

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

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

LAST \_\_\_\_\_ FIRST \_\_\_\_\_ MI \_\_\_\_\_ ID # \_\_\_\_\_

**Status    Program Certification Requirements**\_\_\_\_\_ #Submit **Application for Admission to OSU's Professional Education Unit**\_\_\_\_\_ Gain and Retain Full Admission to Professional Education (See OSU's Office of Professional Education <http://www.okstate.edu/peu>)

\_\_\_\_\_ #Maintain a 2.50 Overall Cumulative Retention GPA; for graduate students this includes all undergraduate and graduate coursework

\_\_\_\_\_ #Pass the Oklahoma General Education Test (OGET) for Admission to Professional Education prior to enrolling in CIED 3712

\_\_\_\_\_ #Successfully complete a Foundations of Education Course **AND** a Clinical Experience (CIED 3712)

\_\_\_\_\_ #Successfully complete the Professional Portfolio Submission (1) \_\_\_\_\_ during CIED 3712

\_\_\_\_\_ #Successfully complete the Professional Education **Interview for Admission** during CIED 3712\_\_\_\_\_ Demonstrate Competency in a Foreign *Language* (2 years of high school in the same language with grades of "B" or better, or 5 college hours with a grade of "C" or better.)

\_\_\_\_\_ Pass the other Professional Portfolio Submissions (2) \_\_\_\_\_ (3) \_\_\_\_\_

\_\_\_\_\_ Pass the other Certification Exams for Oklahoma Educators: \_\_\_\_\_ OPTE \_\_\_\_\_ OSAT-Advanced Mathematics

\_\_\_\_\_ Hold a bachelor's degree from OSU in Secondary Education Mathematics **OR**

\_\_\_\_\_ Hold a bachelor's degree and complete the following coursework

**Status    Professional Education Requirements (32 hours needed: 2.50 GPA with no grade below "C" or "P")**

\_\_\_\_\_ # Field Experiences (min. 45 clock hours in the public schools): CIED 3712 (Fall enrollment preferred) [See Pre- &amp; Co-Requisites above]

\_\_\_\_\_ # Foundations of Education: SCFD 3223, 4123, 4913, 5883\*, **OR** PHIL 3713\_\_\_\_\_ Human Growth & Development: EPSY 3213, 3413, 5103\*, **OR** HDFS 3423\_\_\_\_\_ Exceptional Child: SPED 3202 **OR** 5633\*\_\_\_\_\_ Media: EDTC 3123 **OR** 5753\*\_\_\_\_\_ Algebra Methods: CIED 4003\* ( *FULL ADM*), Spring Only- Junior Year)\_\_\_\_\_ Geometry Methods: CIED 4053 ( *FULL ADM*), Fall Only)\_\_\_\_\_ Student Teaching Block: CIED 4724 ( *FULL ADM*), Spring Only)\_\_\_\_\_ Student Teaching: CIED 4720 (9 hours, *FULL ADM*), Spring Only)**Professional Education Hours Needed****Status    Specialization Requirements (43 hours needed: 2.50 GPA with no grade below "C")**\_\_\_\_\_ Computing Science: CS 1113 **OR** 1103

\_\_\_\_\_ Calculus I: MATH 2144

\_\_\_\_\_ Calculus II: MATH 2153

\_\_\_\_\_ Calculus III: MATH 2163

\_\_\_\_\_ Differential Equations: MATH 2233

\_\_\_\_\_ Linear Algebra: MATH 3013

\_\_\_\_\_ Introduction to Modern Algebra: MATH 3613

\_\_\_\_\_ Modern Analysis: MATH 4023

\_\_\_\_\_ Mathematical History: MATH 4033

\_\_\_\_\_ Geometry: MATH 4403

\_\_\_\_\_ Mathematical Modeling: MATH 4583

\_\_\_\_\_ Combinatorial Mathematics: MATH 4663

\_\_\_\_\_ Number Theory: MATH 4713

\_\_\_\_\_ *Statistics*: STAT 4013 **OR** 4023**Specialization Hours Needed****TOTAL HOURS NEEDED**