

OSU Check Sheet for Teacher Certification and Recommendation for Biological Sciences (Grades 6-12)**

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

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 of high school in the 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-Biology

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

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

Status Professional Education Requirements (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 Requirements (57 hours needed: 2.50 GPA with no grade below "C")**

_____ Introductory Biology: BIOL 1114

_____ Physical Geology: GEOL 1114 **OR** Prehistoric Life & Development of Continents: GEOL 1224

_____ General Physics: PHYS 1114

_____ General Chemistry I: CHEM 1215

_____ General Chemistry II: CHEM 1225

_____ Organic Chemistry: CHEM 3015

_____ Plant Biology: BOT 1404

_____ Animal Biology: ZOOL 1604

_____ College Algebra and Trigonometry: MATH 1715

_____ Microbiology: MICR 2125

_____ Cell and Molecular Biology: CLML 3014

_____ General Genetics: BIOL 3024

_____ General Ecology: BIOL 3034

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 Anatomy, Physiology, Biology, Botany, General Science and Zoology.