

### Sample 3-year schedule for Chemistry B.A.

Year	Fall	Credits	Spring	Credits
1	Chem 121 Bio 170**	5 5	Chem 162 Math 201	5 4
2	Chem 201 Chem 300 Phys 201 Math 202	5 1 5 4	Chem 281 Chem 300 Phys 202 or 203	5 0 5
3	Chem 311*** Chem 400 Chem elective*	5 1 4 or 5	Chem 400 Chem elective*	0 4 or 5

\*8 chem elective credits required for the B.A.—see options below.

\*\*Bio 170 is a prerequisite for Chem 271, not needed if a different chemistry elective is chosen.

\*\*\*Chem 352 may be taken in place of Chem 311

### Sample 4-year schedule for Chemistry B.A.

Year	Fall	Credits	Spring	Credits
1	Chem 121 Bio 170**	5 5	Chem 162 Math 201	5 4
2	Chem 201 Math 202 Phys 201	5 4 5	Chem 281 Phys 202 or 203	5 5
3	Chem elective* Chem 300	4 or 5 1	Chem elective* Chem 300	4 or 5 0
4	Chem 311*** Chem 400	5 1	Chem 400	0

\*8 chem elective credits required for the B.A.—see options below.

\*\*Bio 170 is a prerequisite for Chem 271, not needed if a different chemistry elective is chosen.

\*\*\*Chem 352 may be taken in place of Chem 311

### Regularly offered chem elective options for B.A.

Chem elective	Credits	offered	Prerequisites
Chem 271	4	Every fall	Bio 170, Chem 201
Chem 302	5	Every spring	Chem 201
Chem 321	5	Spring-even years	Chem 201, Chem 281, Phys 202 or 203
Chem 352	5	Spring-odd years	Chem 281, Phys 203, Math 202
Chem 372	5	Every spring	Chem 271, Phys 201, Math 201
Chem 382	5	Fall	Chem 281, Math 202, pre- or co-requisite: Phys 202 or 203

***Research, independent study, internships and topics courses, when they can be arranged, also count as chemistry elective credit for the B.A.***

**Sample 3-year schedule for Chemistry B.S.\*\*\***

Year	Fall	Credits	Spring	Credits
1	Chem 121	5	Chem 162	5
	Math 201	4	Math 202	4
	Bio 170	5	Phys 203	5
	Phys 201	5		
2	Chem 201	5	Chem 281	5
	Chem 300	1	Chem 302	5
			Chem 321 or 352**	5
			Chem 300	0
3	Chem 271	4	Chem elective*	4 or 5
	Chem 311	5	Chem 321 or 352**	5
	Chem 382	5	Chem 400	0
	Chem 400	1		

\*4 chem elective credits required for the B.S.—see options below.

\*\*Chem 321 and 352 are offered in alternate years

\*\*\*Only possible with significant AP, CCP, and/or summer credit

**Sample 4-year schedule for Chemistry B.S.**

Year	Fall	Credits	Spring	Credits
1	Chem 121	5	Chem 162	5
	Bio 170	5	Math 201	4
2	Chem 201	5	Chem 281	5
	Math 202	4	Chem 302	5
	Phys 201	5	Phys 203	5
3	Chem 271	4	Chem elective*	4 or 5
	Chem 300	1	Chem 321 or 352**	5
			Chem 300	0
4	Chem 311	5	Chem 321 or 352**	5
	Chem 382	5	Chem 400	0
	Chem 400	1		

\*4 chem elective credits required for the B.S.—see options below.

\*\*Chem 321 and 352 are offered in alternate years

**Regularly offered chem elective options for B.S.**

Chem elective	Credits	offered	Prerequisites
Chem 305	4	S – even years	Chem 201, Biol 170
Chem 372	5	Every spring	Chem 271, Phys 201, Math 201

*Research, independent study, and topics courses, when they can be arranged, also count as chemistry elective credit for the B.S.*