OSU Check Sheet for Teacher Certification and Recommendation for Earth/Space Science (Grades 6-12)  
(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 in 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 gradstudents)

Pass the Oklahoma General Education Test (OGET) - sign up at http://www.ceoe.nesinc.com

“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 $115

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-Earth Science (Must pass prior to student teaching placement)  
OPTE

Hold a bachelor’s degree from OSU in Geology/ Secondary Teacher Certification Option (includes courses 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 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)

PROFESSIONAL EDUCATION HOURS NEEDED  
PROFESSIONAL ED GPA:_______

Status  Specialization Requirements (61 hours needed, 2.50 GPA and no grade below “C”)

The Solar System: ASTR 1013

Galaxies and the Universe: ASTR 1023

Introductory Biology: BIOL 1114

General Chemistry I: CHEM 1314

General Chemistry II: CHEM 1515

Climatology: GEOG 3023 OR Meteorology: GEOG 3033 

Physical Geology: GEOL 1114

Prehistoric Life & Development of Continents: GEOL 1224

Practical Mineralogy: GEOL 2254

Igneous & Metamorphic Petrology: GEOL 2364

Geological Studies: GEOL 3073, 3103, 3503 or 4213  

Structural Geology: GEOL 3014

Principles of Stratigraphy & Sedimentology: GEOL 3034

Calculus I: Math 2144 and STAT 4013

General Physics: PHYS 2014

Research Methods: SMED 4560 (1 credit hour)  

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 Earth and General Science.  
* Must be fully admitted to Professional Education prior to enrollment  
† Course approved for graduate credit  

Additional OSU/OSRHE/OEQP 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: 405.744.1834  
https://education.okstate.edu/peu

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

Name: ______________________  Date: ______________________

Rev. 6.23.16