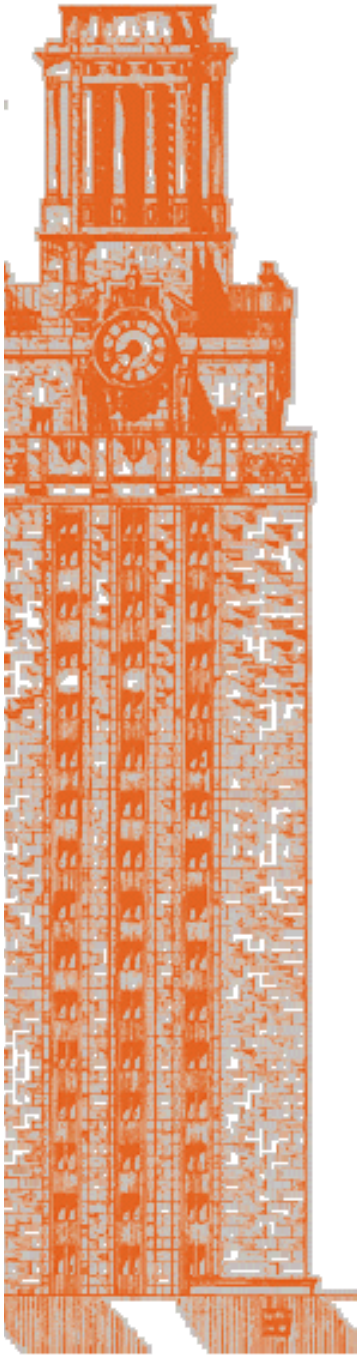


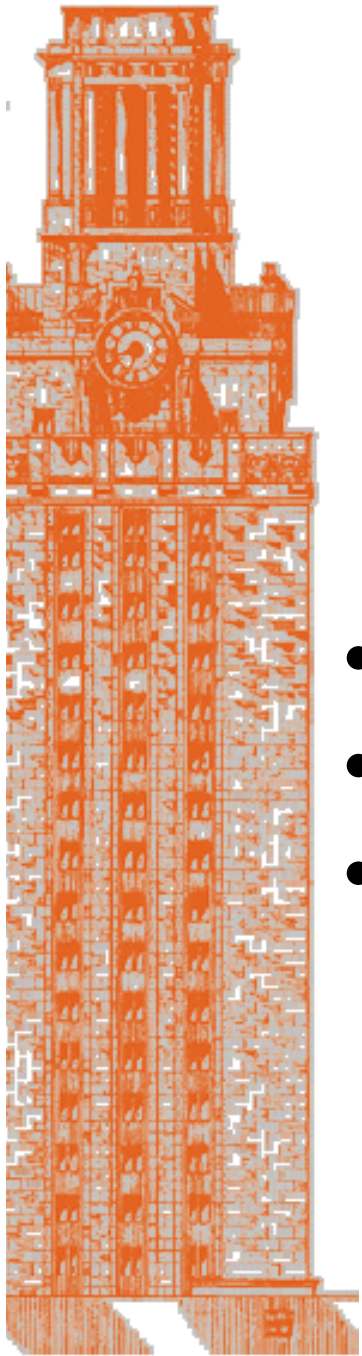
THE UNIVERSITY OF TEXAS AT AUSTIN
MASTER OF SCIENCE
Technology Commercialization

MSTC Program
IC² Fellows Meeting
May 8, 2009

MSTC Degree



- First Class Graduated in 1996
- 13 Classes have graduated
- ~500 Graduates
- 14th Class has recently begun



