McMicken College of Arts & Sciences
Biology: 3-year degree option (BS)

Fall Year 1

BIOL1081	Biology I: (NS)	**3**
BIOL1081L	Biology I Laboratory (NS)	**1**
CHEM1040	General Chemistry I (NS)	**4**
CHEM1040L	General Chemistry I Laboratory (NS)	**1**
STAT1034	Elementary Statistics I (QR)	**3**
	Freshman Seminar (If admitted as a freshman)	**3**
	Social Science Course (SS)	**3**
	Credit total	**15-18**

Spring Year 1

BIOL1082	Biology II: (NS)	**3**
BIOL1082L	Biology II Laboratory (NS)	**1**
CHEM1041	General Chemistry II (NS)	**4**
CHEM1041L	General Chemistry II Laboratory (NS)	**1**
MATH____	Calculus: Either MATH1044 or MATH1061	**3-4**
	Humanities Course (HU)	**3**
	Credit Total	**15-16**

Summer Year 1* (see additional options, below)

ENGL1001	English Composition (EC)	**3**
	Humanities or Fine Arts Course (HU or FA)	**3**
HIST____	HIST Course (HP)	**3**
	Free Elective Course (Minor)	**3**
	Social Science Course (SS)	**3**
	Credit Total	**15**

Fall Year 2

	Foreign Language Sequence (DC)	**5**
BIOL2081C	Genetics and Cell Biology	**4**
CHEM____	CHEM2030 & 2030L or CHEM2040 & 2040L	**5**
	Historical Perspective Course (HP)	**3**
	Credit Total	**17**

Spring Year 2

	Foreign Language Sequence (DC)	**5**
BIOL2082C	Ecology, Evolution, and Genetics	**4**
CHEM____	CHEM2031 & 2031L or CHEM2041 & 2041L	**5**
BIOL____	Upper Level Biology Elective	**3**
	Credit Total	**17**

Summer Year 2

PHYS____	PHYS1051 & 1051L or PHYS2001 & 2001L (1^{st} Half Semester)	**5**
PHYS____	PHYS1052 & 1052L or PHYS2002 & 2002L (2^{nd} Half Semester)	**5**
	Free Elective Courses (Minor)	**3**
ENGL2089	Intermediate Composition (EC)	**3**
	Credit Total	**16**

Fall Year 3

BIOL____	(2) Upper Level Biology Electives (1 w/Lab)	**7**
	Free Elective Courses (Minor), as needed	**3-9**
	Social & Ethical Issues or Technology & Innovation Course (SE or TI)	**0-3**
	Interdisciplinary Requirement (if needed)	**0-3**
	Credit Total	**16**

Spring Year 3

BIOL____	(2) Upper Level Biology Electives (1 w/Lab)	**7**
BIOL____	Capstone	**1**
	Free Elective Courses (Minor)	**9**
	Credit Total	**17**

Additional options for 3-year degree:

1. Summer Semesters – As laid out above, this degree can be completed within 3 academic years without the need of previously earned college credit. Modifications to this include taking classes in the Summer Semester following Year 3 and/or taking 18 credits in those semesters that currently contain 15 or fewer credit hours. Students interested in these options should meet with their advisor about this in order to make an academic plan early.
2. Advanced Standing Credit – Many students earn college level credit while in high school and it is almost always applicable to a degree program, even if just as elective credit. Students with previously earned credit can find out more about this at the university's Transfer Credit Information page. Admitted students should be sure to send their scores and/or transcripts to the university (via the Office of Admissions) in order for their credit to be transferred. Once scores and/or transcripts are received, a Credit Evaluation Report (CER) will be created for the student. The CER will allow each student to see both the aggregate number of credit hours they will receive as well as the specific courses they will count as. This will allow each student to "cross-off" classes for which they are receiving credit from the above model. The more credit a student brings to UC, the more flexibility he/she is going to have completing his/her degree. The University of Cincinnati accepts credits from a variety of programs including: Advanced Placement (AP); Cambridge International A-Level; College Level Examination Program (CLEP); International Baccalaureate (IB); Post Secondary Enrollment (PSEOP); among others. Additionally, military credit, as reported on a military transcript, is accepted at UC.
3. Proficiency Testing – Students may have the opportunity to "test out" of certain courses by scoring high enough on university Proficiency tests. These students do not receive credit, but they may have specific courses "waived" thereby lower the total hours they need for their degree.