Program Overview
The Master of Education in Secondary Education program offers three options for students to earn a master’s degree and Arizona teacher certification. This program is for those who want to become certified to teach grades 6-12 in the public schools and already have a bachelor’s degree in any field and at least 24 college credits in math, science, English, history, political science, fine arts or foreign language.

Our Secondary Education program builds strong connections between theory and practice through quality classroom instruction paired with extensive clinical experiences.

Students gain a strong foundation in teaching and content knowledge from experts in the field of education. The Mary Lou Fulton Teachers College faculty members actively engage in the educational research community and embed this vital knowledge throughout the program. This connection further empowers our students to engage in their own research through the culminating action research applied project.

A series of clinical experiences or internship placements are designed to assist our students in developing a thorough understanding of teaching and learning as they apply knowledge from their coursework in varied school settings. Individualized guidance through our clinical framework provides our students with the support they need to be successful in today’s rapidly evolving educational environment.

In the Masters and Arizona Certification (MAC) program, students take classes at an ASU campus two nights a week (three days a week in summer) and are required to do a clinical experience internship one day per week for at least two semesters. During the last semester of the program, students complete a full-time student teaching experience in their content area.

The Induction, Master of Education and Arizona Certification (InMAC) program provides an alternative pathway to teacher certification for full-time teachers on a Teaching Intern Certificate. Please visit the Alternative Pathways to Teacher Certification page for more information.

The iTeachAZ Teacher Education for Arizona Math and Science (TEAMS) program seeks to promote STEM (Science, Technology, Engineering, and Mathematics) learning within secondary schools. To apply, students must have at least 24 college credits in math, biology, chemistry, physics, or earth/space science.

TEAMS students complete 3 days of clinical experience internships in the second semester and a full-time student teaching experience in the third semester and take coursework both at the ASU Polytechnic campus and the Mesa Unified School District in the afternoon and evening hours.

Contact Information
Office of Student Services – Graduate Programs
For admissions information please contact Amy Hettmansperger, Student Outreach Coordinator, at Amy.Hettmansperger@asu.edu.
Current students please contact:
- TEAMS program: Megan Gamarra, Academic Success Coordinator, at Megan.Gamarra@asu.edu.
- MAC program: Tiffany Williams, Academic Success Specialist, at Tiffany.R.Williams@asu.edu
For General Inquiries: (602)543-6358
Quick Facts
MAC Program
Campus Location: Polytechnic, Tempe, and West
Number of Credits: 47 Credit Hours
Start Terms: Fall 2016 (Polytechnic and West) and starting Spring 2017 (Tempe)
Program Fee: $1000 ($500 1st and 2nd semester)
Time to Completion: 4 semesters total (includes Fall, Spring, and Summer semesters)
Format: Evening Classes, 1 full day Clinical Experience, 1 full semester Student Teaching
Delivery: Courses will be delivered at the Polytechnic, Tempe, or West campuses; all clinical experience internships (including student teaching) will be conducted at an approved setting within 45 miles of your “home” campus.
Application Deadlines: http://education.asu.edu/application-deadlines

TEAMS Program
Location: ASU Polytechnic campus and Mesa Unified School District
Number of Credits: 47 Credit Hours
Start Terms: Summer
Program Fee: $1000 ($500 1st and 2nd semester)
Time to Completion: 4 semesters total (includes Fall, Spring, and Summer semesters)
Format: Daytime and Evening Classes, 3 full days Clinical Experience, 1 full semester of Student Teaching
Delivery: Courses will be delivered at both the Polytechnic campus and Mesa Unified School District; student teaching will be conducted at an approved setting within Mesa Unified School District.
Application Deadlines: http://education.asu.edu/application-deadlines

Application Requirements & How to Apply
Graduate Admissions Application Requirements
• Earned a bachelor’s degree or higher from a regionally accredited institution in the U.S. or the equivalent of a U.S. bachelor’s degree from an international institution that is officially recognized by that country
• Must have maintained a “B” (3.00 on a 4.00 scale) grade point average (GPA) in the last 60 semester hours or 90 quarter hours of undergraduate coursework
• Proof of English proficiency – International students only
  • If you are from a country whose native language is not English (regardless of where you may now reside), you must provide proof of English proficiency. For more information including additional requirements for international students, please visit the ASU Graduate Admissions website.
  • Applicants to Master’s and Arizona certification (MAC or InMAC) program:
    ▪ TOEFL score of 90 + (Internet Based Test) with scores on the Speaking and Writing portions be in the high “Fair” – “Good” range (22-30)
    ▪ IELTS overall band score of at least 6.5 with Speaking and Writing portions needing to be at least 6.5 (6 = Competent User, 7 = Good User)
Program Specific Application Requirements