MSTC Program

The heart of the MSTC Program is developing knowledge & skill in how to

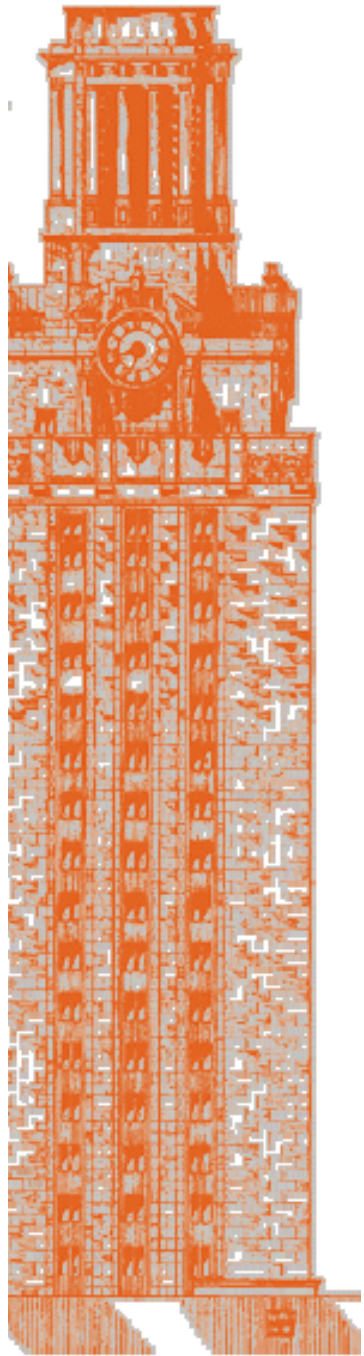
- Evaluate new technologies
- Bring new technologies to market
- Create wealth in the process



MSTC Program

Our graduates work primarily in the following three areas:

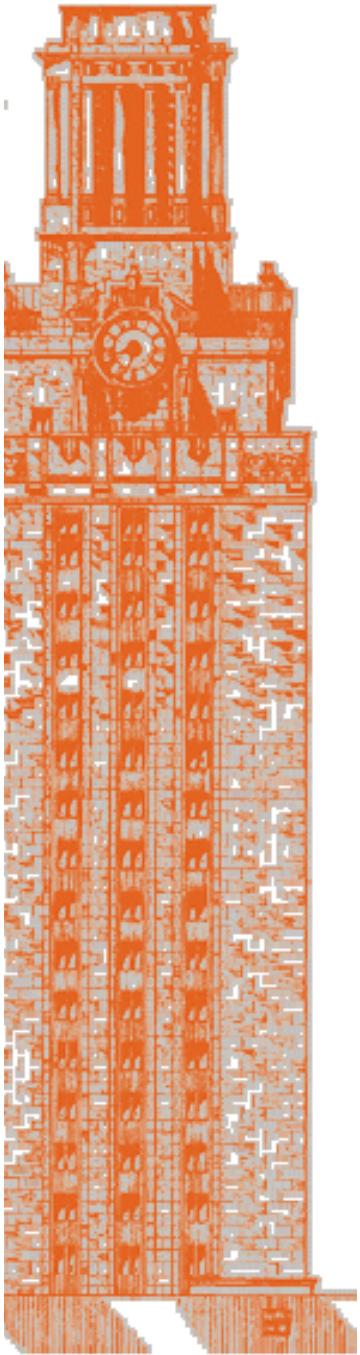
- Technology entrepreneurship
- Product development in technology driven corporations (11% work for IBM)
- Technology commercialization entities



MSTC Program

Program Overview

- Focus on “how to” of wealth creation
- Designed for working professionals
- One-year intense degree program
- In-class or online cohort
- Weekend class schedule
 - Alternate weekends (Fri/Sat) 8 a.m.-5:30 p.m.



