

Biological Science Certification (K-12) Post- Baccalaureate Curriculum Worksheet– Stockton University School of Education

Revised: 03/24/2017

Students must have 30 credits in a coherent sequence in Biology with 12 credits at the upper level. Courses include biology, botany, anatomy and physiology, zoology, and veterinary medicine. A grade of C or better is required in all content field courses. In addition, while all bachelor programs require a minimum of 128 credits and a 2.00 cumulative GPA, the NJ Department of Education requires a 3.0 cumulative GPA to be certified.

Student Name: _____

Z _____

Preceptor: _____

Dates of Curr WS Review

____, _____, _____, _____, _____

#3 Professional Requirements: Grades of C or better required (equiv. transfer credits can be accepted) - 20 credits at left	24 Credits	Grade
EDUC 1515 Diversity in Fam, Schl & Commun. (4 cr, V) or equiv, also accepted: GAH 1360; GEN 2126; GSS 1044, 3360, 3516; SOCY 2745		
EDUC 2241 Inclusive Learning in Education (4 cr)		
INTC 2610 Instructional Tech for K12 Eductrs (4 cr) also accepted GEN 2108		
PSYC 3323 Adolesc (4 cr) also accepted PSYC 2201/3322 Dev/Life; EDUC 2231 Dev of Learner		
PSYC 3391 Ed. Psyc (4 cr) also accepted EDUC 2231 Dev of Learner		

#1- Content Field Requirements A grade of 'C' or better is required in all content field requirement courses.	Credits	Grade
Recommended areas based on Praxis II requirements:		
Basic Principles of Science		
Molecular and cellular biology		
Genetics & evolution		
Diversity of life, plant, & animals		
Ecology		
Science, Technology, and Society		
Total Biological Science credits (30)		
*** Please note that both the Biology Praxis II and General Science Praxis II must be passed. Recommended additional courses include: science methodologies, techniques & history; physical science; earth science; science, technology and society		

Prerequisite to Entry: Grade of B- or better required	Grade
EDUC 2000 Gateway of NJ Teaching Profession (1 cr)	
Additional requirements for EDUC entry*/placement	
Attend Information Session and Orientation*	Done?
3.0 or better overall GPA* GPA _____ as of _____	
Criminal Background Check /Sub Cert	
TB Test	
Health Test or Nutrition Requirement	
Core Praxis Scores* or SAT score of 560+ reading & 540+ math or an ACT score of 23+ on both the English and Math sections	Reading score
	Writing score
	Math score

#4 Professional Education Grade of B- or better required (**32 credits** counted at left) *Professional licensure courses may only be re-attempted once after withdrawal or failure to earn B- or better.*

Clinical Experience Semester	Credits	Grade
EDUC 3100 Part-Time Clinical Experience in EDUC (50 hr– 2 cr)		

PRAXIS II TEST(S) must be passed BEFORE the Clinical Practice 1 Semester in the subject(s) and grade level you wish to student teach. Check this website for current NJ test information for certification area www.ets.org/praxis/nj/requirements

Clinical Practice 1 Semester (formerly "Introductory Semester")	Credits	Grade
EDUC 3101 Part-Time Clinical Practice in EDUC 1 (80 hr- 2cr)		
EDUC 3200 Practices & Techniques of Teaching (4 cr)		

Clinical Practice 2 Semester (formerly "Intermediate Semester")	Credits	Grade
EDUC 4120 Reading in the Content Area (2 cr)		

EDUC 4600 Part-Time Clinical Practice in EDUC 2 (W2)- 100 hrs (2 cr)		
EDUC 4606 Methods of Teaching Math & Science (4 cr)		

Full-time Final Clinical Practice Semester (formerly "Student Teaching")	Credits	Grade
EDUC 4990 Full-Time Final Clinical Practice - full-time 15-week experience (12 cr)		

EDUC 4991 Final Clinical Practice Seminar (2 cr)		
--	--	--

EDUC 4992 EdTPA Capstone (2 cr)		
---------------------------------	--	--

In order for your certificate to be processed, you must meet the following requirements: complete your BA/BS degree; pass the Praxis test(s), take the EdTPA, and complete all liberal arts content coursework required; and attain a minimum GPA of 3.0.

Final Overall GPA _____ as of _____

#2- Undergraduate Major: Completed BA/BS date _____	Credits	Grade
Required 12 Upper Level (3000/4000 level) Biological Credits?		