

**OSU Check Sheet for Teacher Certification and Recommendation for Mathematics-Intermediate/Advanced (Grades 5-12)**

(Successful Completion of these requirements DOES NOT result in completion of a degree)

Last \_\_\_\_\_ First \_\_\_\_\_ MI \_\_\_\_\_ CWID# \_\_\_\_\_

- \_\_\_\_\_ Apply for Admission to Professional Education <http://tinyurl.com/osuprofedapp> (must apply first semester)
- \_\_\_\_\_ Requirements for Full Admission to and Retention in Professional Education (cannot be waived):
- \_\_\_\_\_ Maintain a 2.50 Overall Cumulative Retention GPA (includes all undergraduate and graduate coursework for gradstudents)
- \_\_\_\_\_ ACT (with writing) minimum of 22 required **OR** SAT with minimum score of 1120 and writing section scores of 5 for Reading, 4 for Analysis, and 5 for Writing **OR** a minimum General Education GPA of 2.75 in 30 hours or more across general education courses **OR** Pass the PRAXIS Core Academic Skills for Educators Test **OR** hold a Bachelor’s degree.
- \_\_\_\_\_ “C” or better in a Foundations of Education Course (SMED 3013) **AND** a Field Experience course (CIED 3313)
- \_\_\_\_\_ Grade of “C” or better in CIED 4133 Introduction to K-12 English Language Learners **OR** Pass the Intro to K-12 English Learners micro credential course **OR** Demonstrate competency in a foreign language (2 years of HS in the same language with grades of “B” or better, or 3 college hours with a grade of “C” or better)
- \_\_\_\_\_ Pass the Trauma Informed Practices and Legal Issues in Education training with a 100% (completed during student teaching semester)
- \_\_\_\_\_ Pass the other Certification Exams for Oklahoma Educators:
- \_\_\_\_\_ OSAT-Advanced Mathematics **OR** Praxis-Mathematics (must take prior to student teaching placement) \_\_\_\_\_ PPAT
- \_\_\_\_\_ Hold a bachelor’s degree from OSU in Mathematics/ Secondary Teacher Cert. Option (includes coursework listed below) **OR**
- \_\_\_\_\_ Hold a bachelor’s degree in another area or from another institution and complete the following coursework

**Status Professional Education Courses (31) hours needed; 2.50 GPA and no grade below “C”**

*Placement in field experiences or clinical practice (student teaching) is not guaranteed. Exhibiting professional dispositions, approval by program faculty, and acceptance by a school are all factors in eligibility for placements.*

- \_\_\_\_\_ Inquiry Approaches to Teaching: SMED 1012
- \_\_\_\_\_ Knowing and Learning in Mathematics & Science: SMED 3013
- \_\_\_\_\_ Exceptional Child: SPED 3202 or 5633†
- \_\_\_\_\_ Field Experiences: CIED 3313 **OR** Classroom Interactions: SMED 4013\* (OSBI name-based background check)
- \_\_\_\_\_ Introduction to K12 English Language Learners: CIED 4133
- \_\_\_\_\_ Problem Based Learning in Math & Science: SMED 4023\*
- \_\_\_\_\_ Algebra Methods: SMED 4003\* †
- \_\_\_\_\_ Geometry Methods: SMED 4053\* †
- \_\_\_\_\_ Senior Seminar in Secondary Math & Secondary Science: SMED 4723\*

**Student Teaching Block (Full Admission, 60 hours field experience, and take OSAT prior to placement):**

- \_\_\_\_\_ Student Teaching: CIED 4720\* (6 hours) (Federal fingerprint background check and must complete PPAT)
- \_\_\_\_\_ Pass the Trauma Informed Practices and Legal Issues in Education training with a 100%
- \_\_\_\_\_ **PROFESSIONAL EDUCATION HOURS NEEDED** \_\_\_\_\_ **PROFESSIONAL ED GPA:** \_\_\_\_\_

**Status Specialization Requirements (46 hours needed; 2.50 GPA and no grade below “C”)**

- \_\_\_\_\_ Computing Science: CS 1113
- \_\_\_\_\_ Calculus I: MATH 2144
- \_\_\_\_\_ Calculus II: MATH 2153
- \_\_\_\_\_ Calculus III: MATH 2163
- \_\_\_\_\_ Differential Equations: MATH 2233
- \_\_\_\_\_ Linear Algebra: MATH 3013
- \_\_\_\_\_ Advanced Perspectives on Secondary Mathematics: MATH 3303
- \_\_\_\_\_ Introduction to Abstract Algebra: MATH 3613
- \_\_\_\_\_ 3 hours from: Upper division CS or PHYS
- \_\_\_\_\_ Introduction to Analysis: MATH 4023
- \_\_\_\_\_ Geometry: MATH 4403
- \_\_\_\_\_ Combinatorial Mathematics: MATH 4663
- \_\_\_\_\_ 3 hours from: 4000 level MATH or 4000 level STAT or CS 3653 (excluding 0-ending courses)
- \_\_\_\_\_ Statistics: STAT 4013 or 4053
- \_\_\_\_\_ MATH 3933 Research Methods

\_\_\_\_\_ **SPECIALIZATION HOURS NEEDED** \_\_\_\_\_ **SPECIALIZATION GPA:** \_\_\_\_\_  
 \_\_\_\_\_ **TOTAL HOURS NEEDED** \_\_\_\_\_ **GRAD RETENTION/CUMMULATIVE GPA:** \_\_\_\_\_

\* Must be fully admitted to Professional Education prior to enrollment † Course approved for graduate credit  
 Additional OSU/OSRHE/OEQA policies: Lower division courses may not be substituted for upper division courses. Admission requirements cannot be waived. The student appeal process and other policies are available on the Office of Educator Support website.  
 Office of Educator Support, 325 Willard, Stillwater, OK 74078-0431, 405.744.6253, Fax: 405.744.6290 <https://education.okstate.edu/departments-programs/office-of-educator-support/index.html>

The following signature indicates the student has read and understands this checklist:

Name: \_\_\_\_\_ Date: \_\_\_\_\_