

Freshman Year

First Semester: Fall

CHEM 120/121	College Chemistry I	5 hrs
BIOL 120/121	Biol Conc Cell	4 hrs
MATH 136	Calculus I	4 hrs
Foundation	College Composition	<u>3 hrs</u>
		16 hrs

Second Semester: Spring

CHEM 222/223	College Chemistry II	5 hrs
BIOL 122/123	Biol Conc Evol	4 hrs
Foundation	Literary Studies	3 hrs
Foundation	Human Communication	<u>3 hrs</u>
		15 hrs

Sophomore Year

Third Semester: Fall

CHEM 330	Quantitative Analysis& Lab	5 hrs
PHYS 231/232	Phy/Biophysics I & Lab	4 hrs
BIOL 319/322	Intro Mol and Cell Biol	4 hrs
Foundation	Writing in Discipline	<u>3 hrs</u>
		16 hrs

Fourth Semester: Spring

CHEM 340/341	Organic I & Lab	5 hrs
PHYS 232/332	Phy/Biophysics II & Lab	4 hrs
Elective		3 hrs
Foundation	World History	<u>3 hrs</u>
		15 hrs

Junior Year

Fifth Semester: Fall

CHEM 342/343	Organic II & Lab	5 hrs
CHEM 320	Prin of Inorganic Chem ^F	3 hrs
Explorations	Social and Behavior Sciences	3 hrs
Explorations	Arts & Humanities	<u>3 hrs</u>
		14 hrs

Sixth Semester: Spring

CHEM 412	Intro Physical Chem	5 hrs
BIOL 327	Genetics & Lab	4 hrs
Connections	Social & Cultural	3 hrs
Elective		<u>3 hrs</u>
		15 hrs

Senior Year

Seventh Semester: Fall

CHEM 446	Biochemistry I	3 hrs
CHEM 447	Biochemistry Lab	2 hrs
BIOL 411	Cell Biology	3 hrs
Connections	Local to Global	3 hrs
Elective		<u>3 hrs</u>
		14 hrs

Eighth Semester: Spring

CHEM 467	Biochemistry II ^S	3 hrs
CHEM 399	Lab Research (Elective)	3 hrs
Elective		3 hrs
Elective		3 hrs
Connections	Systems	<u>3 hrs</u>
		15 hrs

For more information

Contact

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Department Chair

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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.