

Secondary Education, Certificate

TESEDCERT

Middle and high school teachers help ignite minds, transform lives and strengthen communities. Coursework paired with internships and residencies will prepare you to obtain teacher certification after graduation and to teach learners in grades 6-12.

Description

The secondary education certificate program prepares students who wish to teach students enrolled in grades 6-12. While students develop a strong content background, the secondary education certificate program focuses on developing the requisite teaching knowledge and abilities for successfully teaching middle or high school students. To integrate teacher preparation with the academic specialization, Mary Lou Fulton Teachers College collaborates and communicates with academic departments throughout the university. Professional experiences and residency are required components of this certificate.

Students who complete this certificate program are issued an institutional recommendation for certification in Arizona. Students who desire to teach in a public school must also pass the Arizona Educator Professional Knowledge exam (either the National Evaluation Series or the Arizona Educator Proficiency Assessments) to be certified to teach in the state of Arizona.

The secondary education undergraduate certificate is also available for students who have earned a bachelor's degree; this is considered a nondegree graduate pathway.

Format option

[This program is also offered via ASU Sync.](#) ASU Sync enables students to attend live classes remotely via Zoom. Classes are designed to foster active collaboration and discussion in real time with faculty and peers. ASU Sync students need to reside in Arizona throughout the duration of the program. Students on I-20 visas are not permitted to complete courses via Sync and should speak with an advisor about other options to complete this program.

Students seeking to use GI Bill® benefits for ASU Sync programs should contact the Pat Tillman Veterans Center regarding certain limitations.

GI Bill® is a registered trademark of the U.S. Department of Veterans Affairs. More information about education benefits offered by VA is available at the official U.S. government website at www.benefits.va.gov/gibill.

At a glance

- **College/School:** [Mary Lou Fulton Teachers College](#)
- **Location:** [Tempe](#), [West Valley](#), [ASU Sync](#)

Program requirements

[2024 - 2025 Certificate Map](#)

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

The certificate requires completion of 32 credit hours.

Required Courses -- 18 credit hours

[SPE 222: Orientation to Education of Exceptional Children \(SB & C\)](#) (3)

[TEL 310: Instructional Design and Planning: Instructional Thought and Action](#) (4)

[TEL 317: Instructional Thought and Action: Learning Environment and Management](#) (3)

[TEL 318: Instructional Thought and Action: Assessment for Learning](#) (3)

[TEL 332: Disciplinary Literacy Methods](#) (4)

[TEL 471: Professional Educator Series: The Principled Educator](#) (1)

Methods Course (choose one) -- 3 credit hours

Please consult with MLFTC academic advisor to select appropriate subject methods course.

[BIO 480: Methods of Teaching Biology](#) (3)

[CHM 480: Methods of Teaching Chemistry](#) (3)

[ENG 480: Methods of Teaching English: Composition \(L\)](#) (3)

[ENG 482: Methods of Teaching English: Language \(L\)](#) (3)

[HST 480: Methods of Teaching History: Classroom Resources](#) (3)

[HST 481: Methods of Teaching History: Community Resources](#) (3)

[MTE 485: Methods of Teaching Standards-Based Middle Grades and Early Secondary Mathematics](#) (3)

[MTE 494: Advanced Methods of Teaching Mathematics in Secondary Schools](#) (3)

[PHY 480: Methods of Teaching Physics](#) (3)

[SED 403: Secondary Principles, Curriculum and Methods](#) (3)

[SED 480: Special Methods of Teaching Social Studies](#) (3)

[SED 482: Science Teaching Methods for Secondary Schools I](#) (3)

[SED 483: Science Teaching Methods for Secondary Schools II](#) (3)

[SES 480: Teaching Earth and Space Sciences](#) (3)

[SED 494: Special Topics](#) (3)

Notes: Secondary English Language Arts Methods - Composition and Digital Literacies

[SED 485: Special Methods of Teaching Social Studies: Community Resources](#) (3)

Required Clinical Experiences -- 11 credit hours

TEL 488: Student Teaching (11)

Recommended Course -- 3 credit hours

BLE 220: Foundations of Structured English Immersion (L) (3)

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

Enrollment requirements

Students interested in pursuing the secondary education certificate should be enrolled as a degree-seeking undergraduate student. This program is also available to students in the Phoenix area or Gila Valley area (Morenci) who have already completed a bachelor's degree and want to be certified to teach. Students interested in this option apply to ASU as a nondegree-seeking graduate student.

Students interested in this program should have content knowledge in one of the following areas, demonstrated by having a minimum of 24 credit hours in coursework for the major or a passing score on the appropriate teacher certification exam: biology, business, chemistry, Chinese (Mandarin), earth and space science, economics, English, French, general science, geography, German, history, mathematics, physics, political science or Spanish.

Students should have a valid Arizona DPS Identity Verified Print fingerprint clearance card.

A GPA of 2.25 is required for progression into the final semester of student teaching. Students should contact the Mary Lou Fulton Teachers College for more information.

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.

Career opportunities

The secondary education certificate prepares students for the high-demand, secure field of education.

Graduates who have combined the certificate in secondary education with their major program of study may become more marketable to employers. They often decide to pursue employment as a middle school teacher, a high school teacher, or an educator at a community-serving organization.

Professional licensure

ASU programs that may lead to professional licensure or certification are intended to prepare students for potential licensure or certification in Arizona. Completion of an ASU program may not meet educational

requirements for licensure or certification in another state. For more information, students should visit the [ASU professional licensure](#) webpage.

Contact information

[Division of Teacher Preparation](#) | ED 120
educationadvising@asu.edu | 480-965-5555