

Freshman Year

First Semester: Fall

CHEM 120/121	College Chemistry I	5 hrs
MATH 136	Calculus I	4 hrs
Foundation	College Composition	3 hrs
Elective		<u>3 hrs</u>
		15 hrs

Second Semester: Spring

CHEM 222/223	College Chemistry II	5 hrs
MATH 137	Calculus II	4 hrs
Foundation	Human Communication	3 hrs
Foundation	World History	<u>3 hrs</u>
		15 hrs

Sophomore Year

Third Semester: Fall

CHEM 330	Quantitative Analysis & Lab	5 hrs
PHYS 255/256	Univ Physics I & Lab	5 hrs
Elective		3 hrs
Foundation	Literary Studies	<u>3 hrs</u>
		16 hrs

Fourth Semester: Spring

CHEM 340/341	Organic I & Lab	5 hrs
PHYS 265/266	Univ Physics II & Lab	5 hrs
Elective		3 hrs
Foundation	Writing in Discipline	<u>3 hrs</u>
		16 hrs

Junior Year

Fifth Semester: Fall

CHEM 342/343	Organic II & Lab	5 hrs
CHEM 450/451	P.Chem I & Lab ^F	5 hrs
Elective		3 hrs
CHEM 398	Undergraduate Seminar	<u>1 hr</u>
		14 hrs

Sixth Semester: Spring

CHEM 452/453	P.Chem II & Lab ^S	5 hrs
Explorations	Arts & Humanities	3 hrs
Explorations	Social & Behavior Sciences	3 hrs
Elective		3 hrs
CHEM 399	Lab Research (Elective)	<u>1 hr</u>
		15 hrs

Senior Year

Seventh Semester: Fall

CHEM 435	Instrumental Analysis ^F	3 hrs
CHEM 446	Biochemistry I	3 hrs
CHEM 399	Lab Research (Elective)	1 hr
Elective		3 hrs
Connections	Local to Global	3 hrs
Connections	Systems	<u>3 hrs</u>
		16 hrs

Eighth Semester: Spring

CHEM 420	Inorganic Chemistry ^S	3 hrs
CHEM 421	Inorganic Chemistry Lab ^S	1 hr
CHEM 399	Lab Research (Elective)	2 hrs
Connections	Social & Cultural	3 hrs
Elective		<u>6 hrs</u>
		15 hrs

For more information

Contact

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^F- Fall semester only

^S- Spring semester only

- The ordering of certain courses is important, although some shuffling is possible, especially with respect to general education and elective courses. Please see your advisor.
- WKU requires 42 hours of upper-division courses for graduation.
- These plans of study are kept as accurate and up-to-date as possible and designed to be an aid for advising.