MSTC Monterrey Program

In Partnership with CIMAV

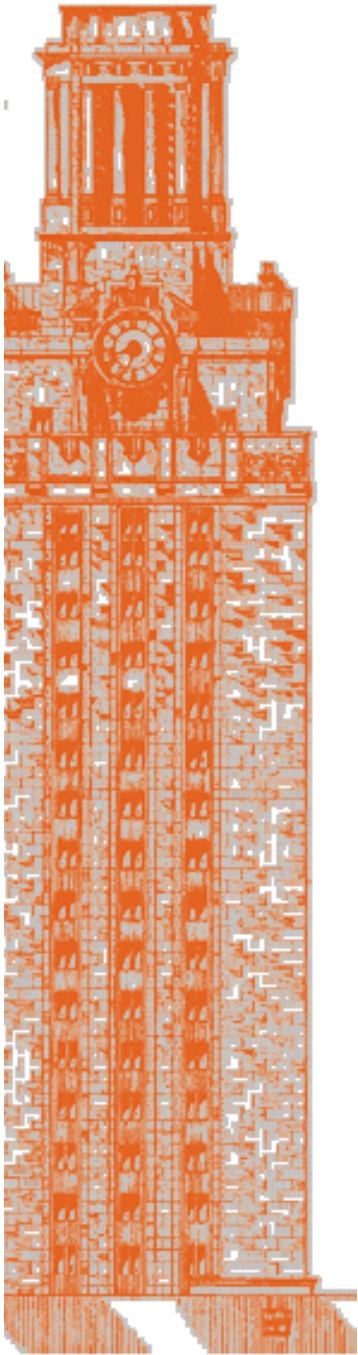
- CIMAV awards MSTC degree
- UT gives Certificate of Completion
- 43 students began 1st Class in September 2008
- Will graduate in September 2009
- 75% involved in technology transfer
- UT Faculty teach in Monterrey
- Different format: 4 consecutive days of instruction



MSTC Program

New Initiatives:

- In Austin, shift to 3 courses per term over 4 terms; start in May, graduate in August
- In Houston, offer MSTC Degree at UT Health Science Center with focus on bio-tech
- In Monterrey, offer option of MSTC Degree from UT



