

NC Community College Four-Year Pathway Plan

Schedule for Full-Time Students

Pursuing AA Degree & transfer into Mathematics, B.A. (BA) with Mathematics Teacher (9-12) Licensure at UNCW.
(Placed Out of All Developmental Courses)

North Carolina Community College classes are listed below in bold with (AA Requirement Sections). The UNCW degree requirements fulfilled listed next to the classes.

The University of North Carolina at Wilmington **strongly recommends** students complete their Associate's degree prior to transferring to UNCW. Pathways are structured for students who have completed all requirements for their Associate's degree and qualify for the CAA. UNCW recommends that transfer students complete the Foreign Language Requirements prior to enrolling at UNCW.

NC COMMUNITY COLLEGE- FIRST YEAR					
Fall Semester		Credit	Spring Semester		Credit
ENG 111 (English Composition) – ENG 101		3	ENG 112 (English Composition) – ENG 201		3
Foreign Language 111/FL 181 (Global Awareness & FL + 1 Elective Credit) – FL 101		4	Foreign Language 112/FL 182 (Global Awareness & FL + 1 Elective Credit) – FL 102		4
History (Social/Behavioral Science I) ¹		3	MAT 172 (Critical Thinking) - MAT 112		4
MAT 171 (Mathematics) – MAT 111		4	(Arts/Humanities II) ⁵		3
ACA 122 (Academic Transition) – Elective		1	(Communications) ⁷		3
TOTAL CREDIT HOURS		14	TOTAL CREDIT HOURS		17

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

NC COMMUNITY COLLEGE- SECOND YEAR					
Fall Semester		Credit	Spring Semester		Credit
MAT 271 (Elective) - MAT 161		4	MAT 152 (Elective) – STT 215		4
Foreign Language 211/ (Global Awareness & FL) ⁹ – FL 201		3	MAT 272 (Critical Thinking) – MAT 162		4
(Natural Sciences) ⁸		4	(Social/Behavioral Science III) ³		3
(Social/Behavioral Science II) ²		3	(Arts/Humanities III) ⁶		3
(Arts/Humanities I) ⁴		3			
TOTAL CREDIT HOURS		17	TOTAL CREDIT HOURS		14

¹History (Social/Behavioral Science I); student can take HIS 111, HIS 112, HIS 131 or HIS 132

²(Social/Behavioral Science II); student can take ECO 251, ECO 252, POL 120, PSY 150 or SOC 210

³(Social/Behavioral Science III); student can take any course from Social/Behavioral Science I or II that they haven't previously taken

⁴(Arts/Humanities I); student can take ART 114, ART 115, MUS 110 or MUS 112

⁵(Arts/Humanities II); student can take ENG 231, ENG 232, ENG 241, ENG 242, PHI 215 or PHI 240

⁶(Arts/Humanities III); student can take any course from Arts/Humanities I or II that they haven't previously taken

⁷Communications (Required Courses); student can take COM 110, COM 120 or COM 231

⁸(Natural Sciences); student can take BIO 110, BIO 111, CHM 151, GEL 111 or PHY 110/110A

If student graduated high school more than 7 years ago or is taking a different language than studied in high school, they can take another course in the Global Awareness & FL category at the community college. If student graduated high school within last 7 years and is taking same language as high school or did not have at least two foreign language courses in high school, then they must take the same FL through 201 level at the CC or at UNCW. UNCW recommends that transfer students complete the Foreign Language Requirements prior to enrolling at UNCW. A student who chooses to wait on the FL requirement should consult with their advisor about satisfying the FL requirement at UNCW.

THIS SHEET IS FOR ADVISING PURPOSES ONLY. Students should work with their Advisor to determine course selections that will result in the greatest transferrable credit, for the intended program, upon transfer to the four-year school. Please remember that C-'s do not transfer to UNCW.



**Schedule of Courses for the Mathematics, B.A. (BA) at UNCW with (9-12)
Mathematics Teacher Licensure**

Minimum Credit Hours Required for Graduation	120
Hours Remaining in UNCW Degree	58

Must be exempt from the Praxis Core or take by Oct 15 to be eligible to apply for Spring admission into the Watson College.

UNCW - JUNIOR YEAR					
Fall Semester		Credit	Spring Semester		Credit
SEC 200 Teaching, School, & a Global Society		3	SEC 310 Curriculum, Design & Learning Assessment		3
SEC 210 Diverse Learners in Secondary Schools		3	SEC 320 Practicum Block 2*		3
SEC 220 Practicum Block 1*		3	MAT 311 Intermediate Analysis		3
MAT 261 Multivariate Calculus		4	MAT 335 Linear Algebra and Matrices		3
MAT 275 Axiomatic Systems		3	STT 315 Probability and Statistics		3
TOTAL CREDIT HOURS		16	TOTAL CREDIT HOURS		15

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

UNCW - SENIOR YEAR					
Fall Semester		Credit	Spring Semester		Credit
SEC 404 Theory & Practice in Teaching Secd Math 9-12		3	SEC 430 Seminar: Leadership, Reflection, Mgmt Prac*		3
SEC 410 ESL Topics for Secondary Teachers*		3	SEC 431 Practicum		12
SEC 421 Practicum Block 3*		3			
MAT 396 Math Exploration with Technology		3			
MAT 336 Abstract Algebra I		3			
TOTAL CREDIT HOURS		15	TOTAL CREDIT HOURS		15

*Enrolling in these courses requires admission into the Watson College.

UNCW - EXTRA SEMESTER	
Fall Semester	Credit
MAT 345 Modern College Geometry	3
MAT 346 Historical Development of Math	3
MAT 496 Advanced Perspectives in Secd Math	3
MAT Elective	3
TOTAL CREDIT HOURS	12

- 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 UNCW or guarantee an AA degree or BA degree will be conferred.
- Please refer to University of North Carolina Wilmington Admissions for more information on admission to UNCW and the transfer of credits to UNCW: <https://uncw.edu/admissions/trreqs.html>