

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 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-Chemistry OR Praxis-Chemistry: Content Knowledge (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 (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: SMED3013
 _____ 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: SMED4023* (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)
 _____ Pass the Trauma Informed Practices and Legal Issues in Education training with a 100%
 _____ 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 OR CHEM 3363
 _____ Environmental Problems: CHEM 3413
 _____ Special Problems in Chemistry: CHEM 4990 (2 hrs.),
 _____ Survey of Biochemistry: 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
 _____ 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 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 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: _____