

**OSU Check Sheet for Teacher Certification and Recommendation for Physics (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)  
 \_\_\_\_\_ Pass the Oklahoma General Education Test (OGET) **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 in any field.  
 \_\_\_\_\_ "C" or better in a Foundations of Education Course (SMED 3013) **AND** a Field Experience course (CIED 3313)  
 \_\_\_\_\_ Pass Portfolio Submission (completed in SMED 4023)  
 \_\_\_\_\_ Pass the Certification Exams for Oklahoma Educators:  
 \_\_\_\_\_ OSAT-Physics **OR** Praxis-Physics: Content Knowledge (**Must take prior to student teaching placement**) \_\_\_\_\_ PPAT  
 \_\_\_\_\_ Hold a bachelor's degree from OSU in Physics/ Secondary Teacher Certification 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 K-12 English Language Learners: CIED 4133  
 \_\_\_\_\_ Problem Based Learning in Math & Science: SMED 4023\* (**Must pass Portfolio Submission in this course**)  
 \_\_\_\_\_ Authentic Research in the Science Classroom SMED 4611\*  
 \_\_\_\_\_ Methods I: SMED 4613\*  
 \_\_\_\_\_ Methods II: SMED 4713\*†  
 \_\_\_\_\_ Senior Seminar in Secondary Math & Secondary Science: SMED 4723\*

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

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

**PROFESSIONAL EDUCATION HOURS NEEDED****PROFESSIONAL ED GPA:** \_\_\_\_\_**Status Specialization Requirements (59 hours needed; 2.50 GPA and no grade below "C")**

- \_\_\_\_\_ Introductory Biology: BIOL 1114  
 \_\_\_\_\_ General Chemistry (9 hrs.): CHEM 1314 **and** CHEM 1515  
 \_\_\_\_\_ Calculus (10 hrs.): MATH 2144, 2153, **and** 2163  
 \_\_\_\_\_ Differential Equations: MATH 2233  
 \_\_\_\_\_ General Physics (8 hrs.): PHYS 2014 **and** PHYS 2114  
 \_\_\_\_\_ University Physics III: PHYS 2203  
 \_\_\_\_\_ Mechanics: PHYS 3013  
 \_\_\_\_\_ Modern Lab Methods I: PHYS 3323  
 \_\_\_\_\_ Mathematical Physics: PHYS 3513  
 \_\_\_\_\_ Modern Lab Methods II: PHYS 3623  
 \_\_\_\_\_ Modern Physics: PHYS 3713  
 \_\_\_\_\_ Electricity and Magnetism: PHYS 4113  
 \_\_\_\_\_ Statistics: STAT 4013

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

\*\*Successful completion of the standard requirements and passing the appropriate certification exams allows the candidate to be certified in Physics and General Science.

\* 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/departments-programs/office-of-educator-support/index.html>**The following signature indicates the student has read and understands this checklist:**

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