

Degree Pathway – Associate in Arts to NCF Chemistry

This Degree Pathway supplements the Memorandum of Understanding between Florida SouthWestern State College and New College of Florida effective as of September 1, 2021.

The following is a prescribed curriculum for completing an AA degree for transfer for a **Chemistry Area of Concentration** at **New College of Florida**. Developmental courses and prerequisite course requirements, credit loads, and/or course availability may affect a student's individual progress. Students should always consult their online degree planner and/or advisor(s) for the catalog year they entered their college and contact their academic advisor to better understand typical course availability and individual program planning.

Course	Credits
ENC 1101 Composition I	3
ENC 1102 Composition II	3
SPC 2608 Introduction to Public Speaking or SPC 1017 Fundamentals of Speech Communication	3
MAC 1105 College Algebra	3
MAC 1140 Pre-Calculus Algebra	3
MAC 1114 Trigonometry	3
MAC 2311 Calculus with Analytical Geometry I	4
MAC 2312 Calculus with Analytical Geometry II	4
CHM 2045/L General Chemistry I and Lab++	3/1
CHM 2046/L General Chemistry II and Lab	3/1
CHM 2210/L Organic Chemistry I and Lab	4/1
CHM 2211/L Organic Chemistry II and Lab	4/1
Area III - Social Sciences (Recommended: PSY 2012 Introduction to Psychology)^	3
POS 2041 American National Government <u>or</u> AMH 2020 History of the United States Since 1877	3
Area II – Humanities (Core course)+^	3
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AA Social Sciences	3
AA Elective	1

++ Note that chemistry and/or mathematics prerequisites may be required.

+ Cultural/Global focus area course (referred to as International/Intercultural Courses at NCF): 3 credits required and may be acquired in social sciences or humanities.

^ In addition to ENC 1101 and ENC 1102, two additional Writing Intensive courses are required and must be taken within the Humanities or Social Science categories.

Foreign language proficiency will need to be met to complete a Bachelor of Arts degree, if student has not met 2 years of the same foreign language in high school, or its equivalent.

Additional entrance requirements, such as GPA minimums, test scores, and diagnostic examinations may apply.