

## PATHOBIOLOGY (PATH) SAMPLE SEQUENCE OF COURSES

UConn Graduation Requirements – Are found at [catalog.uconn.edu](https://catalog.uconn.edu) these include major and general education requirements (Content Areas: 1, 2, 3 and 4, Writing, Quantitative, \*\*Foreign Language and Environmental Literacy).

Students normally average 15 credits per semester over a 4-year period (fall/spring only) to meet the 120 academic credits required.

### FIRST YEAR

#### FALL

PATH 1000 Issues in Pathobiology	2
BIOL 1107 Principles of Biology I	4
MATH 1131Q Calculus I	4
GEN ED (CA 1, 2, or 4)	3
PATH 1201 Careers in PATH	2
Total credits: 15	

#### SPRING

BIOL 1108 Principles of Biology II	4
CHEM 1127Q General Chemistry I	4
ENGL 1007	4
PATH 1202 Biomed Lab Techniques	2
PATH 3099 Independent Study	1
Total credits: 15	

### SECOND YEAR

#### FALL

PATH 2100 Anatomy Physio Animals	4
MCB 2410 Genetics	3
CHEM 1128Q General Chemistry II	4
PATH 2710 Med Micro: Bact Fungi	4
Total credits: 15	

#### SPRING

CHEM 2443 Organic Chemistry	3
STAT 1100Q Elem Conc Statistics	4
PATH 2720 Med Micro: Vir & Par	4
PHYS 1201Q General Physics	4
Total credits: 15	

**THIRD YEAR** (If considering [Education Abroad](#), the Spring semester of the junior year is recommended in some majors).

#### FALL

CHEM 2444 Organic Chemistry	3
CHEM 2445 Organic Chemistry Lab	3
PATH 2800 Med Cell Biology	3
PHYS 1202Q General Physics	4
GEN ED (CA1, 2, or 4)	3
Total credits: 16	

#### SPRING

MCB 2000 Biochemistry	4
PATH 2000 and above ELECTIVE	2 or 3
GEN ED (CA 1, 2, or 4)	3
PATH 1100E One Health	3
ELECTIVE	3
Total credits: 15 or 16	

### FOURTH YEAR

#### FALL

PATH 3810 Systems Pathophysio I	3
PATH 3094W Seminar	2
PATH 2000 and above ELECTIVE	3
GEN ED (CA 1, 2, or 4)	3
ELECTIVE/ Foreign Language**	3
Total credits: 14	

#### SPRING

PATH 3820 Systems Pathophysio II	3
PATH 2000 and above ELECTIVE	2 or 3
GEN ED (CA 1, 2, or 4)	3
ANY additional W Course	3
ELECTIVE/ Foreign Language**	3
Total Credits: 14 or 15	

\*This General Education Requirement may also meet a major requirement.

\*\*Required if student has not met the University requirement of three years of a single foreign language in high school.

Students can elect to enroll in *Summer/Winter sessions*. Course options can be found at [summerwinter.uconn.edu](https://summerwinter.uconn.edu).

Students interested in [Education Abroad](#) should discuss options (semester, winter or summer) with major advisor.

Your academic advisor will work with you every semester to help determine the best sequence of courses specific to your career goals.