

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

	ECU Course	ECU S.H.	NCCCS Course Equivalent
Freshman Year at Community College			
Fall Semester	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
	Total:	13	
Spring Semester	BIOL 1200/1201	4	BIO 112
	CHEM 1150/1151	4	CHM 151
	PSYC 1000	3	PSY 150
	Literature Course	3	UGETC Courses
	Total:	14	
Sophomore Year at Community College			
Fall Semester	CHEM 1160/1161	4	CHM 152
	ENGL 2201 (WI)	3	ENG 112
	MATH 2121	4	MAT 263
	MIS 2223	3	CIS 110
	EDUC 3200	2	EDU 216
	Total:	16	
Spring Semester	GEOG 1500/1501	4	GEL 111
	Social Science	3	UGETC Courses
	Humanities/Fine Arts	3	UGETC Courses
	PHYS 1250/1251	4	PHY 151
	Total:	14	
Summer Session at East Carolina University			
Summer I¹	MATH 2122	3	No Equivalent
	Total:	3	
Junior Year at East Carolina University			
Fall Semester	PHYS 1260/1261	3	PHY 152
	SCIE 2123	1	No Equivalent
	SCIE 3604	4	No Equivalent
	BIOL 2250/2251	4	No Equivalent
	BIOL 2300	3	BIO 250
	Electives	TBD	No Equivalent
	Total:	15	
Spring Semester	BIOL 3260 or 3310/3331	4	No Equivalent
	BIOL 3030	3	No Equivalent
	SCIE 3606	4	No Equivalent
	SCIE 3323	3	No Equivalent
	KINE 1000	1	PED 110
	Electives	TBD	No Equivalent
	Total:	15	
Summer I	BIOL 2110/2111	4	No Equivalent
	Electives	TBD	No Equivalent
	Total:	4	
Senior Year at East Carolina University			
Fall Semester	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
	Electives	TBD	No Equivalent
	Total:	14	
Spring Semester	READ 3990 or 5317	2	No Equivalent
	SCIE 4324	10	No Equivalent
	SCIE 4325	1	No Equivalent
	Total:	13	
Minimum S.H. Required for Degree		128	

¹Students 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.