

Media Arts and Sciences, Minor

HIDGCMIN

Description

With the media arts and sciences minor, students enhance their program of study with integrated, interdisciplinary training in creative processes and technical skills in new media with cultural applications.

Students develop both the technical skills to create computational media and the cultural skills to know when or why to apply them. Students learn to create computational media (computation combined with objects, sound, video, time, space, culture and bodies); breathe behavior into media, objects or systems by programming; and think critically about how computation impacts lives and how culture makes a difference in how people experience computational media, a critical skill in this dynamic century.

The School of Arts, Media and Engineering educates the next generation of learners and empowers them with technofluency --- its development, application and implications. The school prepares students to be socially aware, critically thinking global citizens who strive to bring about positive change in a society that is increasingly shaped by new technologies.

At a glance

- **College/School:** [Herberger Institute for Design and the Arts](#)
- **Location:** [Tempe](#)

Program requirements

[2024 - 2025 Minor Map](#)

[Minor Map \(Archives\)](#)

The media arts and sciences minor requires 21 credit hours, of which 12 are upper division. Courses for the minor may not be used as part of a major. A minimum of 12 upper-division credit hours taken at ASU is required.

Required Media Arts and Sciences Courses -- 6 credit hours

[AME 111: Introduction to Digital Culture \(QTRS OR CS\)](#) (3)

[AME 112: Computational Thinking for Media Arts \(CS\)](#) or [AME 230: Programming for the Media Arts \(QTRS OR CS\)](#) (3)

Restricted Electives -- 15 credit hours

[AME](#) OR [MDC](#) Elective (3)

[AME](#) OR [MDC Upper Division Elective](#) (12)

Students who earn a minor in media arts and sciences cannot earn a media arts and sciences certificate.

Prerequisite courses may be needed in order to complete the requirements of this minor.

Enrollment requirements

GPA Requirement: None

Incompatible Majors: All media arts and sciences majors

Other Enrollment Requirements: None

Current ASU undergraduate students may pursue a minor and have it recognized on their ASU transcript at graduation. Minor requirements appear on the degree audit once the minor is added. Certain major and minor combinations may be deemed inappropriate by the college or department of either the major or the minor program. Courses taken for the minor may not count toward both the major and the minor.

Career opportunities

Media arts and sciences students learn techniques that can transform society, and they communicate using contemporary computational media, a vital power in the world. These skills, along with specialized knowledge and judgment, complement their major program of study and help them become more marketable to employers.

Graduates work in cultural communication, marketing, design, social media, health, education, entertainment and creative arts. They can also find opportunities in all areas in which culture is shaped by technology and computational media, including mobile app design, audio production, autonomous systems and more.

Contact information

[Arts, Media and Engineering Sch T](#) | STAUF-B 217

ameed@asu.edu | 480-965-9438

