

OSU Check Sheet for Teacher Certification and Recommendation for Chemistry (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) - sign up at <http://www.ceoe.nesinc.com> OR (ACT with writing) minimum of 22 required: _____
 Score: _____ Verified by: _____, Date: _____ OR (SAT with minimum score of 1120 and writing section scores of 5 for Reading, 4 for Analysis, and 5 for Writing): Score _____ Verified by: _____, Date: _____
 _____ "C" or better in a Foundations of Education Course AND a Field Experience (see Prof Ed Courses below for details)
 _____ Begin Professional Portfolio with Submission 1 (in SMED 4013) **Purchase LiveText at OSU Bookstore or at <http://livetext.com> \$139**
 _____ Demonstrate Competency in a Foreign Language (2 years of high school in the same language with grades of "B" or better, or 3 college hours with a grade of "C" or better.)
 _____ Pass Portfolio Submission 2 (completed in SMED 4713)
 _____ Pass Portfolio Submission 3 (completed in CIED 4720)
 _____ Pass the other Certification Exams for Oklahoma Educators (sign up at <http://www.ceoe.nesinc.com>):
 _____ OSAT-Chemistry (Must take prior to student teaching placement) _____ PPAT
 _____ Hold a bachelor's degree from OSU in Chemistry/ 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 (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 (\$17 OSBI name-based background check)
 _____ Knowing and Learning in Mathematics & Science: SMED 3013
 _____ Exceptional Child: SPED 3202 OR 5633†
 _____ Classroom Interactions: SMED 4013* (Must pass Portfolio Submission 1 in this course)
 _____ Problem Based Learning in Math & Science: SMED 4023*
 _____ Methods I: SMED 4613*
 _____ Methods II: SMED 4713*† (Must pass Portfolio Submission 2 in this course)
 _____ 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) (\$53.94 federal fingerprint background check, complete PPAT, and must pass Portfolio Submission 3 in this course)
 _____ Completion of Legal Issues and Impact of Trauma quizzes on Canvas
 _____ PROFESSIONAL EDUCATION HOURS NEEDED _____ PROFESSIONAL ED GPA: _____

Status Specialization Requirements (56 hours needed; 2.50 GPA and no grade below "C")

- _____ Introductory Biology: BIOL 1114
 _____ General Chemistry I: CHEM 1314
 _____ General Chemistry II: CHEM 1515
 _____ Analytical Chemistry: CHEM 2113
 _____ Quantitative Analysis Laboratory: CHEM 2122
 _____ Organic Chemistry I: CHEM 3053
 _____ Organic Chemistry II: CHEM 3153
 _____ Organic Chemistry Laboratory: CHEM 3112
 _____ Inorganic Chemistry: CHEM 3353
 _____ Environmental Problems: CHEM 3413
 _____ 2 courses from: CHEM 4320 (3 hrs); CHEM 4990 (2 hrs), BIOC 3653
 _____ Calculus: Math 2144 and 2153
 _____ General Physics: PHYS 2014 or 1114
 _____ General Physics: PHYS 2114 or 1214
 _____ Elementary Statistics: STAT: 2013 OR 4013
 _____ Research Methods: SMED 4611
 _____ 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 Chemistry 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 Professional Education website.

Office of Professional Education, 325 Willard, Stillwater, OK 74078-0431, 405.744.6252, Fax: 405.744.8894 <https://education.okstate.edu/peu>**The following signature indicates the student has read and understands this checklist:**

Name: _____ Date: _____

