# The ESTEEM Graduate Program

## Where Bright Ideas Meet Bold Execution







## About the University of Notre Dame

Founded in 1842 by 28-year old Father Edward Sorin, a missionary priest (and visionary entrepreneur) of the Congregation of the Holy Cross (based in France), the University of Notre Dame is an independent, national Catholic research university located adjacent to the city of South Bend, Indiana, in a metropolitan area of more than 300,000 residents (90 miles east of the city of Chicago).

- Notre Dame is rated among the nation's top 15 institutions of higher learning in surveys conducted by U.S. News & World Report Time, Kiplinger's, Kaplan/Newsweek, and others.
- The University of Notre Dame is consistently ranked as one of the top two Catholic Institutions of Higher Learning in the world by the Times Higher Education.

#### **About ESTEEM**

The Engineering, Science and Technology Entrepreneurship Excellence Master's Program, ESTEEM, is an 11-month (June to May) Entrepreneurship Master's Program that enables students to fully immerse themselves into the world of technology entrepreneurship. Developed in collaboration with the Colleges of Science, Engineering, and Business, the program provides students with the business acumen, hands-on experience, and technical depth to bring added value to any company—whether an established corporation or a startup.

The program is built on utilizing the technical skills of the students and supplementing it with a core business curriculum to develop a commercialization plan for a technology through a capstone thesis project. This thesis work performed by ESTEEM graduate students is the cornerstone of the program—it requires a minimum investment of 20-25 hours per week of the student's time and energy (for almost a full year) and is supported not only from the technical leadership provided by the industry sponsor but also by a) top research faculty; b) professional ESTEEM Program staff; and c) commercial advisers (proven, successful senior level executives/entrepreneurs) who can provide valuable insight into proper market entry points/customer validation for enterprise launch. Capstone thesis projects are sourced from either a) cutting-edge research at the University of Notre Dame (primarily Colleges of Engineering and Science); b) corporations, ranging from start-ups to multi-billion dollar organizations, representing a broad and diverse range of industries that include cloud computing, smart agriculture, advanced manufacturing, software, biotech, medical devices, pharmaceuticals, clean energy, e-commerce and specialty retail, fintech, health care and mobile health, social enterprises, etc.; and c) ESTEEM students' own start up/commercialization ideas ("Founders Ideas").

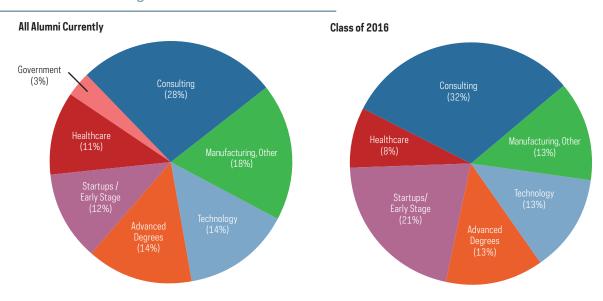
#### More about the ESTEEM Graduate Program

- Founded in 2009-2010
- First Multi-Disciplinary Graduate Program in the history of the University of Notre Dame
- In the 8th Academic Year (2009 2016)
- 189 total graduates
- Current class size: 42
- Notre Dame California, launched in 2014, will involve a number of new collaborations and yield
  further opportunities for Notre Dame's ever-expanding entrepreneurship ecosystem. The ESTEEM
  Program is in active conversation with University leadership about this Initiative and is excited about
  the future opportunities that this will provide for the ESTEEM Graduate Program.

## Career Placement

## Where do our students go after ESTEEM?

## 2010-2016 ESTEEM Program Placement Statistics



## Sample of Hiring Companies (including Non-Profits and Social Ventures)

#### Consulting

Accenture Bain BCG

Booz Allen

Clarity Solutions Group

Deloitte Ernst & Young McKinsey PwC

#### Technology

Amazon Apple Google IBM Intel Microsoft Qualcomm SAP

Uber

#### Startups / Early Stage (Including Nonprofits)

City of South Bend: Office of Innovation

Civis Analytics Contect enFocus E2E Keen Home

Keen Home Raise SharePractice Slipstream

Torigen Pharmaceuticals

#### Healthcare / Healthcare Consulting

Cancer Treatment Centers of America

Cerner Cumberland Eli Lilly Epic Huron Quintiles

#### Advanced Degrees & Research

Georgetown
Loyola Medical School
Stanford University
UCSF Medical School
University of South Florida
Yale Medical School

## Design, Advanced Manufacturing, Robotics, and Other

CupPrint
Disney
Fahrenheit 212
Ford
General Dynamics
Glen Dimplex
iRobot
L'Oreal
Raytheon









Zimmer











































