

## DUAL DEGREE MASTER'S PROGRAM BIOTECHNOLOGY & ENTREPRENEURSHIP

### PROGRAM INFORMATION

Coupling a Master's degree in Biotechnology with a Master's degree in Entrepreneurship in Applied Technologies combines scientific insight and innovation with a toolkit for management and leadership. The combination allows students to understand the scientific process and its challenges and at the same time to obtain the training that will enable them to facilitate the optimal translation of data from mind to market. The dual degree program makes graduate students outstandingly versatile and thereby lays an essential stepping-stone for their future success. The combined degrees can be mastered in 3 years and will, due to dual crediting of 9 credit hours, spare students a significant commitment of money and time with no compromise on in-depth training. Internships and elective courses can be taken at any time.

### APPLICATION DEADLINES

Domestic students, Fall: June 1, Spring: October 15  
Intern. students, Fall: March 1, Spring: August 1  
Intern. students outside USA, F: Jan 2, Sp: June 1

### ADMISSION INFORMATION

Students have to apply individually to each program. Admission to one program does not automatically grant admission to the other program. Once the student has been admitted to both programs, he/she seeks permission from the program directors of both programs for dual crediting of 9 credit hours. The USF Graduate school provides a form sheet for this process.

Both Programs require:

- A bachelor's degree with a minimum undergraduate GPA of 3.0 on a 4.0 scale
- A transcript evaluation for international students
- A minimum GRE test score of at least 1000 (verbal and quantitative), or MCAT/GMAT
- Three letters of recommendation
- Statement of Interest
- Complete transcripts of undergraduate work and any previous graduate work
- A completed USF Application to Graduate Studies



### CURRICULUM

Total credits for graduation: 57

#### FALL SEMESTER

GMS 6200 Biochemistry, Mol. and Cell. Biology, 5c  
BSC 6436 Introduction to Biotechnology, 3c  
BCH 6888 Bioinformatics, 3c  
GMS 6095 Principles of Intellectual Property 3c

#### SPRING SEMESTER

GMS 6847 Translational Biotechnology, 3c  
GMS 6070 Biotechnology and Bioethics, 3c  
Elective: from Biotechnology Program 3c  
GMS 7939: Graduate Seminar 1c

#### FALL SEMESTER

EIN 6106 Technology and Law, 3c  
GEB 6115: New Venture Formation 3c  
GEB 6930: Fund. Of Venture Cap. Priv. Equity 3c

#### SPRING SEMESTER

EIN 6930: New Product Development 3c  
GMS 6943: Biotechnology Internship 3c  
GEB 6930: Strategies in Entrepreneurship 3c

#### FALL SEMESTER

EIN 6430: Overview of Regulated Industries 3c  
GEB 6930: Strategies in Market Assessment 3c  
GEB 6445: Social, Ethical, Legal Systems 3c

#### SPRING SEMESTER

GEB 6116 : Business Plan Development 3c  
GEB 6930: Adv. Topics in Entrepreneurship 3c  
GMS 7930: Biomedical Ethics 3c