



**Bachelor of Arts in Chemistry and
Ohio University Heritage (OU-HCOM)
Sample 3+1 Graduation Plan**

Freshman Year (at Otterbein)

Autumn Semester		Spring Semester	
Freshman Year Seminar	4	Integrative Studies 1500	4
MATH 1700 Calculus	4	Math 1800 Calculus II	4
CHEM 1400 General Chemistry	3	CHEM 1500 General Chemistry II	3
CHEM 1410 General Chemistry I Lab	1	CHEM 1510 General Chemistry II Lab	1
PHYS 1500 Principles of Physics	4	PHYS 1600 Principles of Physics II	
Total	16*	Total	16*

Sophomore Year (at Otterbein)

Autumn Semester		Spring Semester	
Integrative Studies 2000	4	Integrative Studies 2600	4
CHEM 2400 Organic Chemistry	3	CHEM 2500 Organic Chemistry II	3
CHEM 2410 Organic Chem. Lab	1	CHEM 2510 Organic Chemistry II Lab	1
CHEM 2800 Analytical Chem I	3	CHEM 2700 Inorganic Chemistry	3
CHEM 2810 Analytical Chem Lab	1	CHEM 2710 Inorganic Chemistry Lab	1
Health/Physical Education Lifestyle Series	1	CHEM 3000 Junior Seminar	1
Integrative Studies 2200	4	Behavioral Science Elective	4
Total	17	Total	17

Junior Year (at Otterbein)

Autumn Semester		Spring Semester	
Behavioral Science Elective (Psych/Soc/Anthro)	4	CHEM 4000 Seminar	2
CHEM 4000 Seminar	0	CHEM 3000/4000 Elective	4
CHEM 3400 Physical Chemistry I	3	BIO 3000/4000 Elective	4
CHEM 3410 Physical Chemistry Lab	1	BMB 2650 Introduction to Biochemistry Lab	1
BMB 4500 Biochemistry I	3	Integrative Studies Dyad	4
Integrative Studies Dyad	4	Senior Year Experience 4900 Internship Sem.	2
Total	15	Total	17

Senior Year (at OU Heritage Medical College)

Autumn Semester		Spring Semester	
Courses at OU-HCOM		Courses at OU-HCOM	
		Total hours at Otterbein	98 – 104
		Total transfer hours from OU-HCOM include 5 credits for OU-HCOM 6000 as transfer for INST 2400 thread course, OU-HCOM 6080 for internship, and courses for electives.	24-30
		Minimum hours for BA = 128	128

*** Credit for a Modern Language 1000 & 1100 is required. This requirement may be completed through success on a placement exam or credit for Spanish 1000 & Spanish 1100 (or equivalent) taken in a summer semester.**

Note: May need to take additional courses to reach the required hour total depending on courses selected from above plan.