

Biology Course Planner for 5-Year Urban Secondary Education Students

The College of New Jersey

School of Education ~ Dept. of Educational Administration and Secondary Education - Fall 2021

5-Year Course Sequence

Urban Secondary Education

(boxes in yellow represent courses in the Urban Education program)

Year 1

<i>Fall</i>		<i>Spring</i>	
<i>Course</i>	<i>Goal</i>	<i>Course</i>	<i>Goal</i>
<i>FYW 102 Academic Writing or FYS1XX First Seminar (LL)</i>	<i>FYS</i>	<i>SED 099: College Seminar</i>	<i>Secondary Education</i>
		<i>EFN 299: Schools, Community & Culture (field placement)</i>	<i>Urban Education</i>
<i>099 Content Seminar</i>	<i>Content Major Requirement</i>		
<i>BIO 201</i>	<i>Content Major Requirement</i>	<i>BIO 211/BIO 221</i>	<i>Content Major Requirement</i>
<i>CHE 201</i>	<i>Content Major Requirement</i>	<i>CHE 202</i>	<i>Content Major Requirement</i>
<i>Liberal Learning/MAT 127</i>	<i>Liberal Learning/Content Major Requirements</i>	<i>FYS 1XX or Liberal Learning/MAT 128 or STA 215</i>	<i>Liberal Learning/Content Major Requirements</i>

Year 2

<i>Fall</i>		<i>Spring</i>	
<i>Course</i>	<i>Goal</i>	<i>Course</i>	<i>Goal</i>
<i>BIO 211/BIO 221/BIO 231</i>	<i>Content Major Requirement</i>	<i>BIO 221/BIO 231</i>	<i>Content Major Requirement</i>
<i>2nd language 101 (Spanish recommended) or elective</i>	<i>Urban Education/Language Requirement</i>	<i>SED 224: Adolescent Development (field placement)</i>	<i>Secondary Education</i>
<i>CHE 331</i>	<i>Content Major Requirement</i>	<i>CHE 332</i>	<i>Content Major Requirement</i>
<i>SPE 103: Social and Legal Foundations of Special Education</i>	<i>Secondary Education</i>	<i>2nd language 102 (Spanish recommended) or elective</i>	<i>Urban Education/Language Requirement</i>

Year 3

<i>Fall</i>		<i>Spring</i>	
<i>Note: You must select your Urban Concentration (TESL, Special Education, or Literacy) in your 3rd year. See the “Urban Concentrations” document for details.</i>			
<i>Course</i>	<i>Goal</i>	<i>Course</i>	<i>Goal</i>
<i>Liberal Learning</i>	<i>Liberal Learning</i>	<i>EFN 357: Investigating Systemic Inequalities Impacting Urban Education (field placement)</i>	<i>Urban Education</i>
<i>BIO Option 1 of 4</i>	<i>Content Major Requirement</i>	<i>BIO Option 3 of 4</i>	<i>Content Major Requirement</i>
<i>BIO Option 2 of 4/PHY 201</i>	<i>Content Major Requirement</i>	<i>BIO Option 4 of 4/PHY 201</i>	<i>Content Major Requirement</i>
<i>2nd language 103 (Spanish recommended) or elective</i>	<i>Urban Education/Language Requirement</i>	<i>EFN 398: Historical and Political Context of Schools</i>	<i>Urban Education</i>

Year 4

<i>Fall</i>		<i>Spring</i>	
<i>**Note: Students who choose the TESL Concentration will need to take ESLM 577 in the Fall (instead of ESLM 578) and take ESLM 587 in the Spring.</i>			
<i>Course</i>	<i>Goal</i>	<i>Course</i>	<i>Goal</i>
<i>ELE 302: Intro to Teacher Research</i>	<i>Professional Education</i>	<i>SED 399: Pedagogy in Schools (field placement)</i>	<i>Secondary Education (1.5 units)</i>
<i>EFN 311: Working within Urban Communities</i>	<i>Urban Education</i>	<i>PHY 390: Discipline-Specific Methods</i>	<i>Secondary Education</i>
<i>ESLM 578: Theory and Practice in ESL (3)</i>	<i>Urban Graduate</i>	<i>RAL 328: Reading in Secondary Education</i>	<i>Secondary Education (0.5 units)</i>
<i>BIO Option 4 of 4/BIO 498</i>	<i>Content Major Course/Content Capstone</i>	<i>Option 4 of 4/BIO 498</i>	<i>Content Major Course/Content Capstone</i>

SUMMER COURSES: Concentration Course Requirements (2 courses) OR do as overload during undergrad

Year 5

<i>Fall</i>		<i>Spring</i>	
<i>Course</i>	<i>Goal</i>	<i>Course</i>	<i>Goal</i>
<i>SCED 695: Internship II (Student Teaching) (6)</i>	<i>Professional Education</i>	<i>SPED 631: Transition and Community Based Instruction (3)</i>	
<i>SCED 667: Capstone (3)</i>	<i>Professional Education</i>	<i>EDFN 627: Critical Pedagogy</i>	
		<i>SCED 700: Comprehensive Exam (0 credits)</i>	<i>Co-Requisite with EDFN 627</i>
		<i>Concentration Course(3)</i>	
		<i>Concentration Course(3)</i>	

- *Students are encouraged to take courses during the May or summer semester.*
- *The information literacy goal is met through a college-wide experience.*
- *This course sequence is a recommended sequence, except for your foundation courses which have to be taken as suggested.*