

## PATHOBIOLOGY (PATH) SAMPLE SEQUENCE OF COURSES FALL 2023 OR LATER MATRICULATION

UConn Graduation Requirements – Are found at [catalog.uconn.edu](http://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

<b>FALL</b>		<b>SPRING</b>	
PATH 1000 Issues in Pathobiology	2	BIOL 1108 Principles of Biology II	4
BIOL 1107 Principles of Biology I	4	CHEM 1127Q General Chemistry I	4
MATH 1131Q Calculus I	4	ENGL 1007	4
GEN ED (CA 1, 2, or 4)	3	PATH 1202 Biomed Lab Techniques	2
PATH 1201 Careers in PATH	2	PATH 3099 Independent Study	1
<i>Total credits: 15</i>		<i>Total credits: 15</i>	

### SECOND YEAR

<b>FALL</b>		<b>SPRING</b>	
PATH 2100 Anatomy Physio Animals	4	CHEM 2443 Organic Chemistry	3
MCB 2410 Genetics	3	STAT 1100Q Elem Conc Statistics	4
CHEM 1128Q General Chemistry II	4	PATH 2720 Med Micro: Vir & Par	4
PATH 2710 Med Micro: Bact Fungi	4	PHYS 1201Q General Physics	4
<i>Total credits: 15</i>		<i>Total credits: 15</i>	

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

<b>FALL</b>		<b>SPRING</b>	
CHEM 2444 Organic Chemistry	3	MCB 2000 Biochemistry	4
CHEM 2445 Organic Chemistry Lab	3	PATH 2000 and above ELECTIVE	2 or 3
PATH 2800 Med Cell Biology	3	GEN ED (CA 1, 2, or 4)	3
PHYS 1202Q General Physics	4	PATH 1100E One Health	3
GEN ED (CA1, 2, or 4)	3	ELECTIVE	3
<i>Total credits: 16</i>		<i>Total credits: 15 or 16</i>	

### FOURTH YEAR

<b>FALL</b>		<b>SPRING</b>	
PATH 3810 Systems Pathophysio I	3	PATH 3820 Systems Pathophysio II	3
PATH 3094W Seminar	2	PATH 2000 and above ELECTIVE	2 or 3
PATH 2000 and above ELECTIVE	3	GEN ED (CA 1, 2, or 4)	3
GEN ED (CA 1, 2, or 4)	3	ANY additional W Course	3
ELECTIVE/ Foreign Language**	3	ELECTIVE/ Foreign Language**	3
<i>Total credits: 14</i>		<i>Total Credits: 14 or 15</i>	

\*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](http://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.