

OSU Check Sheet for Teacher Certification and Recommendation for Mathematics-Intermediate/Advanced (Grades 6-12)

(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 grad students)
- _____ Pass the Oklahoma General Education Test (OGET) - sign up at <http://www.ceoe.nesinc.com> OR (ACT with writing) minimum of 22 required: _____ Score; Verified by: _____, Date: _____ OR (SAT with minimum score of 1120 and writing section scores of 5 for Reading, 4 for Analysis, and 5 for Writing): Score: _____ Verified by: _____, Date: _____
- _____ "C" or better in a Foundations of Education Course AND a Field Experience (see Prof Ed Courses below for details)
- _____ Begin Professional Portfolio with Sub 1 (in SMED 4013) **Purchase LiveText at OSU Bookstore or at <http://livetext.com> \$139**
- _____ Demonstrate competency in a foreign language (2 years HS credit in the same language with grades of "B" or better, or 3 college hours with a grade of "C" or better.)
- _____ Pass Portfolio Submission 2 (completed in SMED 4053)
- _____ Pass Portfolio Submission 3 (completed in CIED 4720) _____
- _____ Pass the other Certification Exams for Oklahoma Educators (sign up at <http://www.ceoe.nesinc.com>):
- _____ OSAT-Advanced 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 (28) 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.

- _____ Early Field Experiences: (SMED 1011 and SMED 2011) or SMED 1012 (\$17 OSBI name-based background check)
- _____ Knowing and Learning in Mathematics & Science: SMED 3013
- _____ Exceptional Child: SPED 3202 OR 5633†
- _____ Classroom Interactions: SMED 4013* (Must pass Portfolio Submission 1 in this course)
- _____ Problem Based Learning in Math & Science: SMED 4023*
- _____ Algebra Methods: SMED 4003* †
- _____ Geometry Methods: SMED 4053* † (Must pass Portfolio Submission 2 in this course)
- _____ 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) (\$53.94 federal fingerprint background check, complete PPAT, and must pass Portfolio Sub 3 in this course)

_____ Completion of Legal Issues and Impact of Trauma quizzes on Canvas

_____ PROFESSIONAL EDUCATION HOURS NEEDED _____ PROFESSIONAL ED GPA: _____

Status Specialization Requirements (49 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
- _____ Functions and Modeling: : MATH 3303
- _____ Introduction to Modern Algebra: MATH 3613
- _____ (3 hrs.) from: 4000 level MATH or STAT
- _____ Calculus of Several Variables: MATH 4023
- _____ History of Math.: MATH 4033
- _____ Geometry: MATH 4403
- _____ Combinatorial Mathematics: MATH 4663
- _____ Number Theory: MATH 4713 or 4753 or 4813
- _____ 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 Professional Education website.

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

Name: _____

Date: _____

7/12/21