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](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](http://www.ceoe.nesinc.com) OR 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 3.0 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 (SMED 4013)  
- 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 (completed in SMED 4053)  
- Pass the other Certification Exams for Oklahoma Educators (sign up at [http://www.ceoe.nesinc.com](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*  
- Problem Based Learning in Math & Science: SMED 4023*  
- Algebra Methods: SMED 4003* †  
- Geometry Methods: SMED 4053* † (Must pass the Portfolio Submission 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) ($57.25 federal fingerprint background check and must complete PPAT)  
- 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/CUMULATIVE 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, 405.744.6252, Fax: 405.744.6290 [https://education.okstate.edu/peu](https://education.okstate.edu/peu)  
The following signature indicates the student has read and understands this checklist:

Name: ___________________________ Date: ___________________  

7/12/22