

OSU Check Sheet for Teacher Certification and Recommendation for Physical Science (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 grad students)
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-Physical Science OR Praxis-Physical Science (Must take prior to student teaching placement) _____ PPAT
Hold a bachelor's degree from OSU in Geology/ 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 (64 hours needed; 2.50 GPA and no grade below "C")

- The Solar System: ASTR 1013 OR ASTR 1023
Introductory Biology: BIOL 1114
General Chemistry I: CHEM 1314
General Chemistry II: CHEM 1515
Organic Chemistry: CHEM 3015
Climatology: GEOG 3023 OR Meteorology: GEOG 3033
Physical Geology: GEOL 1114
Prehistoric Life and Development of Continents: GEOL 1224
Practical Mineralogy: GEOL 2254
Igneous & Metamorphic Petrology: GEOL 2364
Structural Geology: GEOL 3014
Principles of Stratigraphy & Sedimentology: GEOL 3034
Calculus: MATH 2144 and STAT 4013*
General Physics: PHYS 2014
General Physics: PHYS 2114
SPECIALIZATION HOURS NEEDED _____
TOTAL HOURS NEEDED _____

SPECIALIZATION GPA: _____
GRAD RETENTION/CUMULATIVE GPA: _____

**Successful completion of the standard requirements and passing the appropriate certification exams allows the candidate to be certified in Physical 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: _____