MSTC Program vs. MBA

MSTC

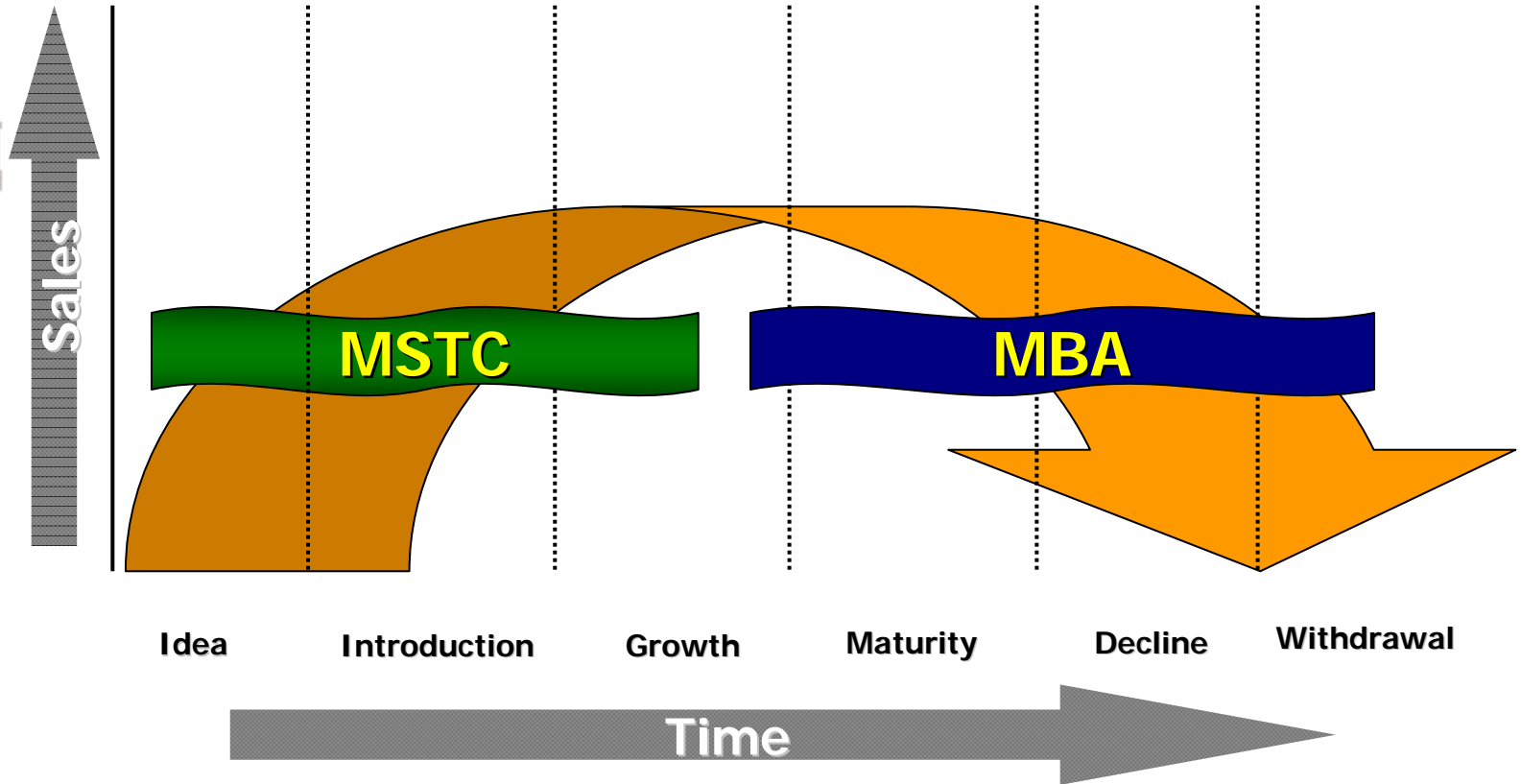
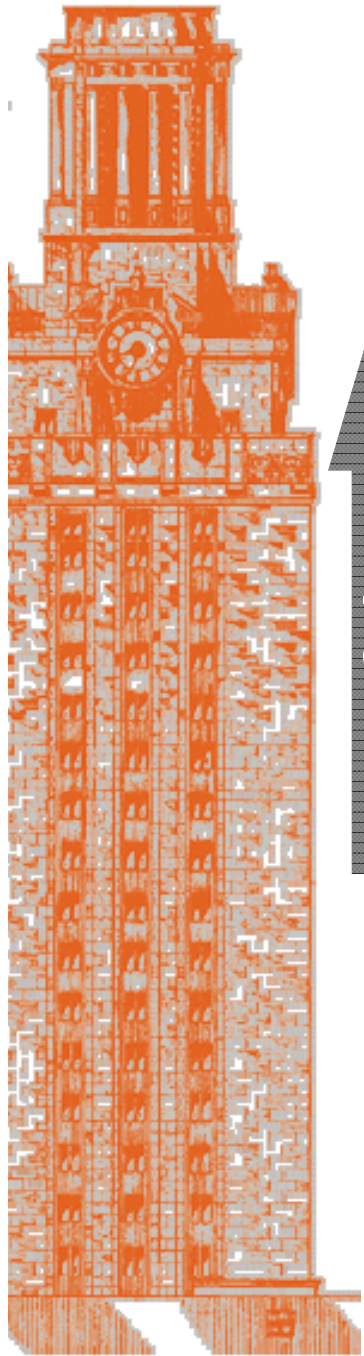
- Focus on wealth creation through new products or ventures
- Focus on launching new products
- Courses in technology evaluation and commercialization, intellectual property, and entrepreneurship

Traditional MBA

- Focus on management of capital within large corporations
- Focus on managing product life cycle
- Courses in corporate finance, accounting, business law, marketing, and management

