Secondary Education, BAE

Prepare to teach learners in grades 6-12. Coursework paired with internships and residencies allow you to obtain teacher certification after graduation and start a career in a high-demand specialty in education.

Program Description

The BAE program in secondary education prepares students to educate learners in grades 6-12 in the content area of the student's choice.

Students in the program develop strong content knowledge, instructional competency and professional skills needed to lead successful classrooms in middle and high school. Students are provided extensive experience in integrating educational technology and a strong focus on teaching and learning practices to foster equitable access and outcomes for diverse secondary populations. Students select one content area as their subject emphasis in which they take at least 24 credits. Content areas, which may vary depending on location, include: biology, business, chemistry, earth and space sciences, economics, English, general science, geography, health, history, mathematics, physics, physical education, political science and American government, and some foreign languages.

Extensive professional experiences built into this program prepare students to enter the teaching profession after graduation. Students complete internships prior to a full-time teaching residency. Mary Lou Fulton Teachers College has developed a distinctive approach to teacher-preparation, which includes student participation in internships and residencies while receiving guidance and support from faculty members and highly qualified certified teachers. Professional experiences are designed to prepare graduates to work with mutually supportive colleagues to address the academic and social-emotional needs of learners. Students who are already employed in secondary schools may request placements there.

This program is offered to students at all campus locations throughout the state in varying modalities. In-person classes are available at the Tempe campus. Students not in Tempe may take some or all classes remotely. Remote options include asynchronous courses that students access on their own schedule (iCourses) as well as synchronous courses taken via ASU Sync.

ASU Sync offers regularly scheduled classes over Zoom. Instructors and students are not in the same physical space but do meet at the same time, offering a live learning experience with peers and faculty.
The secondary education program via ASU Sync is available for transfer students who reside in Arizona. These students must either have a completed associate degree or will have completed an associate degree by the time they are enrolled at ASU. Students can learn more about ASU Sync on the college's website: [https://education.asu.edu/degree-programs/undergraduate-programs/asu-sync-statewide](https://education.asu.edu/degree-programs/undergraduate-programs/asu-sync-statewide). Students should speak to an advisor about the content areas and modalities offered at the campuses in and outside of Maricopa county.

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 on the official U.S. government website at [https://www.benefits.va.gov/gibill](https://www.benefits.va.gov/gibill).

Concurrent degree: With this option, undergraduate students can pair the Bachelor of Arts in education in secondary education with either the BS in biological sciences or the BA in chemistry. This choice allows students to graduate with two degrees, a greater understanding of the field of education and certification to teach.

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**At a Glance**

- **College/School:** [Mary Lou Fulton Teachers College](https://education.asu.edu/degree-programs/undergraduate-programs/asu-sync-statewide)
- **Location:** Polytechnic, Tempe, West, ASU Sync
- **Additional Program Fee:** No
- **Second Language Requirement:** No
- **First Required Math Course:** MAT 142 - College Mathematics
- **Math Intensity:** Moderate

**Required Courses (Major Map)**

- [2022 - 2023 Major Map](https://education.asu.edu/degree-programs/undergraduate-programs/asu-sync-statewide)
- [Major Map (Archives)](https://education.asu.edu/degree-programs/undergraduate-programs/asu-sync-statewide)

**Concurrent Program Options**
Students pursuing concurrent degrees (also known as a "double major") earn two distinct degrees and receive two diplomas. Working with their academic advisors, students can create their own concurrent degree combination. Some combinations are not possible due to high levels of overlap in curriculum.

**Admission Requirements**

**General University Admission Requirements:**
All students are required to meet general university admission requirements.

[First-year](#) | [Transfer](#) | [International](#) | [Readmission](#)

**Additional Requirements:**

The ASU Sync option is only available to transfer students residing in Arizona due to state regulations and student teaching placement requirements. Students should have a completed associate degree or will have completed an associate degree by the time they are enrolled at ASU. Students on I-20 visas are not allowed to complete courses via Sync.

**Change of Major Requirements**

This program is available at ASU’s Tempe, Polytechnic and West campuses. Students should contact the advising office to add this program as a concurrent degree.

Students should refer to [https://changemajor.apps.asu.edu](https://changemajor.apps.asu.edu) for information about how to change a major to this program.

**Transfer Options**

ASU is committed to helping students thrive by offering tools that allow personalization of the transfer path to ASU. Students may use [MyPath2ASU™](#) to outline a list of recommended courses to take prior to transfer.

ASU has transfer partnerships in Arizona and across the country to create a simplified transfer experience for students. These pathway programs include exclusive benefits, tools and resources, and they help students save time and money in their college journey. Students may learn more about these programs by visiting the admission site: [https://admission.asu.edu/transfer/MyPath2ASU](https://admission.asu.edu/transfer/MyPath2ASU).

**Career Opportunities**

Graduates of this program earn an institutional recommendation from ASU for Arizona teacher certification in secondary education, 6-12, from the Arizona Department of Education. To be eligible for secondary education certification in Arizona, students must meet all requirements specified by the Arizona Department of Education, including passing the appropriate Arizona educator subject knowledge exam, as well as the professional knowledge exam offered through the National Evaluation Series or Arizona Educator Proficiency Assessments. Individuals who have previously earned a bachelor's or
master's degree in the content area may be eligible to waive the subject knowledge exam. Students should contact MLFTCCompliance@asu.edu to learn more.

The demand for well-prepared secondary teachers is strong, particularly in the areas of math and science. Job opportunities in a fast-growing state such as Arizona are numerous. Graduates with a degree in secondary education work in:

- charter schools
- private school settings
- public schools
- online schools

Career examples include but are not limited to those shown in the following list. Advanced degrees or certifications may be required for academic or clinical positions.

<table>
<thead>
<tr>
<th>Career</th>
<th>*Growth</th>
<th>*Median Salary</th>
</tr>
</thead>
<tbody>
<tr>
<td>College Program Director</td>
<td>3.7%</td>
<td>$97,500</td>
</tr>
<tr>
<td>Fitness and Wellness Coordinator</td>
<td>not available</td>
<td></td>
</tr>
<tr>
<td>High School Teacher</td>
<td>3.8%</td>
<td>$62,870</td>
</tr>
<tr>
<td>Instructional Specialist</td>
<td>5.9%</td>
<td>$66,970</td>
</tr>
<tr>
<td>Middle School Teacher</td>
<td>3.6%</td>
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<tr>
<td>Preschool Director</td>
<td>1.0%</td>
<td>$49,160</td>
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<tr>
<td>School Principal</td>
<td>3.9%</td>
<td>$98,490</td>
</tr>
<tr>
<td>Tutor</td>
<td>not available</td>
<td></td>
</tr>
</tbody>
</table>

* Data obtained from the Occupational Information Network (O*NET) under sponsorship of the U.S. Department of Labor/Employment and Training Administration (USDOL/ETA).

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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 at https://admission.asu.edu/academics/licensure.

Contact Information

Division of Teacher Preparation | ED 118
ASUeducation@asu.edu | 480-965-5555