Futures and Design, MS

GFFDMS

What does the future look like? Using theories and practical tools, you can create a future in which we can all thrive. Learn how to apply knowledge through collaborative projects across multiple media with professional clients to inspire positive change.

Program description

Degree awarded: MS Futures and Design

The MS program in futures and design combines future-focused theories and practices, including speculative design, science fiction and foresight studies, to investigate and craft alternative futures. Students learn a range of future-oriented theories and methods used by organizations today and invent the theories and methods of tomorrow. Students explore a variety of epistemological perspectives and experiential processes to systematically define complex problems and explore robust strategies of change. In doing so, they diversify their critical thinking and problem-solving skills.

Drawing from social theory, innovation studies and design science, the program develops students' capacity to envision new futures across scales of complexity, including objects, platforms, services, organizations and systems. Students work in transdisciplinary teams with professional partners from industry and the community to produce compelling visions of that future in diverse media.

The Master of Science in futures and design is offered by the transdisciplinary School for the Future of Innovation in Society. One of the benefits of this program is the opportunity to learn within the <u>Media and Immersive eXperience (MIX) Center</u>, which offers emerging media technologies and collaborative engagement with the community.

At a glance

• College/School: College of Global Futures

• Location: ASU at Mesa City Center

Degree requirements

33 credit hours including the required applied project course (HSD 593)

Required Core (15 credit hours)

HDA 581 Emerging Media Colloquium (3)

HSD 550 Prototyping Futures (3)

HSD 551 Future-Focused Research Methods (3)

HSD 552 Worldbuilding and Imagination (3)

HSD 555 Strategic Design Futures (3)

Electives (9 credit hours)

Other Requirements (3 credit hours)

DSC 584 Internship (3)

DSC 590 Reading and Conference (3)

DSC 592 Research (3)

HDA 580 Practicum (3)

HSD 584 Internship (3)

HSD 590 Reading and Conference (3)

HSD 592 Research (3)

Culminating Experience (6 credit hours)

HSD 593 Applied Project (6)

Additional Curriculum Information

Students take the one credit hour course HDA 581 Emerging Media Colloquium three times to attain a total of three credits for the course.

Admission requirements

Applicants must fulfill the requirement of both the Graduate College and the College of Global Futures.

Applicants are eligible to apply to the program if they have earned a bachelor's or master's degree in any field from a regionally accredited institution.

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 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. personal statement
- 4. professional resume
- 5. three letters of recommendation
- 6. proof of English proficiency

Additional Application Information

An applicant whose native language is not English must provide <u>proof of English proficiency</u> regardless of their current residency.

Tuition information

When it comes to paying for higher education, everyone's situation is different. Students can learn about <u>ASU tuition and financial aid</u> options to find out which will work best for them.

Application deadlines

Fall

Spring expand

expand

Global opportunities

Global experience

Studying abroad is encouraged for graduate students. Nearly all of the College of Global Futures faculty-directed programs offer graduate credit. In addition, the Global Education Office offers more than 50 program opportunities, with programs on every continent.

Faculty-directed programs tend to be the best fit for graduate students; taking courses with ASU professors over the summer or during academic breaks offers students close mentorship and professional network growth in many fields of study while they earn ASU credit. Exchange program participation is also possible with careful planning.

Students can find programs specific to their interests on the <u>College of Global Futures Study Abroad</u> <u>webpage</u>, and additional opportunities and information on the <u>ASU Global Education Office website</u>. These sites also include additional information about applying for funding to support global travel.

Graduate students are also encouraged to apply for funding for international research, study and professional development through <u>ASU's Lorraine W. Frank Office of National Scholarships Advisement</u>.

Career opportunities

There is an increasing demand for professionals who are trained in navigating uncertainty, design thinking and strategic coping with disruptive change --- key skills that graduates of this program are equipped with. In fact, one of the core methods covered in the program --- scenario planning --- was listed by Bain and Company as one of the top 25 management tools in 2023 (
https://www.bain.com/insights/management-tools-scenario-and-contingency-planning/). Harvard Business School has identified anticipation as an essential skill of a strategic leader.

Some career examples include:

- director of futures strategy
- futurist
- global trends manager
- growth strategist
- ideation leader
- issues manager
- principal foresight researcher
- strategic planner

Contact information

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