

# BA in Environmental Studies w/Education Concentration BIOLOGICAL SCIENCE and/or EARTH SCIENCE CERTIFICATION (K-12)

Revised 03/27/2017

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. Students in this concentration must complete a ENVL major with accompanying EDUC courses as shown. **High school coursework in math and science is recommended including study of precalculus/calculus.** To earn a certification in biological science and/or earth science, a student must complete 30 credits in biological/earth science with 12 at the upper level. A student should seek guidance on course choices to ensure they count towards certification(s). If a student drops from the EDUC concentration, additional coursework will be required for a BA in Environmental Studies. A grade of "C" or better is required in all content courses and a B- or better in professional education courses. Consult with the EDUC Program for application and licensure requirements. "The student is responsible for ensuring that all graduation requirements are met" (Bulletin). **Consult with your preceptors (ENVL & EDUC) on a regular basis.**

Student Name: \_\_\_\_\_ Z \_\_\_\_\_  
ENVL Preceptor: \_\_\_\_\_ EDUC Preceptor: \_\_\_\_\_

Dates of Curr WS Review \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

#1 ENVL BA Students should seek regular ENVL precepting for all program courses to meet BA requirements. A 2.0 GPA is required for the BA. Also, students MUST earn C or better in all content courses for the Major #1 that count towards certification requirements.  *Deviation from prescribed courses can effect licensure. See ENVL & EDUC preceptors for assistance w/course selection.	Credits	C or Better Cert. courses (cert. area)
MATH 1100 Precalc/ MATH 2215 Calc I or MATH 2210 Calculus for Life Science	4-5	
BIOL 1200/05 or 1400/05 Biology w/Lab	5	(BIO)
CHEM 2110/15 Chemistry I w/Lab	5	
ENVL 1100 Intro to Environmental Studies	4	
ENVL 2100/05 Physical Geography	5	(ES)
ENVL 2200/05 Ecological Principles	5	(BIO)
ENVL 2400 Statistical Analysis of Ecological Systems	4	
ENVL 2600 ENVL Studies Seminar up to 3x's	1	
ENVL 3000-4999 *see approved list	4	(BIO/ES)
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ENVL 3000-4999 *see approved list	4	(BIO/ES)
GEOL 2101/2105 Physical Geology w/Lab	5	(ES)
ENVL 4300/05 Environmental Issues (seniors only)	4	
<b>Total Credits for MARS BA Major</b>	<b>52-53</b>	
<b>Required Cognates from EDUC (at right)</b>	<b>16</b>	

#4 Professional Requirements: Grades of C or better required (equiv. transfer credits can be accepted)- 20 credits at left	Credits	Grade
EDUC 1515 Diversity in Fam, Schl & Commun. (4 cr ASD, V) or equiv, also accepted: GAH 1360; GEN 2126; GSS 1044, 3360, 3516; SOCY 2745		
EDUC 2241 Inclusive Learning in Education (4 cr ASD) also accepted GSS 2330,2340		
INTC 2610 Instructional Tech for K12 Educators (4 cr ASD) also accepted GEN 2108		
PSYC 3323 Adolesc (4 cr ASD) also accepted PSYC 2201/3322 Dev/Life; EDUC 2231 Dev. of Learner		
PSYC 3391 Ed. Psyc (4 cr ASD) also accepted EDUC 2231 Dev. Of Learner		
<b>Prerequisite to Entry:</b> Grade of B- or better required	<b>Credits</b>	<b>Grade</b>
EDUC 2000 Gateway of NJ Teaching Profession (1 cr ASD)		
<b>Additional requirements for EDUC entry*/placement</b>		<b>Done?</b>
Attend Information Session and Orientation*		
3.0 or better overall GPA* <b>GPA _____ as of _____</b>		
Criminal Background Check / Sub Cert		
TB Test		
Health Test or Nutrition Requirement		
<b>Core Praxis Scores* or SAT score of 560+ reading &amp; 540+ math or an ACT score of 23 on both the English and Math sections</b>	Reading score	
	Writing score	
	Math score	

#2 Required General Education	Credits	C or Better
GEN	4	
GAH	4	
GAH	4	
GNM	4	
GNM	4	
GSS	4	
GSS	4	
GIS	4	
<b>Total General Studies required</b>	<b>32</b>	
<i>General Studies Writing Requirement - 4 courses-</i> Two W1 courses may be transferred. W2 courses must be at Stockton. ___ W1 ___ W1/W2 ___ W1/W2 EDUC4600 W1/W2 3000 level		
<i>General Studies Quantitative Reasoning Requirement - 3 courses-</i> Two Q1 courses may be transferred. Q2 courses must be taken at Stockton MATH2215 Q1 ___ Q2 MATH2216 Q1 or Q2		
<i>General Studies Outcome Requirement:</i> These courses are listed as attributes ___ A (Arts) ___ H (Historical Consciousness) ___ FSEM EDUC1515.V (Values/Ethics) ___ I (International/Multicultural)		
<b>#3 Required At-Some-Distance courses</b> —EDUC sequence and grades from right column: PSYC 3391, 3323, EDUC 2241, 1515, INTC 2610, 2000, 3101, 3200, 4120, 4600, 4991 (37 cr.)	<b>Credits</b>	<b>B- or Better</b>
PSYC 1100 (if needed—prerequ. PSYC 3391, PSYC 3323	4	
<b>Total At-Some-Distance required</b>	<b>39</b>	

#5 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.	Credits	Grade
<b>Clinical Experience Semester</b>		
EDUC 3100 Part-Time Clinical Experience in EDUC (50 hr– 2 cr ASD)		
<b>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 <a href="http://www.ets.org/praxis/nj/requirements">www.ets.org/praxis/nj/requirements</a></b>	<b>Score:</b>	
<b>Clinical Practice 1 Semester (formerly "Introductory Semester")</b>		
EDUC 3101 Part-Time Clinical Practice in EDUC 1 (80 hr- 2cr ASD)		
EDUC 3200 Practices & Techniques of Teaching (4 cr ASD)		
<b>Clinical Practice 2 Semester (formerly "Intermediate Semester")</b>		
EDUC 4120 Reading in the Content Area (2 cr ASD)		
EDUC 4600 Part-Time Clinical Practice in EDUC 2 (W2)- 100 hrs (2 cr cognate)		
EDUC 4606 Methods of Teaching Science and Math (4 cr cognate)		
<b>Full-time Final Clinical Practice Semester (formerly "Student Teaching")</b>		
EDUC 4990 Full-Time Final Clinical Practice - full-time 15-week experience (12 cr cognate)		
EDUC 4991 Final Clinical Practice Seminar (2 cr ASD)		
EDUC 4992 edTPA Capstone (2 cr ASD)		
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 _____		