

Associate in Science (AS) to BS in Science Education - Biology

	ECU Course	ECU S.H.	NCCCS Course Equivalent
<b>Freshman Year at Community College</b>			
<b>Fall Semester</b>	COAD 1xxx	1	ACA 122
	ENGL 1100 (WI)	3	ENG 111
	BIOL 1100/1101	4	BIO 111
	HLTH 1000	2	HEA 110
	MATH 1065	3	MAT 171
	<b>Total:</b>	<b>13</b>	
<b>Spring Semester</b>	BIOL 1200/1201	4	BIO 112
	CHEM 1120/1121	4	CHM 131/131A
	PSYC 1000	3	PSY 150
	Literature Course	3	<a href="#">UGETC Courses</a>
	<b>Total:</b>	<b>14</b>	
<b>Sophomore Year at Community College</b>			
<b>Fall Semester</b>	CHEM 1130	4	CHM 132
	ENGL 2201 (WI)	3	ENG 112
	MATH 2121	4	MAT 263
	MIS 2223	3	CIS 110
	EDUC 3200	2	EDU 216
	<b>Total:</b>	<b>16</b>	
<b>Spring Semester</b>	GEOG 1500/1501	4	GEL 111
	Social Science	3	<a href="#">UGETC Courses</a>
	Humanities/Fine Arts	3	<a href="#">UGETC Courses</a>
	PHYS 1250/1251	4	PHY 151
	<b>Total:</b>	<b>14</b>	
<b>Summer Session at East Carolina University</b>			
<b>Summer I</b>	MATH 2122	3	No Equivalent
	<b>Total:</b>	<b>3</b>	
<b>Junior Year at East Carolina University</b>			
<b>Fall Semester</b>	PHYS 1260 <sup>1</sup>	3	PHY 152
	SCIE 2123	1	No Equivalent
	SCIE 3604	4	No Equivalent
	BIOL 2250/2251	4	No Equivalent
	BIOL 2300	3	BIO 250
	<b>Total:</b>	<b>15</b>	
<b>Spring Semester</b>	BIOL 3310/3331	4	No Equivalent
	BIOL 2100/2101	3	BIO 280
	SCIE 3323	3	No Equivalent
	BIOL 3150	3	No Equivalent
	KINE 1000	1	PED 110
<b>Total:</b>	<b>14</b>		
<b>Summer I<sup>2</sup></b>	BIOL 2110/2111	4	No Equivalent
	<b>Total:</b>	<b>4</b>	
<b>Summer II</b>	BIOL 2130/2131 or 4050/4051	5	BIOL 2130/2131 = BIO 163
	<b>Total:</b>	<b>5</b>	
<b>Senior Year at East Carolina University</b>			
<b>Fall Semester</b>	BIOL 3620	3	No Equivalent
	EDUC 4400 or PSYC 4305	3	No Equivalent
	SCIE 4030	3	No Equivalent
	SCIE 4323	3	No Equivalent
	SPED 4010	2	No Equivalent
	<b>Total:</b>	<b>14</b>	
<b>Spring Semester</b>	READ 3990 or 5317	2	No Equivalent
	SCIE 4324	10	No Equivalent
	SCIE 4325	1	No Equivalent
	<b>Total:</b>	<b>13</b>	

Minimum S.H. Required for Degree 128

<sup>1</sup>The lab for this course is not required for the ECU degree. The NCCCS course equivalent will transfer 3 s.h., which will fulfill the ECU course, and 1 s.h. for the lab, which will fulfill an ECU elective for this degree.

<sup>2</sup>Students should plan to take the PRAXIS exam during summer before Junior Year or Fall Junior Year at the latest.

[For information about NC teacher licensure requirements see Licensure.](#)

[Contact the ECU College of Education for specific information about completing an education degree program.](#)

*All guides are meant as an example of how a degree can be completed. However, individual plans will be developed for each student in consultation with the academic advisor. Course availability, prior credit, course prerequisites, major requirements, and student needs must be considered in developing the individual academic pathway.*