

# Information Technology Undergraduate Certificate Concentration in Entrepreneurship (ENTR) Advising Sheet: 2020-2021 Catalog

This certificate is designed primarily for those students who have earned a bachelor's degree or current undergraduate students who desire deeper knowledge than what can be accomplished through the IT minor. It allows students to augment the knowledge gained through their major-related courses with a foundation of information technology (IT) topics and their application within organizations to achieve organizational objectives. Completing this undergraduate certificate provides students with the necessary skills to improve their attractiveness to employers in our technology-driven society. The certificate requires a minimum of 24 credits, including 15 credits of core courses. Beyond these requirements, students must select three additional IT courses (9 credits, at least 3 upper division credits). Students pursuing the IT undergraduate certificate should consult with an advisor to select their additional courses.

Students pursuing only the undergraduate certificate in information technology will not maintain full-time status which requires a minimum of 12 credits per semester.

<b>Concentration in Entrepreneurship (ENTR)</b>			
<b>REQUIREMENTS</b>			
<b>COURSE</b>	<b>SEMESTER</b>	<b>GRADE</b>	<b>COMPLETED?</b>
<b>MBUS 300</b> <i>Accounting in a Global Economy</i>			
<b>MBUS 301</b> <i>Managing People and Organizations in a Global Economy</i>			
<b>IT 343</b> <i>IT Project Management</i>			
<b>Electives</b>			
<i>Selective 12 credits from the following: IT 315, IT 390, IT 495, IT 496, MBUS 304</i>			
<b>Capstone Sequence Courses</b>			
<b>IT 492</b> <i>Senior Design Project I</i>			
<b>IT 493</b> <i>Senior Design Project II</i>			

The Information Technology certificate with Entrepreneurship concentration prepares IT and engineering students for successful careers as entrepreneurs in the area of information technology. Specifically, they will acquire a unique body of knowledge related to innovation, both on the information technology/engineering/inventive side and on the entrepreneurial side, which will give them a competitive advantage in the difficult market where only very few new companies are able to survive and grow.

This certificate and concentration are designed for students who are working on or possess an undergraduate degree in information technology, computer science, engineering or a related domain and want to focus on IT innovation and entrepreneurship. The Concentration in Entrepreneurship requires a minimum of 28 credits, including 9 credits of required courses, 12 elective credits, and 7 capstone credits.

Students enrolled in this certificate and concentration must be part of an entrepreneurship team (E-Team) with the goal of creating an IT venture. The E-Teams will be mentored by faculty associated with the certificate. Students who will create, or be a core team member of, a start-up company that has cumulated revenues and funding of \$10,000 during their enrollment in the certificate will graduate with a Certificate of Excellence in IT Entrepreneurship.

**Student's Name:** \_\_\_\_\_

**Student's G#:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Advisor Seen:** \_\_\_\_\_