

NC Community College Baccalaureate Pathway Plan

Schedule for Full-Time Students

Completed AS Degree & transfer into Technology, Engineering & Design Education: Licensure Concentration (BS) at NC State University.

(Placed Out Of All Developmental Courses)

North Carolina Community College classes are listed below in bold with the NC State degree requirements fulfilled listed next to the classes.

Before planning your academic career please review the [NC State College of Education admission considerations](#) and contact the [Undergraduate Coordinator of Advising](#) for your intended major.

NC COMMUNITY COLLEGE FIRST YEAR				
Fall Semester	Credit		Spring Semester	Credit
ACA 122 - Dept. substitution: Intro to Professional Education	1		PSY 150 - GEP Social Sciences Requirement	3
ENG 111 - ENG 101 Academic Writing and Research	3		ENG 112 - GEP Interdisciplinary Perspectives Requirement	3
HIS 131 - GEP Humanities Requirement	3		COM 231 - COM 110: Public Speaking	3
BIO 110 - BIO 105: Biology in the Modern World	4		MAT 263 or 271 – Department Calculus I Requirement	4
MAT 171 or 175 – GEP Mathematical Sciences	4		DFT 170 - GC 120: Foundations of Graphic Communication	3
TOTAL CREDIT HOURS	15		TOTAL CREDIT HOURS	16

Students must take ACA 122 in the first or second semester.

Students may also elect to take courses during the summer, pending availability.

Listed GEP courses are departmental suggestions. Click here for [current GEP offerings](#). Students are strongly encouraged to contact the NC State Undergraduate Coordinator for their intended program to discuss [transfer equivalencies](#) and other considerations.

NC COMMUNITY COLLEGE SECOND YEAR				
Fall Semester	Credit		Spring Semester	Credit
REL 110 - REL 220 (GEP Additional Breadth Requirement)	3		PSY 263 – EDP 304: Educational Psychology	3
EGR 210 – Department substitution for TDE 359	2		EGR 120 - TDE Technical Elective	3
PHY 110/110A or 151 - Department Physics Requirement	4		HUM 110 – Department substitution for STS 204	3
PHI 215 - GEP Humanities Requirement	3		CHM 131/131A or 151 - Department Chemistry Requirement	4
PSY 241 – PSY 376: Developmental Psychology	3		Free Elective - Department Free Elective Requirement	3
TOTAL CREDIT HOURS	15		TOTAL CREDIT HOURS	16
			APPLY FOR ASSOCIATE IN SCIENCE DEGREE	

THIS SHEET IS FOR ADVISING PURPOSES ONLY.

Note 4-semester outline based upon no pre-requisites classes required. Students may choose to take courses during the Summer semester to lessen the number of credits during Fall and Spring semesters.

NC STATE UNIVERSITY

Schedule of Courses for the Technology, Engineering & Design Education: Licensure Concentration (BS) (13TDEBS-13TEDEEDL)

NC STATE JUNIOR YEAR			
Fall Semester	Credit		Spring Semester
TDE 205: Desktop Publishing & Image Technology	3		TDE 261: Digital Media Education
TDE 202: Introduction to Teaching TDE	1		Professional TDE Technical Teaching Elective
TDE 110: Materials & Processes Technology	4		TDE 386: Robotics Education Lab
TDE 371: Emerging Issues in Technology	3		TDE 131: Tech & Engineering Design I
ED 204: Introduction to 21 st Century Teaching	2		Technical Elective
ELP 344: School & Society	3		TOTAL CREDIT HOURS
TOTAL CREDIT HOURS	16		15

NC STATE SENIOR YEAR			
Fall Semester	Credit		Spring Semester
GC 350: Applied CAD	3		TDE 452 Lab Planning in Technical Education
TDE 331: Tech & Engineering Design II	3		TDE 457 Student Teaching in Technology Education
TDE 456: Curriculum and Methods in Technology Education	4		TDE 495: Senior Seminar in Technology Education
TDE 481: Research & Development in Technology Education	3		TOTAL CREDIT HOURS
ED 311: Classroom Assessment, Principles and Practice	3		14
ED 312: Classroom Assessment Lab	1		
TOTAL CREDIT HOURS	17		

Minimum Credit Hours Required for Graduation:	124
Credits Transferred from CCAA Degree:	62
Hours Remaining in NC State Degree:	62

- Students should seek **academic advising** to determine the best courses and sequence to meet their educational goals and degree requirements.
- Following the Pathway to Degree does not guarantee admission to NC State University or guarantee an AS degree or BS degree will be conferred.
- Please refer to NC State Undergraduate Admissions for more information on admission to NC State and the transfer of credits to NC State:
<http://admissions.ncsu.edu/transfer-students/>