Innovation and Venture Development, MS

Do you want to launch your own future? The schools of Engineering, Business and Design have partnered to create this one-year program where you launch your own venture while earning a STEM MS degree. All undergraduate degrees are welcome. Start your new venture this fall.

Program Description

**Degree Awarded: MS Innovation and Venture Development**
The MS program in innovation and venture development integrates the most advanced practices and technologies from business, engineering and design in a transdisciplinary, experience-based program that prepares the next generation of leaders with skills needed for launching successful ventures in any industry or sector, inside existing organizations or as new entities.

Graduates are prepared to lead cross-disciplinary teams in a world of growing uncertainty and ambiguity. They can identify needs and evaluate opportunities, generating insights from real world problems; innovate solutions; and create and launch scalable business models that provide value to all stakeholders. Founders with this innovation and venture development degree from ASU can define a new standard for venture development.

At a Glance

- **College/School:** [Herberger Institute for Design and the Arts](https://www.herbergerinstitute.asu.edu)  
  [Ira A. Fulton Schools of Engineering](https://engineering.asu.edu)  
  [W. P. Carey School of Business](https://wpcarey.asu.edu)  
- **Location:** Tempe campus

Degree Requirements
30 credit hours including the required capstone course (IVD 661)

**Required Core (18 credit hours)**
- IVD 525 Fundamentals of Entrepreneurial Leadership (3)
- IVD 560 Innovation Studio I: Discovery and Insight (3)
- IVD 561 Innovation Studio II: Problem Reframing (3)
- IVD 562 Innovation Studio III: Explore, Fail, Solve (3)
- IVD 630 Scaling Entrepreneurial Leadership (3)
- IVD 660 Innovation Studio IV: Business Model (3)

**Electives or Research (6 credit hours)**

**Culminating Experience (6 credit hours)**
- IVD 661 Innovation Studio V: Scale (6)

**Additional Curriculum Information**
Students should see the academic unit for a list of approved elective coursework.

**Admission Requirements**

Applicants must fulfill the requirements of the Graduate College, the Herberger Institute for Design and the Arts, the Ira A. Fulton Schools of Engineering and the W. P. Carey School of Business.

Applicants are eligible to apply to the program if they have earned a bachelor's or master's degree in business, design, engineering or a related field from a regionally accredited institution.

Applicants must have a minimum cumulative GPA of 3.00 (scale is 4.00 = "A") in the last 60 hours of their first bachelor's degree program, or applicants must have a minimum cumulative GPA of 3.00 (scale is 4.00 = "A") in an applicable master's degree program.

Applicants are required to submit:

1. graduate admission application and application fee
2. official transcripts
3. professional resume
4. written statement
5. proof of English proficiency

**Additional Application Information**

An applicant whose native language is not English must provide proof of English proficiency regardless of current residency.

The applicant's written statement should describe an instance from the professional background outlining the applicant's use of innovation and entrepreneurial experience.
Application Deadlines

Fall

expand

Career Opportunities

Career opportunities include:

- chief innovation officer
- creative developer
- director of engineering
- founder or CEO
- innovation manager
- management consultant
- marketing director
- product developer

Contact Information

Dean, Herberger Institute for Design and the Arts and W. P. Carey School of Business and Ira A. Fulton Schools of Engineering | CDN 162
msivd@asu.edu | 480-965-3536