



FLORIDA STATE UNIVERSITY  
JIM MORAN COLLEGE OF ENTREPRENEURSHIP

# STEM ENTREPRENEURSHIP

The STEM Entrepreneurship bachelor of science program embodies the foundations of entrepreneurship with the technical rigor and fundamentals from science, technology, engineering and mathematics (STEM). Students coming in to the STEM Entrepreneurship program will choose a focus area in STEM to take a deeper dive into the discipline of their choice. This deeper dive will consist of completion of the respective STEM department's requirements for a minor/track. Three additional specially designed courses are offered in this program that are aimed at further enhancing students' understanding, experience and skillsets with science entrepreneurship in the real world: STEM Computer Applications and Data Science Entrepreneurship, STEM Product Development and STEM Research Methods. Upon graduation, students will be equipped to found their own STEM-based ventures, join other STEM ventures, begin careers with large corporations that focus on STEM-enabled offerings or move on to graduate degrees in entrepreneurship. The graduated students of the Jim Moran College STEM Entrepreneurship program represent a new breed of formally educated entrepreneurs that have the focus and abilities to work in the arena of innovating and commercializing science and technology.

# ADMISSIONS REQUIREMENTS

Admission to the limited access program requires the following:

- Completion of at least 52 semester hours
- Cumulative GPA on all college work of at least 2.70
- Completion of all required prerequisite coursework with at least a C minus or better
- Submission of completed application prior to posted deadline

Prerequisite coursework prior to admission (15 hours):

- ECO X013 (3) Principles of Macroeconomics
- ECO X023 (3) Principles of Microeconomics
- LDR XXXX (3) Any Leadership Course
- MAC 1105 (3) College Algebra or higher math
- STA 2023 (3) Business Statistics

Students, including transfer students, must apply by the posted deadline and be committed to the 2-year curriculum (no courses are guaranteed to be offered in the summer). Admission decisions will be based on academic achievement, evidence of prior entrepreneurial activity, and a compelling essay describing why you want to be an entrepreneur. Students must complete the admission requirements for this limited access program no later than the end of their sophomore year in order to be considered for admission to the major.

# PROGRAM REQUIREMENTS

All STEM entrepreneurship majors must complete the following courses with a grade of C minus or better. Community college courses may not be substituted for 3000/4000 level courses.

Core requirements for all entrepreneurship majors (15 credit hours):

- ECO 3041 (3) Personal Finance
- ENT 1940 (0) Entrepreneurship Internship Prep
- ENT 2000 (3) Introduction to Entrepreneurship
- ENT 3451 (3) Entrepreneur's Guide to Accounting
- ENT 4122 (3) Go To Market Strategies
- ENT 4943 (3) Entrepreneurship Internship

Required Core Courses for STEM Entrepreneurship majors (42 - 44 credit hours):

- ENT 3001 (3) Experiences in Entrepreneurship I
- ENT 3002 (3) Experiences in Entrepreneurship II
- ENT 3515 (3) SE & Corporate Responsibility
- ENT 3629 (3) Entrepreneurial Technologies
- ENT 4122 (3) Entrepreneurial Strategy
- ENT 4XXX (3) STEM Research Methods
- ENT 4XXX (3) STEM Computer Applications and Data Science Entrepreneurship
- ENT XXXX (3) STEM Product Development
- Two Jim Moran School Electives (6)

A minor is required for completion of this major. STEM Entrepreneurship minor focus areas can include but are not limited to (12 - 15 credit hours):

- Biology
- Chemistry
- Computational Science
- Computer Science
- Engineering
- Information Technology
- Mathematics
- Physics
- Pre-health/Pre-med
- Other areas may be considered

