Effective Fall 2018 ASU is no longer accepting new students to this program. Please explore Degree Search for other similar program options.

Description

The certificate program in games and impact is intended for undergraduates with a desire to become change agents in their current and future areas of interest, study and training. The certificate provides a solid grounding in the theory, design and use of games as tools for effecting change in education, health and social justice, among other fields. For this reason, it is appropriate for students in a wide range of majors, including students interested in design and programming.

Students will study the ethics of design and its consequences, both intended and unintended; how games can lead to social change by improving understanding of complex global systems; and, transforming conflict and building skills in problem recognition and creative solution design. Certificate students will work on real games, alongside experts and clients, and learn how to design, test and evaluate their impact in real-world environments.

At a Glance

- College/School: Mary Lou Fulton Teachers College
- Location: Tempe campus

Program Requirements

A minimum of 15 credit hours is required. A grade of "C" or higher is required in all courses taken for the certificate.

Required Courses

EDT 210: Games, Technology and Society(3)
EDT 461: Understanding Games for Impact(3)
EDT 462: Designing Games for Impact (3)
Notes: *Students may opt to complete an equivalent upper-division course on game design that is selected in consultation with an advisor.

EDT 463: Games for Impact: The Full Life Cycle (3)

EDT 494: Capstone Project (3)
Notes: **The capstone project will be designed in consultation with the certificate coordinator.

Depending on a student's undergraduate program of study, prerequisite courses may be needed in order to complete the requirements of this certificate.

Enrollment Requirements

A student pursuing an undergraduate certificate must be enrolled as a degree-seeking student at ASU. Undergraduate certificates are not awarded prior to the award of an undergraduate degree. A student already holding an undergraduate degree may pursue an undergraduate certificate as a nondegree-seeking graduate student.

Contact Information

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