

# Executive Master of Global Management: Space Leadership, Business, and Policy



## About the program

Thunderbird's Executive Master of Global Management: Space Leadership, Business, and Policy (EMGM-Space) is a one-of-a-kind degree for professionals seeking executive management expertise in the booming space sector.

Designed and taught by industry-leading experts, this 12-month graduate program is tailored for individuals pursuing executive careers in commercial spaceflight, defense and civil aerospace, artificial intelligence (AI) and big data, and next-generation manufacturing. Being a graduate will open doors across the aerospace and technology sectors.

The cutting-edge curriculum prioritizes industry immersion and focuses on modern practices, principles and case studies for corporate, startup, nonprofit and governmental organizations operating in space. Select courses throughout the program will also feature renowned practitioners and scholars from Arizona State University's School of Earth and Space Exploration.

Substantial opportunities are available for hands-on learning and networking with leaders at NASA, private industry, and global nonprofits, including a workshop and networking session at Kennedy Space Center and facilities visits to NASA, Space Force and commercial space company facilities.

# 3

Semesters  
(Fall, Spring, Summer)



hybrid learning



Anticipated  
post-graduation  
salary range  
\$150k - \$300k+

# 12

Weekends + 1 Residence  
Week + 1 Field Study Week  
+ 1 Graduation Residence  
module week

Full tuition cost (USD)

**Resident: \$67,500**

**Non-resident and international: \$69,000**

Other fees may apply.

Scholarships available.

Thunderbird School of Global Management  
**#1 in the world for international trade**



ASU ahead of Oxford, Columbia and Michigan (Ross)  
 QS International Trade Rankings, 2023-25

**#1 in the U.S. for innovation**

ASU ahead of MIT and Stanford  
 — U.S. News & World Report, 10 years, 2016-25



## Who should attend?

- Professionals who want to keep up with a rapidly-changing industry in a flexible master's degree program while continuing to work full-time.
- Engineers aspiring to advance in the aerospace sector and supplying industries.
- Professional managers and executives looking to enter the booming space economy.
- Industry, policy, and military leaders looking for insight and connections to the space sector.

## Program format

With its innovative program format, Thunderbird's EMGM-Space program delivers a strategically choreographed progression through every facet of international space technology management, with experiential learning opportunities and practical, applicable education. The curriculum is focused on problem-solving via case studies, peer interaction, and applied-learning projects. You'll be connected directly to top national and international space and technology firms, as well as policymakers and agency officials.

## Curriculum

### Fall

- Communicating and Negotiating Across Cultures
- Global Marketing and Data Analytics
- Navigating Global and Regional Business Environments
- Global Accounting and Financial Management

### Spring

- Space for Global Future Leaders
- Global Leadership and Strategy
- Leading Innovation for a Digital and Sustainable World
- Global Space Policy and Law

### Summer

- Space Operations and Exploration
- Space Diplomacy: Global States and Markets
- Thunderbird Professional Leadership Development

## Application deadlines

- **October 30:** Early consideration
- **November 30:** First round
- **January 30:** Second round
- **March 30:** Third round and international student deadline
- **July 30:** Final deadline

## Faculty

**David Thomas:** Professor of practice and director of the Thunderbird Initiative for Space Leadership, Policy, and Business, has led international space missions, holds six patents, and has authored over 40 publications on space science and technology.

**Namrata Goswami:** Author, strategic analyst, and consultant on great power politics, space policy, alternate futures, and frameworks of conflict negotiation and resolution.

**Lena Booth:** Deputy Dean of Thunderbird Academic Enterprise and finance professor at Thunderbird School of Global Management at Arizona State University.

**Bidushi Bhattacharya:** former NASA scientist-turned-astropreneur with three decades of experience in spacecraft development, NewSpace startup growth, academic administration, and scientific research.

**Denis Leclerc:** Clinical Associate Professor at Thunderbird School of Global Management at Arizona State University, focused on intercultural communication competence and global negotiation, and a highly sought-after consultant.

APPLY NOW  
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