

Global Management - Executive (Space Leadership, Business and Policy), MGM

TBGMSBPMGM

This is a one-of-a-kind degree for professionals seeking executive management expertise in the booming space sector.

Program description

Degree awarded: MGM Global Management (Space Leadership, Business and Policy)

Designed and taught by industry-leading faculty and experts, this 12-month executive MGM program in global management with a concentration in space leadership, business and policy is tailored for individuals pursuing leadership and management careers in commercial spaceflight, defense and civil aerospace, AI and big data, and next-generation manufacturing. This credential can 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 from ASU's School of Earth and Space Exploration.

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

At a glance

- **College/School:** [Thunderbird School of Global Management](#)
- **Location:** [Downtown Phoenix](#)

Accelerated program options

This program allows students to obtain both a bachelor's and master's degree in as little as five years. It is offered as an **accelerated bachelor's plus master's degree** with:

Liberal Studies, BA

Acceptance to the graduate program requires a separate application. Students typically receive approval to pursue the accelerated master's during the junior year of their bachelor's degree program. Interested students can learn about eligibility requirements and [how to apply](#).

Degree requirements

31 credits including the required capstone course (TGM 597)

Required Core (3 credit hours)

TAM 582 Communicating and Negotiating in a Dynamic Global World (3) or

TGM 506 Communicating and Negotiating Across Cultures (3)

Concentration (18 credit hours)

TGM 517 Global Accounting and Financial Management (3)

TGM 557 Global Marketing and Data Analytics (3)

TGM 560 Space for Global Future Leaders (3)

TGM 561 Global Space Policy and Law (3)

TGM 562 Global Space Entrepreneurship and Sustainability (3)

TGM 563 Space and Global States and Markets (3)

Electives (9 credit hours)

Choose three of the following courses:

TAM 542 Global Leadership and Personal Development (3)

TGM 530 Big Data in the Age of the Global Economy (3)

TGM 558 Global Data Analysis for Strategic Marketing (3)

TGM 594 Conference and Workshop (3)

TGM 598 Strategic Management of Technology and Innovation (3)

Culminating Experience (1 credit hour)

TGM 597 Thunderbird Personal Leadership Development (1)

Additional Curriculum Information

For electives coursework, students should see the academic unit for timing and availability of courses.

Admission requirements

Applicants must fulfill the requirements of both the Graduate College and the Thunderbird School of Global Management.

Applicants are eligible to apply to the program if they have earned a bachelor's or master's degree from a regionally accredited institution. The program is open to candidates from any undergraduate major.

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.

All applicants must submit:

1. graduate admission application and application fee
2. official transcripts
3. professional resume
4. personal 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 their current residency.

Tuition information

When it comes to paying for higher education, everyone's situation is different. Students can learn about [ASU tuition and financial aid](#) options to find out which will work best for them.

Application deadlines

Spring

[expand](#)

Program learning outcomes

Program learning outcomes identify what a student will learn or be able to do upon completion of their program. This program has the following program outcomes:

- Apply leadership skills to manage sustainable prosperity, focusing on space leadership, business and policy.
- Develop intellectual capital and apply them to the global enterprise and the environment.
- Plan the development of business models in the space industries, leveraging on the changing space policies and regulations.

Career opportunities

Examples of career opportunities include these professional titles:

- chief compliance officer
- chief executive officer

- chief financial officer
- chief information officer
- chief marketing officer
- chief operating officer
- chief sustainability officer
- executive director
- vice president

Contact information

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