MSTC Program vs. MBA

Early Stage Focus





MSTC Program

Curriculum

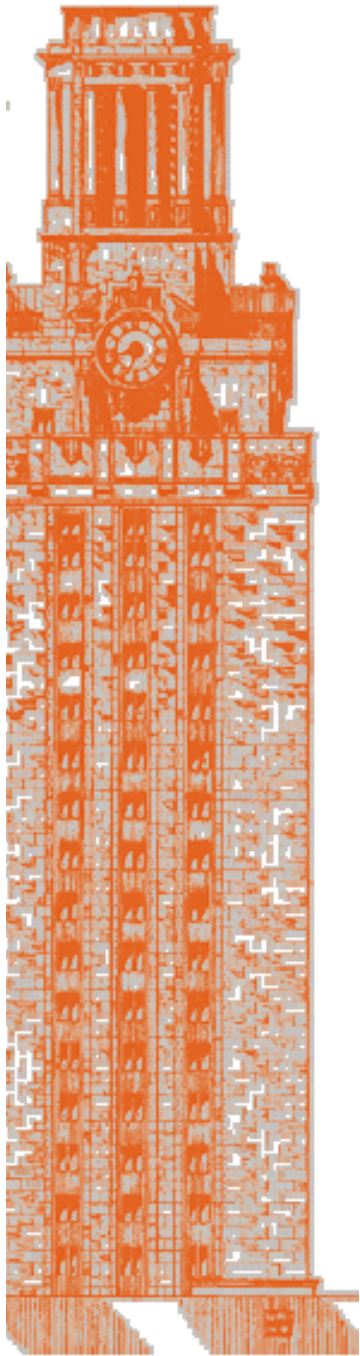
- Term 1 – Assessing Technologies
 - Focus: Assessing technologies for their commercial viability to create new products, services and ventures
 - Courses:
 - Converting Technology to Wealth
 - Marketing Technological Innovations
 - Technology Transfer
 - Financing New Ventures



MSTC Program

Curriculum

- Term 2 – Commercialization Strategies
 - Focus: Determine appropriate commercialization strategies to take the technology to market for profit
 - Courses:
 - Commercialization Strategy
 - Legal Issues of Commercialization
 - Managing Product Development & Production
 - The Art & Science of Market-Driven Entrepreneurship



