

Teacher Preparation Biology ADD-ON Form

Student Name: _____ ID# _____

EAST TENNESSEE STATE UNIVERSITY
APPROVED ADD-ON PROGRAM OF STUDY IN TEACHER PREPARATION FOR -

Biology	6-12	126
Tennessee Licensing Endorsement	Grade Level	Code #

BIOL 1110/11	BIOLOGY FOR SCIENCE MAJORS LEC/LAB I (4)
BIOL 1120/21	BIOLOGY FOR SCIENCE MAJORS LEC/LAB II (4)
BIOL 1130/31	BIOLOGY FOR SCIENCE MAJORS LEC/LAB III (4)
BIOL 3100	GENERAL GENETICS (3)

A minimum of 6 credits earned by taking two courses from different levels in the Advanced Biology Elective menu:

MOLECULAR LEVEL:	ORGANISMAL LEVEL:	POPULATION LEVEL:	BIODIVERSITY LEVEL:
BIOL 3150 CELL BIOLOGY (3)	BIOL 3220 COMPARATIVE ANATOMY (4)	BIOL 3350 ECOLOGY (4)	BIOL 3410 VERTEBRATE ZOOLOGY (4)
BIOL 4147 BIOCHEMISTRY OF MACROMOLECULES (3)	BIOL 3230 VERTEBRATE EMBRYOLOGY (4)	BIOL 4360 EVOLUTION (3)	BIOL 3460 INVERTEBRATE ZOOLOGY (4)
BIOL 4167 BIOCHEMISTRY OF METABOLISM (3)	BIOL 3260 ANIMAL PHYSIOLOGY (4)	BIOL 4737 CONSERVATION BIOLOGY (4)	BIOL 3480 GENERAL ENTOMOLOGY (4)
BIOL 4597 RECOMBINANT DNA LAB (3)	BIOL 4357 ETHOLOGY (3)	BIOL 4747 POPULATION GENETICS (4)	BIOL 4450 BRYOPHYTES, FERNS, AND SEED PLANTS (4)
BIOL 4647 MOLECULAR BIOLOGY (3)	BIOL 4767 PLANT PHYSIOLOGY (4)	BIOL 4867 MARINE BIOLOGY (4)	HSCI 3320/21 GENERAL MICROBIOLOGY (4)
	BIOL 4267 PLANT DEV (4)	BIOL 4337 PLANT SYSTEMATICS(4)	HSCI 2230/31 INTRO TO MICROBIOLOGY (4)
	BIOL 4277 NEUROBIOLOGY (4)		BIOL 3420 PLANT BIOLOGY (4)

Minimum of 21 Hrs. Required
 Revised 03/07/18

Entrance and Exit Requirements:

Contact Angela Murray, Certification Officer, Clemmer College of Education, Box 70685, Johnson City TN 37614 or Telephone (423) 439-7562 or Email: murrayap@etsu.edu Office located in Room 321 Warf-Pickel Bldg.

- To begin the add-on, complete the [Declaration of Intent to Pursue Additional Teaching Endorsements](#).
- Any substitution requests in add-on programs require a completed [Course Substitution Form](#), which must be routed through the certification officer.
- Teacher education students who are pursuing initial teaching license and wish to add credits toward an add-on endorsement may do so. Please be advised: An add-on program does not necessarily meet the requirements of a minor and substitutions or approvals made for teaching add-ons do not take the place of catalog requirements or departmental advisement for degree purposes.
- Courses counted toward an add-on must have a minimum grade of "C" (2.0) or equivalent unless otherwise stated in this program sheet.
- Add-ons will not be verified unless all requirements for initial Tennessee teaching license are met.
- Praxis II Subject Area tests are required for add-ons. Go to <http://www.ets.org/praxis/tn> for current Praxis II information for Tennessee. When registering for the tests, be sure to designate East Tennessee State University, Recipient Code 1198 and Tennessee Dept. of Education, Recipient Code 8190, to receive a copy of your score report. Also, note that Tennessee requires a Social Security number to process educator certification paperwork.
- When courses and Praxis tests are complete, please contact Ms. Murray to have the college recommendation for endorsement submitted to your account on TNCompass.

Revised 03/07/18