

OSU Check Sheet for Teacher Certification and Recommendation for Physical Science (Grades 6-12)**

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

Teaching Areas: Physical Science and General Science

LAST _____ FIRST _____ MI _____ ID # _____

Status Program Certification Requirements

_____ Submit **Intent to Pursue Admission to OSU's Professional Education Unit** (See OSU's Office of Professional Education <http://www.okstate.edu/peu>)

_____ 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

_____ # Submit **Application for Admission to OSU's Professional Education Unit**

_____ Demonstrate Competency in a Foreign Language (*2 years high school of 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-Physical Science

_____ Hold a bachelor's degree from OSU in Secondary Education (Science/Physical Science Option) --**OR**

_____ Hold a bachelor's degree in another area or from another institution and complete the following coursework

Status Professional Education Courses (29 hours needed: 2.50 GPA with no grade below "C")

_____ # Clinical Experiences (2 hours; min. 45 clock hours in the public schools): CIED 3712 (Fall enrollment preferred) [See Pre- & 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*

_____ Methods: CIED 4713 (*FL ADM*, Fall Only) **OR** 5223*

_____ Student Teaching Block: CIED 4724 (*FL ADM*, Spring Only)

_____ Student Teaching: CIED 4720 (9 hours; *FL ADM*, Spring Only)

Professional Education Hours Needed

Status Specialization Courses (57 hours needed: 2.50 GPA with no grade below "C")

_____ The Solar System: ASTR 1014 **OR** Stars, Galaxies and the Universe: ASTR 1024

_____ Introductory Biology: BIOL 1114

_____ General Chemistry I: CHEM 1215

_____ General Chemistry II: CHEM 1225

_____ Organic Chemistry: CHEM 3015

_____ Climatology: GEOG 3023 **OR** Meteorology: CEOG 3033

_____ Physical Geology: GEOL 1114

_____ Prehistoric Life and Development of Continents: GEOL 1224

_____ Structural Geology: GEOL 3014 **OR** Principles of Stratigraphy and Sedimentology: GEOL 3034

_____ General Physics I: PHYS 1114

_____ General Physics II: PHYS 1214

_____ College Algebra and Trigonometry: MATH 1715

_____ Oceanography: ZOOL 3143

_____ Science Electives: 3 hours

Specialization Hours Needed

TOTAL HOURS NEEDED

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