

Certificate in Technology Entrepreneurship

Course Requirements

9 hours

For Engineering Students Only

Fall Semester

1. **BA 3302**, Financial and Managerial Accounting (3 hours)

Spring Semester

2. **MGT 4376**, Entrepreneurship II: Discovering Entrepreneurial Opportunity (3 hours)
3. **IE 4331**, Individual Studies in Industrial Engineering: Engineering Entrepreneurship (3 hours)

For Business Students Only

Fall Semester

1. **IE 4320**, Fundamentals of Systems (3 hours)

Spring Semester

2. **MGT 4376**, Entrepreneurship II: Discovering Entrepreneurial Opportunity (3 hours)
3. **IE 4331**, Individual Studies in Industrial Engineering: Engineering Entrepreneurship (3 hours)

The courses above must be completed in this order.

BA 3302. Financial and Managerial Accounting (3:3:0). Prerequisite: 2.75 GPA. Concepts and terminology of accounting and financial reporting for modern business enterprises and the relationships between accounting information and business activities. Additionally, the course covers uses of accounting information for planning decisions about products and services, activities and processes, suppliers and customers, organizational subunits, and time periods as these relate to organizations in changing environments. May not be used to satisfy business major degree requirements. **(FOR ENGINEERING STUDENTS)**

IE 4320. Fundamentals of Systems (3:3:0). Basic foundations and applications of general systems theory applied to engineering and organizational enterprises addressing systems efficiency, effectiveness, productivity, economics, innovation, quality, and QWL. **(FOR BUSINESS STUDENTS)**

MGT 4376 Entrepreneurship II: Discovering Entrepreneurial Opportunities (3:3:0). Prerequisite: MGT 3375 or permission of instructor. Generates and refines entrepreneurial process, opportunity discovery, and entrepreneurial thinking skills; develops the knowledge base for entrepreneurial idea assessment and problem-solving skills required for application to the recognition of viable opportunities.

IE 4331. Individual Studies in Industrial Engineering - Engineering Entrepreneurship(3). Prerequisite: Advanced standing and departmental approval. May be repeated.

Certificate in Technology Entrepreneurship

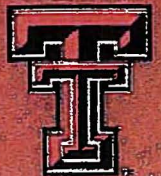
Attention all Business or Engineering Majors!!!

**Are you interested in enhancing your
marketability in the global technology
marketplace?**

**Be on the frontlines of innovation by
acquiring the essential engineering and
business skills offered in the
Certificate in Technology
Entrepreneurship!**

**The Certificate in Technology Entrepreneurship is a 9
hour certificate program open solely to Business or
Engineering Majors. Classes open Fall 2009.**

**Please contact
742-1516 for information or talk
to your advisor to register for
classes.**



Certificate in Technology Entrepreneurship Advising Form

Name: _____ R Number: _____

Major: _____ Email Address: _____

Advisor: _____ Phone Number: _____

Meeting w/Advisor Date: _____ Address: _____

Enrollment in CTE Program Date: _____

Certificate Requirements:

For Engineering Students

			<u>Semester Completed</u>	<u>Grade Earned</u>
BA	3302	Financial and Managerial Accounting (Fall)	_____	_____
MGT	4376	Entrepreneurship II: Discovering Entrepreneurial Opportunity (Spring)	_____	_____
IE	4331	Individual Studies in Industrial Engineering: Engineering Entrepreneurship (Spring)	_____	_____

Verified by: _____ Title: _____

For Business Students

			<u>Semester Completed</u>	<u>Grade Earned</u>
IE	4320	Fundamentals of Systems (Fall)	_____	_____
MGT	4376	Entrepreneurship II: Discovering Entrepreneurial Opportunity (Spring)	_____	_____
IE	4331	Individual Studies in Industrial Engineering: Engineering Entrepreneurship (Spring)	_____	_____

Verified by: _____ Title: _____

Advisors: Upon student enrollment, please fax to 742-2308, Attention, CTE Program

Date Certificate awarded: _____

Date Certificate mailed: _____