

Executive Master of Global Management with a Specialization in Space Leadership, Business, and Policy

About the program

Thunderbird's Executive Master of Global Management with a specialization in Space Leadership and Business (EMGM-Space Leadership) 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, 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. To build cross-disciplinary skills, students can take science and technology courses featuring renowned practitioners and scholars at ASU'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)



Downtown
Los Angeles



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

16

weekends + 1 Residence
week + 1 Field study week
and 1 Graduation Residence
module week

Full tuition cost (USD)
\$67,000; other fees may apply
Scholarships available

Who should attend?

- Professionals who want to keep up with their rapidly changing industry in a flexible master's degree program while continuing to work full-time.
- Engineers aspiring to advancement 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 Executive MGM 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

Spring

- Global Technological Leadership/Global Personal Leadership
- Space for Future Global Leaders
- Global Technological Strategy
- Global Space Policy and Law

Summer

- Navigating Global and Regional Business Environments/ Communicating and Negotiating Across Cultures
- Space and Global States and Markets

Fall

- Data in the Global Economy/Global Marketing
- Global Space Entrepreneurship and Sustainability
- Global Finance and Accounting
- Global Personal Leadership Development
- Global Field Seminar or Global Challenge Lab

Faculty

Greg Autry, PhD:

Noted space policy and business expert, Chair of Safety Working Group FAA COMSTAC, VP of National Space Society, and former official at NASA HQ

Namrata Goswami:

Author, strategic analyst and consultant on Great Power Politics, Space Policy, Alternate Futures, and Frameworks of Conflict Negotiation and Resolution.

Zaheer Ali:

Senior Manager USRA and an experimental physicist with extensive experience at NASA and in national security

Timiebi Aganaba, DCL:

Space Law and Governance expert focused on promoting inclusive space futures. Experience in govt, non profit, think tank, law firm and consulting industries in 4 countries

Jim Bell, PhD:

Professor at ASU School of Earth and Space Exploration, Distinguished Visiting Scientist at NASA JPL, Noted author, and Former President of The Planetary Society

Kevin O'Connell:

Former Director of the U.S. Office of Space Commerce. Recipient of the Vice President's Dedicated Service Award.

APPLY NOW
Thunderbird.asu.edu



Contact us: +1 602-496-7100 | admission.tbird@asu.edu