MSTC Program

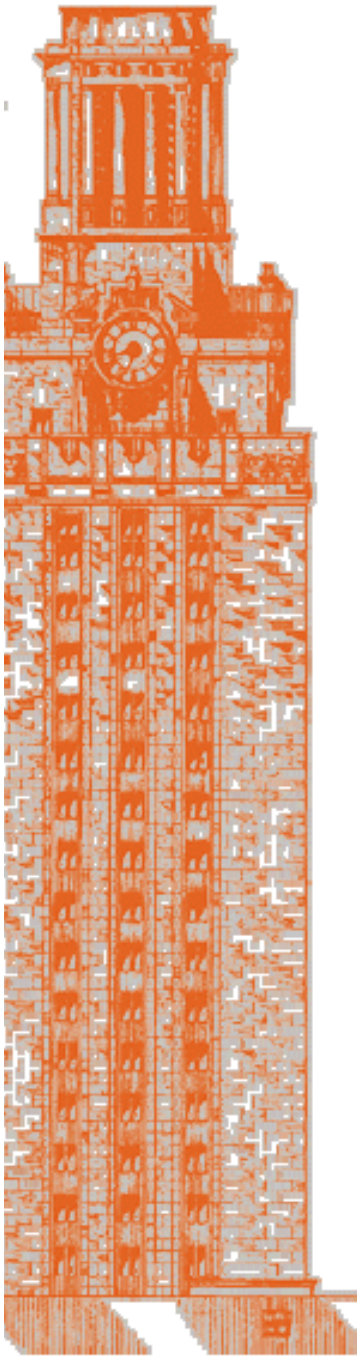
Curriculum

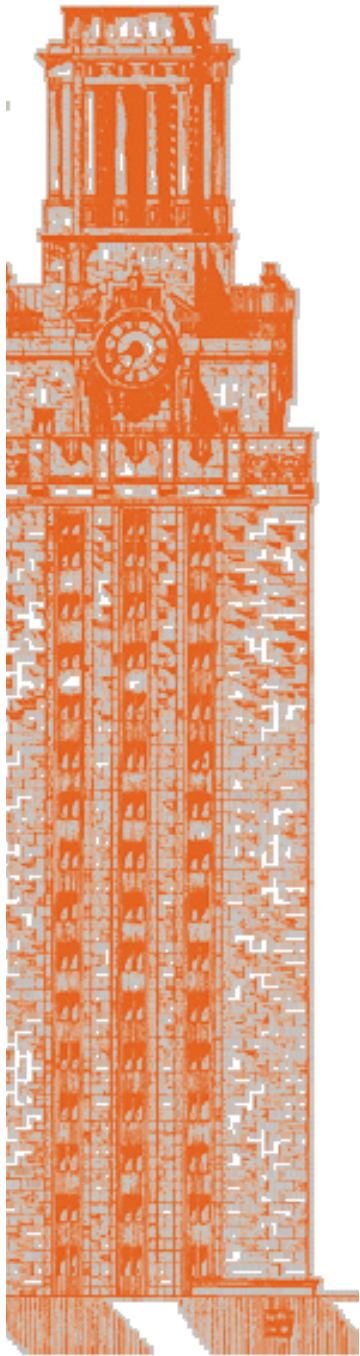
- Term 3 – Commercialization Plan Creation
 - Focus: Develop commercialization plans for creating and sustaining new ventures
 - Courses:
 - Technology Enterprise Design & Implementation
 - Globalization of Technology
 - Creative and Innovative Management
 - Risk Analysis

MSTC Program

Alumni Ventures

- Chris Aniszczyk & Doug Baum of MacuCLEAR Corp.
 - Developed a treatment for age-related macular degeneration (AMD), the leading cause of severe vision loss and legal blindness in adults over the age of 60.
 - Won 2007 Texas Moot Corp Competition, Big 12 New Venture Championship & UT Tyler New Venture Competition





MSTC Program

In-Class & Online Options

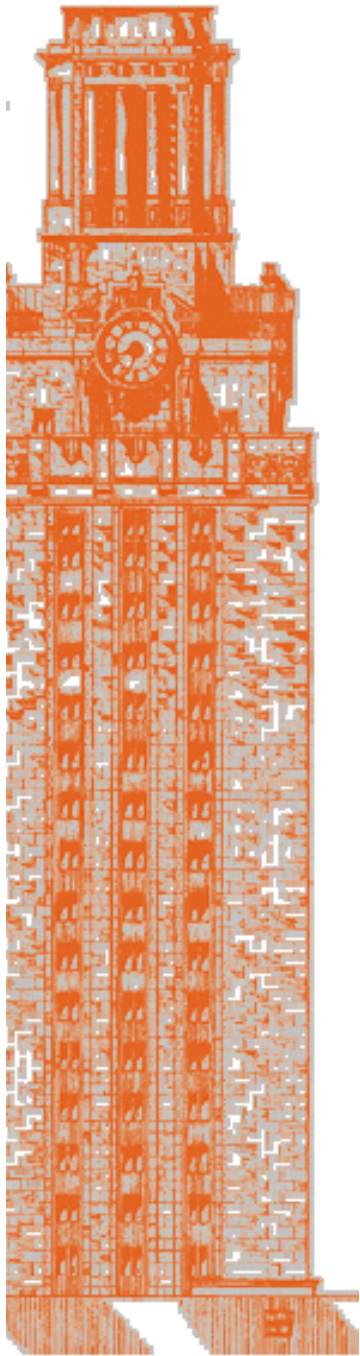
- First UT Austin degree plan authorized for distance education
- Lectures are webcast live
- Lectures are archived for all students to access online anytime
- Online students from around the world:
 - Japan, Mexico, Taiwan, Portugal, Brazil, Israel, Russia, Austria, Canada, The Netherlands, Korea and throughout the US



MSTC Program

New Initiatives:

