



Cincinnati Christian Schools Model Pathways

Model pathways are intended to serve as examples of courses participants may take as they are considering a particular college major.

Students are not required to enroll in all or specific pathway courses.

All course numbers referenced are through Cincinnati State College and are highly transferable to other institutions.

Students can choose to take courses through any participating university.

Students should always check with their intended college to confirm acceptance of credits.

STEM

Course	Credit hours
ENG 101 - English Composition 1	3
ENG 102 - English Composition 2	3
MAT 153 - Pre-Calculus	6
MAT 131 - Statistics 1	3
AP Calculus	n/a
ENGR 111 - Intro. to Engineering 1	3
BIO 111 - Unity of Life	4
BIO 112 - Diversity of Life	4
PHY 115 Physics 1	4
CHE 121 + 131 - General Chemistry 1 + Lab	5
CHE 122 + 132 - General Chemistry 1 + Lab	5
AP Computer Science A	n/a
Social S. Electives (PSY, SOC, POL or other)*	3
Social S. Electives (PSY, SOC, POL or other)*	3
AP American History*	n/a
MUS 115 Rock and Pop Music*	3
SPN 101 - Elementary Spanish 1*	4
SPN 102 - Elementary Spanish 2*	4

NURSING/MEDICAL

Course	Credit hours
ENG 101 - English Composition 1	3
ENG 102 - English Composition 2	3
MAT 131 - Statistics 1	3
CHE 115 - Gen., Organic, and Bio. Chem.	4
BIO 151 - Anatomy & Physiology 1	4
BIO 152 - Anatomy & Physiology 2	4
PSY 110 - Introduction to Psychology	3
SOC 105 - Introduction to Sociology*	3
COMM 110 - Public Speaking*	3

BUSINESS

Course	Credit hours
ENG 101 - English Composition 1	3
ENG 102 - English Composition 2	3
ECO 105 - Principles of Microeconomics	3
ECO 110 - Principles of Macroeconomics	3
MKT 101 - Principles of Marketing	3
ACC 101 - Financial Accounting	3
SPN 101 - Elementary Spanish 1*	4
SPN 102 - Elementary Spanish 2*	4
PSY 110 - Introduction to Psychology*	3
POL 101 - Introduction to American Gov.*	3
COMM 110 - Public Speaking*	3
BIO 111 - Unity of Life	4
BIO 112 - Diversity of Life	4
AP American History	n/a
MUS 115 Rock and Pop Music*	3

GENERAL EDUCATION

Course	Credit hours
ENG 101 - English Composition 1	3
ENG 102 - English Composition 2	3
MAT 151 - College Algebra	4
MAT 131 - Statistics 1	3
SPN 101 - Elementary Spanish 1	4
SPN 102 - Elementary Spanish 2	4
SPN 201 - Intermediate Spanish 1	4
SPN 202 - Intermediate Spanish 2	4
PSY 110 - Introduction to Psychology	3
POL 101 - Introduction to American Gov.	3
COMM 110 - Public Speaking	3
FIN 100 - Personal Finance	3
SOC 105 - Introduction to Sociology	3
AP American History	n/a
BIO 111 - Unity of Life	4
BIO 112 - Diversity of Life	4
MUS 115 Rock and Pop Music*	3

*Each college is different in the elective requirements per major. Please check with your intended college for elective requirements.

Courses are offered at CCS with a CCS teacher.
 Courses are part of the CCP Accelerate program.
 Courses can be taken on the college campus or online.