

SAMPLE SCHEDULE

Bachelor of Arts Applied Chemistry

First Year					
Fall			Spring		
Course	Title	Hours	Course	Title	Hours
EN 101	Introductory College Writing (SGE) ⁰¹⁰	3	CN 150	Public Speaking ^a (SGE) ⁰²⁰	3
MA 116	College Algebra ^{a, d} (SGE) ⁰³⁰	3	XXX	Social & Behavioral Science (SGE) ⁰⁵⁰	3
WU 101	Washburn Experience	3	MA 117	Trigonometry ^{a, d}	3
CH 151	Fundamentals of Chemistry I ^{a, d} (SGE) ⁰⁴⁰	5	CH 152	Fundamentals of Chemistry II ^{a, d} (SGE) ⁰⁷⁰	5
CH 151L	Fundamentals of Chemistry I Lab ^{a, d}	0	CH 152L	Fundamentals of Chemistry II Lab ^a	0
Total Hours		14	Total Hours		14

Second Year					
Fall			Spring		
Course	Title	Hours	Course	Title	Hours
CH 291	Professionalism in Science ^a	1	EN 300 / EN 308	Advanced College Writing ^a or Scientific and Technical Writing ^a	3
EN 200	Intermediate College Writing (SGE) ⁰¹⁰	3	XXX	Arts & Humanities (SGE) ⁰⁶⁰	3
PS 261	College Physics I ^{a, b}	5	PS 262	College Physics II ^{a, c}	5
CH 340	Organic Chemistry I ^{a, b}	3	CH 3XX	Foundation Chemistry Course ^a	3
CH 342	Organic Chemistry Laboratory I ^{a, b}	2	CH 3XX	Upper Division Chemistry Lab ^a	2
Total Hours		14	Total Hours		16

Third Year					
Fall			Spring		
Course	Title	Hours	Course	Title	Hours
CH 320	Analytical Chemistry ^{a, b}	3	CH 3XX	In-Depth Chemistry Course ^a	3
CH 321	Analytical Chemistry Lab ^{a, b}	1	MA 140	Statistics ^a	3
CH 3XX	Foundation Chemistry Course ^a	3	CM 111	Computer Programming ^a	4
CH 3XX	Upper Division Chemistry Lab ^a	2	XXX	Arts & Humanities (SGE) ⁰⁶⁰	3
CH 390	Undergraduate Chemical Research ^a	1	3XX/4XX	Upper-Division Elective	3
XXX	Institutional-Inclusion & Belonging (SGE) ⁰⁷⁰	3			
XXX	Social & Behavioral Science (SGE) ⁰⁵⁰	3			
Total Hours		15	Total Hours		16

Fourth Year					
Fall			Spring		
Course	Title	Hours	Course	Title	Hours
ML 101	Modern Language I	4	ML 102	Modern Language I II	4
3XX/4XX	Upper-Division Elective	3	CH 491	Chemistry Seminar ^{a, c}	1
3XX/4XX	Upper-Division Elective	3	3XX/4XX	Upper-Division Elective	3
3XX/4XX	Upper-Division Elective	3	XXX	Elective (College of Arts & Sciences)	3
3XX/4XX	Upper-Division Elective	3	XXX	Elective (College of Arts & Sciences)	3
Total Hours		16	Total Hours		14

^a Grade of "C" or higher is required

^b Offered in Fall semester only

^c Offered in Spring semester only

^d Course can also fulfill a general education requirement; discuss with advisor

Systemwide General Education (SGE) Key

010 English

020 Communications

030 Math & Statistics

040 Natural & Physical Sciences

050 Social & Behavioral Sciences

060 Arts & Humanities

070 Institutionally Designated