# MS/MBA ENGINEERING SCIENCES

A JOINT DEGREE OF THE HARVARD JOHN A. PAULSON SCHOOL OF ENGINEERING AND APPLIED SCIENCES & HARVARD BUSINESS SCHOOL





### **PROGRAM DETAILS**

#### 2 DEGREES

MS Master of Science: Engineering Sciences

MBA Master of Business Administration

#### 21 MONTHS

The program is completed in four semesters over two years, augmented by August and January term coursework.

During the summer, most students either work on their own startup concept, intern with a technology venture, or apply for a summer fellowship from the Harvard Business School (HBS) Rock Center for Entrepreneurship.

To succeed, a technology venture must meet customers' needs, leverage technology for advantage, and have a viable business model. By extension, leaders of technology ventures must be trained as designers – of products, business models, and organizations.

Designed to train future leaders of technology ventures, the MS/MBA: Engineering Sciences program will provide a strong foundation in general management, build design skills, and extend students' understanding of engineering.

#### WHO WE ARE LOOKING FOR

A diverse group of outstanding students who:

- Aspire to lead technology ventures.
- Have undergraduate degrees in engineering, computer science, or a related technical field with a record of academic excellence.
- Have a least two years of full-time work experience, ideally designing and/or developing technology-intensive products.
- Meet the other criteria for admission to HBS's MBA Program.

## **APPLICATION DETAILS**

#### **DEADLINES**

Round 1: September 4, 2024 Round 2: January 6, 2025 **TO ENROLL** candidates must apply to and be accepted by HBS and by the Harvard John A. Paulson School of Engineering and Applied Sciences (SEAS).







30 STUDENTS IN EACH COHORT





# THE HARVARD MS/MBA: ENGINEERING SCIENCES PROGRAM CONVEYS CONCEPTS AND BUILDS SKILLS ACROSS THREE DOMAINS: ENGINEERING, DESIGN, AND INNOVATION MANAGEMENT.



"Many of my closest friends at Harvard are from the MS/MBA program - it's an amazing crew. Having a small group of passionate, entrepreneurial engineers within the broader HBS community has added so much value to my experience here."

Aaron Sabin Ms/MBA 2023
BS. Mechanical Engineering



"I was surprised in the best way by how close-knit the MS/MBA cohort is. Not only is it 29 amazing, intelligent, and unique individuals, they're now 29 of my closest friends. I can turn to them for academic, career, and personal support, and I couldn't ask for a better group with whom to spend these two years."

Katelyn Sweeney MS/MBA 2023 BS, Mechanical Engineering



"When I decided to go to business school, I knew that I didn't want to leave behind my technical roots. The MS/MBA program enabled me to deepen my technology expertise, while also giving me a thorough grounding in the business fundamentals of running a successful technology company."

Kate Grosch MS/MBA 2020
BA, Computer Science, Math, and Political Science



"The MS/MBA program has allowed me to deepen and diversify my technical skills, including practical competencies in systems engineering, 3D printing, machining, and rapid prototyping. These skills, combined with my newly acquired knowledge in business and entrepreneurship, will enable me to fulfill my goal of leading the commercialization of the space industry to the Moon, Mars, and beyond..."

# Juan Carlos Lopez MS/MBA 2021

BS, Mechanical Engineering