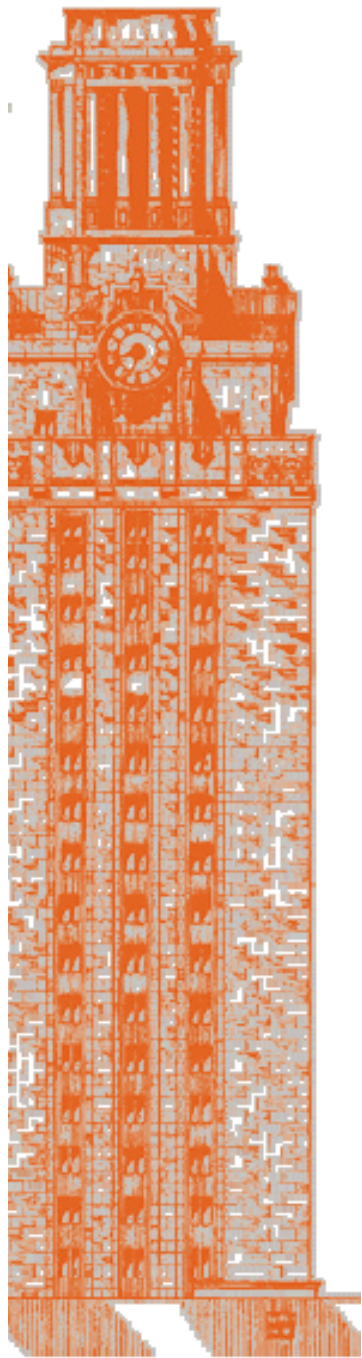
- In Austin, shift to 3 courses per term over 4 terms; start in May, graduate in August
- In Houston, offer MSTC Degree at UT Health Science Center with focus on bio-tech
- In Monterrey, offer option of MSTC Degree from UT



MSTC Program

Class Schedule and Events

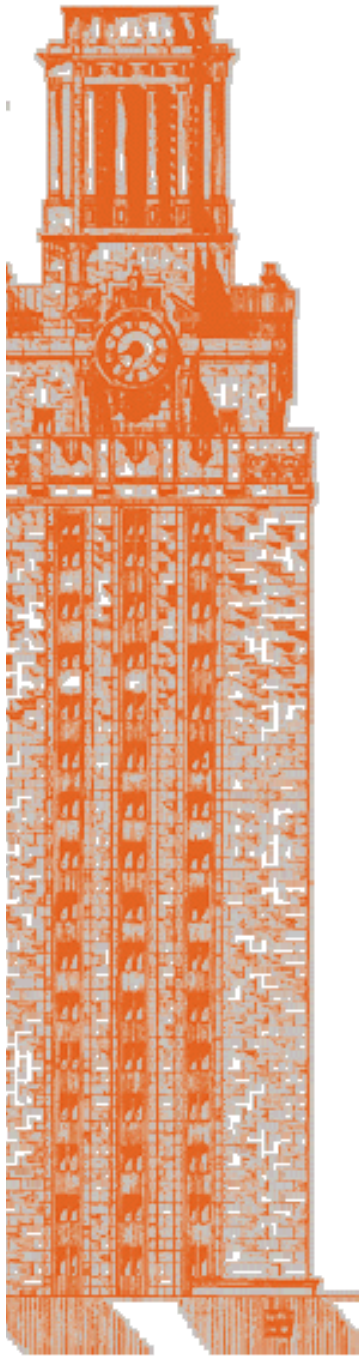
- Orientation: April 1-5 in Austin, TX
 - Meet classmates and faculty
 - Form class teams & share your technology interests
- First 2009 Class Weekend: April 24-25
- Graduation: May 22, 2010
- Alumni events, lectures & social activities throughout the year