- For MAC program, applicants are required to provide evidence of the following:
  - A passing score on the Arizona Educator Exam (AEPA or NES) that corresponds to the applicant's chosen content area (see list of available content areas) **AND**
  - A valid IVP Fingerprint Clearance Card
  - Optional, Highly Encouraged: Bachelor’s degree, Masters degree, or 24 credits in the desired content area.
  - Available content areas for the MAC program are as follows:
    - Art (fall semester only)
    - Biology
    - Chemistry
    - Chinese/Mandarin (spring semester start only)
    - Drama/Theater
    - Earth Science
    - English
    - French (spring semester start only)
    - History
    - Japanese (spring semester start only)
    - Mathematics
    - Physics
    - Political Science
    - Spanish (spring semester start only)

*Note: While not required for admission to the Secondary MAC program, aspiring teachers are highly encouraged to obtain 24 credits of coursework in their chosen content area. Some school districts may require 24 hours of content area coursework when hiring secondary education teachers*

- For the TEAMS program, applicants are required to provide evidence of the following:
  - A passing score on the Arizona Educator Exam (AEPA or NES) that corresponds to the applicant’s chosen content area (see list of available content areas) **AND**
  - A valid IVP Fingerprint Clearance Card
  - Optional, Highly Encouraged: Bachelor’s degree, Masters degree, or 24 credits in the desired content area.
  - Available content areas for the TEAMS program are as follows:
    - Biology
    - Chemistry
    - Earth Science
    - Mathematics
    - Physics

*Note: While not required for admission to the TEAMS program, aspiring teachers are highly encouraged to obtain 24 credits of coursework in their chosen content area. Some school districts may require 24 hours of content area coursework when hiring secondary education teachers*

- For the InMAC program: Please view the InMAC Program Guide for complete details on the program, specific application requirements, and available content areas.
M.Ed. in Secondary Education & Arizona Certification (MAC)

Items Needed to Apply to the Program

- Items that will be uploaded into the online application:
  - **Personal Statement** that describes the personal and professional goals that motivate you to apply for the MEd in Secondary Education (Teacher Certification) explaining what has led you to this career path and how you will excel as a secondary education teacher in the classroom. The admissions committee pays particular attention to the quality of writing and ideas expressed in the personal statement. Statements should be approximately 500 words (2 pages, double spaced). The statement should be prepared in an MS Word (.doc), Rich Text (.rtf), Portable Document Format (.pdf), or Text (.txt) file format.
  - **3 professional recommenders** (names, emails, and institution/company) who will submit electronic letters of recommendation. Recommendations should come from individuals who have worked with you in professional or academic capacities, and who can attest to your aptitude for the teaching profession and your ability to succeed at graduate level coursework.
  - **Resume** that includes relevant personal, professional, educational, and community activities (one – two pages). The resume should be prepared in an MS Word (.doc), Rich Text (.rtf), Portable Document Format (.pdf), or Text (.txt) file format.
  - **Copy of the IVP Fingerprint Clearance Card** (front & back) or Arizona DPS fingerprint card application if you do not have the card at the time of application. Please visit the DPS site for information on applying for and receiving your IVP fingerprint clearance card: [http://www.azdps.gov/Services/Fingerprint/](http://www.azdps.gov/Services/Fingerprint/)

- Items that need to be mailed to Graduate Admissions Services:
  - **Official transcripts** from every college and university from which you have earned a Bachelor's degree or higher
  - **Proof of English proficiency** – International students only

Complete and submit the Graduate Admission online application

- Review the application deadlines prior to applying: [http://education.asu.edu/application-deadlines](http://education.asu.edu/application-deadlines)
- Start the online application at this website: [www.asu.edu/gradapp](http://www.asu.edu/gradapp)
- Select the degree: MEd in Secondary Education (Teacher Certification)
- Select the appropriate term for Planned Semester and Year of Enrollment
- For Location, select Polytechnic, Tempe, or West campus for the MAC program or Polytechnic campus the TEAMS program
- On the next tab, choose the desired program option and location
- Upload required items listed above
- Submit the application and pay the **appropriate application fee**
- Send the remaining items to Graduate Admissions

TEAMS (SEED Grant) Financial Opportunities

- For the Summer 2016 and Summer 2017 cohort, a living wage stipend of $25,000 is available for those who agree to teach math or science in the Mesa Unified School District or another approved Title One Low Income school for two years.
- This is not need-based, but a competitive process and slots are limited. Stipends are awarded as a result of application and interview process.
- Once admitted to the program, you will receive a supplemental application to complete and submit. Applications will be reviewed and student may be asked to participate in panel review. Final selection of recipients will take place after interviews are completed.
- For more information about the SEED Grant opportunities for Graduate Students please contact Kaitlyn.M.Carr@asu.edu
# Requirements and Program of Study

