Global Technology and Development, MS

How can you better understand the role of technology in improving the human condition? The GTD program engages you in social science research on issues related to technology and human, socioeconomic and political development, focused on the challenges facing governments, nongovernmental organizations and others around the world to meet the needs of societies.

Program Description

Degree Awarded: MS Global Technology and Development

The MS in global technology and development is a program covering international social, economic and political development. It highlights the variables of technology and innovation in these development processes and analyzes change within the context of the current era of globalization. One of the central concerns addressed in the program is the global disparity in wealth and access to resources and basic needs, both between and within countries.

Students are encouraged to pursue unique research questions, in the developed or the developing worlds, which engage them in social science research on issues related to technology and human socioeconomic and political development. Students take theoretical, research, policy and regional studies courses to prepare for the master's degree culminating experience.

At a Glance

- **College/School:** [School for the Future of Innovation in Society](#)
- **Location:** [Tempe campus](#) or [online](#)
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 and master's degree with:

- Innovation in Society, BA
- Innovation in Society, BS
- Technological Entrepreneurship and Management, BS

Acceptance to the graduate program requires a separate application. During their junior year, eligible students will be advised by their academic departments to apply.

Degree Requirements

30 credit hours including the required applied project course (GTD 593)

**Required Core (3 credit hours)**
GTD 511 Development Policies and Practices (3)

**Other Requirements (12 credit hours)**
GTD 501 Global Technology and Development (3)
GTD 503 Technology and the International Political System (3)
GTD 505 Research Design in Technology and Development (3)
GTD 506 Quantitative Analysis in Technology and Development (3)

**Restricted Electives (12 credit hours)**

**Culminating Experience (3 credit hours)**
GTD 593 Applied Project (3)

**Additional Curriculum Information**
For the approved electives course list, students should contact the academic unit. Other requirement courses may be substituted with approval of the academic unit.

Admission Requirements

Applicants must fulfill the requirements of both the Graduate College and the School for the Future of Innovation in Society.
Applicants are eligible to apply to the program if they have earned a bachelor's degree from a regionally accredited college or university recognized by ASU in a related field such as political science, international relations, sociology, anthropology, economics, business, education, technology, engineering, life sciences, foreign languages or literature (i.e., topics related to global development, culture or socioeconomic institutions).

Applicants must have a minimum of a 3.00 cumulative GPA (scale is 4.00 = "A") in the last 60 hours of their first bachelor's degree program.

All applicants must submit:

1. graduate admission application and application fee
2. official transcripts
3. personal statement
4. two letters of recommendation
5. proof of English language proficiency

Additional Application Information

An applicant whose native language is not English (regardless of current residency) must provide proof of English proficiency. A TOEFL score is required. Applicants should visit https://admission.asu.edu/international/graduate/english-proficiency for more information.

Attend Online

ASU offers this program in an online format with multiple enrollment sessions throughout the year. Applicants may view the program description and request more information here.

Application Deadlines

Fall

Spring expand

Summer expand

Contact Information

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