

NC Community College Four-Year Pathway Plan

Schedule for Full-Time Students
Pursuing AS Degree & transfer into Physics (BS) - Applied Physics at UNCW.
(Placed Out of All Developmental Courses)

North Carolina Community College classes are listed below in bold with (AS 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	CHM 152 (Natural Sciences) – CHM 102		4
Foreign Language 111/FL 181 (Elective) – FL 101		4	Foreign Language 112/FL 182 (Elective) – FL 102		4
CHM 151 (Natural Sciences) – CHM 101		4	MAT 172 (Mathematics) – MAT 172		4
MAT 171 (Mathematics) – MAT 111		4	(Humanities/Fine Arts I) ²		3
ACA 122 (Academic Transition) – Elective		1			
TOTAL CREDIT HOURS		16	TOTAL CREDIT HOURS		15

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

NC COMMUNITY COLLEGE- SECOND YEAR					
Fall Semester		Credit	Spring Semester		Credit
ENG 112 (English Composition) – ENG 201		3	PHY 251 (Elective) – PHY 201		4
Foreign Language 211/ (Elective) ⁶ – FL 201		3	(Social/Behavioral Science II) ⁴		3
History (Social/Behavioral Science I) ¹		3	Communications (Required Courses) ⁵		3
MAT 271 (Science & Quantitative Reasoning) – MAT 161		4	MAT 272 (Science & Quantitative Reasoning) – MAT 162		4
(Humanities/Fine Arts II) ³		3			
TOTAL CREDIT HOURS		16	TOTAL CREDIT HOURS		14

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

²(Humanities/Fine Arts I); student can take ART 114, ART 115, MUS 110 or MUS 112

³(Humanities/Fine Arts II); student can take ENG 231, ENG 232, ENG 241, ENG 242, PHI 215 or PHI 240

⁴(Social/Behavioral Science II); student can take ECO 251, ECO 252, POL 120, PSY 150 or SOC 210

⁵Communications (Required Courses); student can take COM 110, COM 120 or COM 231

⁶If 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 Physics (BS) - Applied Physics at UNCW

Minimum Credit Hours Required for Graduation	120
Hours Remaining in UNCW Degree	59

UNCW- JUNIOR YEAR					
Fall Semester		Credit	Spring Semester		Credit
UNI 201		3	PHY 300		3
PED 101		2	PHY 321		3
PHY 202		4	PHY 445		3
MAT 261		4	PHY 314		3
General Elective		3			
TOTAL CREDIT HOURS		16	TOTAL CREDIT HOURS		12

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

UNCW- SENIOR YEAR					
Fall Semester		Credit	Spring Semester		Credit
PHY 470		3	PHY 411		3
PHY 335		4	PHY 444		4
PHY 400		2	PHY 495		3
MAT 361		3	PHY 415		3
PHY 414		3	PHY 435		3
TOTAL CREDIT HOURS		15	TOTAL CREDIT HOURS		16

- 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 AS degree or BS 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/treqs.html>