



ACADEMIC MAP: CHEMISTRY

This academic map is an example of a 4-semester guide based on university transfer options according to the MATT Tool. Classes may be taken out of sequence unless a prerequisite is noted. See your Faculty Advisor for details.

FRESHMAN YEAR

First Semester	Sem Hrs.	Second Semester	Sem Hrs.
ENG 1113 English Composition I	3	ENG 1123 English Composition II	3
CHE 1213 General Chemistry I	3	CHE 1223 General Chemistry II	3
CHE 1211 General Chemistry I Lab	1	CHE 1221 General Chemistry II Lab	1
*PHY2413 General Physics I.	3	*PHY2423 General Physics II	3
*PHY2411 General Physics I Lab	1	*PHY2421 General Physics II Lab	1
MAT1613 Calculus I	3	MAT 1623 Calculus II	3
HIS 1163 World Civilization I	3	HIS 1173 World Civilization II	3
LLS 1311 Orientation	<u>1</u>		17
	18		

SOPHOMORE YEAR

First Semester	Sem Hrs.	Second Semester	Sem Hrs.
CHE 2423 Organic Chemistry I	3	CHE 2433 Organic Chemistry II	3
CHE 2422 Organic Chemistry I Lab	2	CHE 2432 Organic Chemistry II Lab	2
Social Science Elective	3	Social Science Elective	3
ENG 2423 World Lit I	3	ENG 2433 World Lit II	3
ART 1113 or MUS 1113 or SPT 2233	3	Elective	<u>6</u>
SPT 1113 Public Speaking I	<u>3</u>		17
	17		

TOTAL HOURS: 69

*Some professional schools require students to have calculus competency. ACS Certification MAY require Calculus based physics (PHY2514, 2524)

NOTES:

1. Please consult with the curriculum from the catalog of the university to which you plan to transfer for specific courses that can be taken at Co-Lin.
2. Acceptance of community college work is limited to one-half of the total degree hour requirement for graduation in a given curriculum.
3. It is the student's responsibility to review the Mississippi Statewide Articulation Agreement called the [MATT Transfer Tool](#) for courses accepted by each Mississippi public university.

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