MSTC Program

Admission

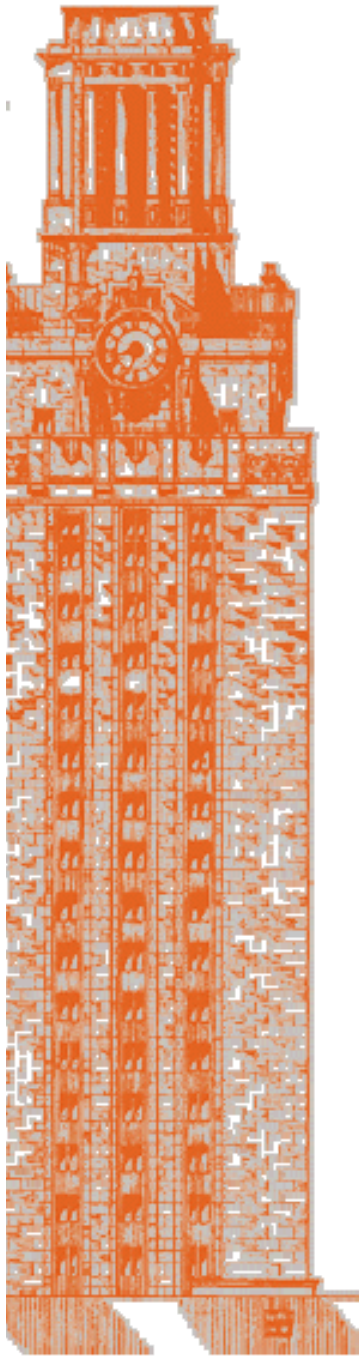
- Required:
 - Undergraduate degree
 - Five years of industry experience
 - Leadership potential
- Rolling admissions
- Holistic application review
- Admission granted to the UT Graduate School and the MSTC Program



MSTC Program

Application Process

- Online Program Application: closes February 1, 2009 www.applytexas.org
- Application fee: \$50 US, \$60 UT, \$75 International
- Official transcripts from all universities attended
- GRE or GMAT scores
- Statement of Purpose
- Biographical Sketch
- Three Reference Letters
- Current Resume



MSTC Program

Tuition and Fees

- \$46,000
 - Deposit \$2,000
 - Summer: \$17,500
 - Fall: \$13,250
 - Spring: \$13,250

Financial aid available for most students

Scholarships available for UT employees – ask for more information

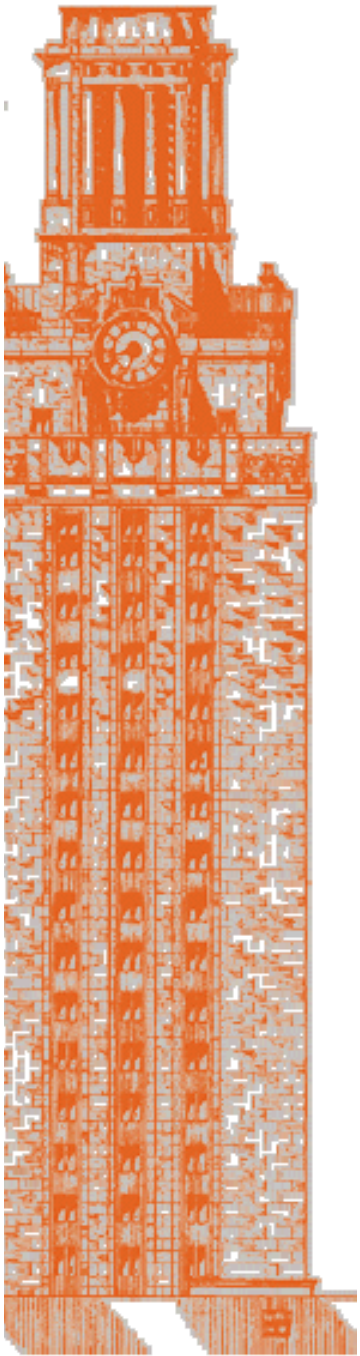
Includes

- All required books, software and course materials
- 4-day mandatory live-in orientation in Austin, TX
- Three-year membership to the Texas Exes
- Program staff to assist with all university issues such as registration, certification to graduate, etc.
- Access to UT Austin and the IC² Institute resources and services while enrolled

Thank You!

For more information:

- Website www.ic2.utexas.edu/mstc
- Email mstc@ic2.utexas.edu
- Phone 512.475.8923



MSTC Program

Questions?