## MAC - Fall Start

### Fall Semester
- SED 501  Introduction to Effective Instruction  3
- SED 533**  M/S, Instruction, Management, and Assessment  3
- TEL 504  Learning and Instruction  3
- TEL 505  American Education System  3
- SED 567*  Clinical Experience I  1
**Total**  13

### Spring Semester (students may be required to take methods courses at another campus)
- SED 522  Secondary School Curriculum Development  3
- RDG 507  Content Area Reading  3
- SED 544  Creating Classroom Climate  3
- XXX  Methods of Teaching in Academic Specialization  3
- SED 576*  Clinical Experience II  1
**Total**  13

### Summer
Summer session is after semester 1 for Spring start students and after semester 2 for Fall start
- ELL 515  Structured English Immersion (SEI) Methods  3
- SPE 555  Inclusive Practices for Diverse Learners  3
**Total**  6

### Fall Semester
- SED 593  Applied Project  3
- SED 578*  Student Teaching in the Secondary School  12
**Total**  15

Total for Master's degree  33

Additional required for state certification  14

**Total for Program**  47

*Courses not part of Master’s degree; required for Arizona teaching certification  
**Students who are required to take two methods courses in their program will replace SED 533 with their second methods course.
MAC - Spring Start

**Spring Semester**

<table>
<thead>
<tr>
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**Spring Semester**

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*Total for Master’s degree* 33

*Additional required for state certification* 14

**Total for Program** 47

*Courses not part of Master’s degree; required for Arizona teaching certification

**Students who are required to take two methods courses in their program will replace SED 533 with their second methods course.*
### TEAMS - Summer Start

#### Summer Semester
- SED 544 Creating Classroom Climates: 3
- ELL 515 Structured English Immersion (SEI) Methods: 3
- SED 547 Teaching Mathematics in the Middle Grades (5-9) or SED 520 Science Methods for Early Adolescence: 3

Total: 9

#### Fall Semester
- RDG 507 Content Area Literacy: 3
- EDP 514 Psychology of the Adolescent: 3
- SPE 555 Inclusive Practices for Diverse Learners: 3
- SED 501 Introduction to Effective Instruction: 3
- SED 560 Teaching Mathematics with Technology or SED 561 Teaching Science with Technology: 3
- SED 567* Clinical Experience I: 1
- SED 576* Clinical Experience II: 1

Total: 17

#### Spring Semester
- SED 593 Applied Project: 3
- SED 578* Student Teaching in the Secondary School (High School): 12

Total: 15

#### Summer Semester
- SED 522 Secondary School Curriculum Development: 3
- TEL 505 American Education System: 3

Total: 6

Total for Master’s degree: 33
Additional required for state certification: 14
Total for Program: 47

*Courses not part of Master’s degree; required for Arizona teaching certification

Curriculum and tuition for all programs subject to change based on Arizona Board of Regents and Arizona Department of Education updates.

To review course descriptions please visit the ASU Catalog: [http://asu.edu/catalog](http://asu.edu/catalog).

### Culminating Experience

Each student is required to complete an Applied Project. The student will work with his/her instructor to engage in an action research cycle, critically evaluate educational research related to an action research problem, apply educational concepts to professional experience, and reflect on his/her practice to modify and/or improve instruction. The successfully completed Applied Project constitutes the culminating experience for the Master’s Degree.
M.Ed. in Secondary Education & Arizona Certification (MAC)

Additional Resources
- Application Deadlines: http://education.asu.edu/application-deadlines
- How to Apply: http://education.asu.edu/graduate-programs-how-to-apply
- Faculty: http://education.asu.edu/faculty
- ASU Graduate Education Policies: http://graduate.asu.edu/faculty_staff/policies
- ADE Certification Requirements: http://www.azed.gov/educator-certification/
- Tuition and Fees: https://students.asu.edu/tuitionandfees

Frequently Asked Questions

How do I complete the U.S. and Arizona Constitution requirements for certification and when do I need to complete them?
Students have 3 years under a valid teaching certificate to fulfill the Arizona Department of Education requirements for Arizona and U.S. Constitution, except if they are teaching an academic course on History, Government, Social Studies, Citizenship, Law, or Civics then they have 1 year to fulfill the requirement(s). Students may take courses through ASU or a community college or take the Constitutions of the United States and Arizona (33) Arizona Educator Proficiency Assessment (AEPA) exam to fulfill the requirement(s).

Which standardized tests are needed for certification and when do I take them?
The following Arizona Educator Exams (NES or AEPA tests) are needed for Secondary certification:
- Arizona Educator Exam (NES or AEPA) subject knowledge test in your specific subject area(s)
- National Evaluation Series (NES) Assessment of Professional Knowledge: Secondary

These tests must be passed in order to obtain teacher certification from the ADE upon program completion. Applicants must complete these exams prior to admission into the MAC or TEAMS program. TEAMS applicants are also required to possess a Bachelor’s degree, Masters degree, or 24 credits of coursework in their chosen content area.