

Structuring Waterfall Provisions

Earn-Outs: Bridge the Gap, With Caution

Alternative Lenders Peddle Pricey Commercial Loans

Using Your 401(K) to Buy A Small Business

Is The Crowdfund Act Really Good News for Private Business?

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Tired of Waiting for U.S. to Act, States Pass Crowdfunding Laws and Rules

A Year Later, the Missed Opportunity of the JOBS Act

Law Opens Financing of Start-Ups to Crowds

Crowdfunding for Internet Stock Sales Approved by SEC

Search Funds: An MBA Shortcut to the C-Suite

Firms Puzzle Over Tax Riddle Timing Is Ripe for Negotiation

#### **Optional**

JOBS Act Title III: Investment Being Democratized, Moving Online

The JOBS Act leaves crowdfunding investors unprotected-the SEC is working with a flawed law

The Backers Who Made It Big

India's Illicit Moneylenders Aren't Going Away

Homework Assignment #3 due at 10:00 p.m. the day before class

# Class 5 – <u>October 5, 2015</u>:

Topics: Adding Synergy

Utilizing Professionals Buy Sell Agreements Letters of Intent

# Readings:

Lecture Notes

#### Required

RJC pages 161-166 [Chapter 15]

Estate of Cohen, ex rel. Perelman v. Booth Computers, et al.

Drafting an Effective Buy-Sell Agreement

Letters of Intent

Homework Assignment #4 due at 10:00 p.m. the day before class

### Class 6 - October 12, 2015:

**Topics: Contract / Asset Purchase Agreement** 

**Designing Incentive Plans** 

**Equity Sharing** 

**Preparing for Closing** 

**Post Deal Suggestions** 

#### Readings:

Lecture Notes

### Required

RJC pages 41 - 50, 207 - 210 [Chapters 5 and 18]

The Transactional Lawyer and the Art of Plate Spinning

Indemnification Provisions in Acquisition Agreements

How Employees Value (Often Incorrectly) Their Stock Options

Cashing Out Start-Ups Gets More Complicated

After Rocky Year for Start-Ups, Investors Are Pickier

Phantom Stock Plans

#### **Optional**

Integration Acceleration

Yahoo Says New Policy is Meant to Raise Morale

course info packet Mgmt 811 Fall 2015 Q1/Wharton