OSU Check Sheet for Teacher Certification and Recommendation for Chemistry (Grades 6-12)
(Successful Completion of these requirements DOES NOT result in completion of a degree)

Apply for Admission to Professional Education [must apply SMED 3013]
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]
OSAT - “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 3013) Purchase LiveText at OSU Bookstore or at [http://livetext.com]
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Student Teaching Block (Full Admission, 60 hours field experience, and passing OSAT score required prior to placement):
Student Teaching: CIED 4720* (6 hours) ($59 federal fingerprint background check and must pass Portfolio Submission 3 in this course)

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 (S17 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 4025*
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 passing OSAT score required prior to placement):
Student Teaching: CIED 4720* (6 hours) ($59 federal fingerprint background check and must pass Portfolio Submission 3 in this course)

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 4560 (1 credit hour)
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 Professional Education website.

The following signature indicates the student has read and understands this checklist:

Name: _______________________________ Date: ____________________________

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