



ACADEMIC MAP

Chemistry

The academic map is a recommended 4-semester guide.
Some classes may be taken out of sequence. 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
PHY 2413 General Physics I	3	PHY 2423 General Physics II*	3
PHY 2411 General Physics I Lab	1	PHY 2421 General Physics II Lab*	1
MAT 1613 Calculus I	3	MAT 1623 Calculus II	3
HIS 1163 World Civilization I	3	HIS 1173 World Civilization II	3
LLS 1311 Orientation	1		
	18		17
SOPHOMORE YEAR			
First Semester	Sem Hrs.	Second Semester	Sem Hrs.
CHE 2423 Organic Chemistry I	3	CHE 2433 Organic Chemistry II	3
CHE 2421 Organic Chemistry I Lab	1	CHE 2431 Organic Chemistry II Lab	1
Social Science Elective	3	Social Science Elective	3
ENG 2423 World Literature I	3	ENG 2433 World Literature II	3
ART 1113 or MUS 1113 or SPT 2233	3	Electives	6
SPT 1113 Public Speaking I	3		
	16		16

TOTAL HOURS: 67

In general, a Pell grant will only cover up to 60 hours of a degree plan.

*Some professional schools require students to have calculus competency. ACS Certification MAY require calculus-based physics (PHY 2514, PHY 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 requirements for graduation in a given curriculum.
3. It is the student's responsibility to review the Mississippi Statewide Articulation Agreement for courses accepted by each Mississippi public university.

PROGRAM AND UNIVERSITY-SPECIFIC CONSIDERATIONS

- MSU: requires SOC 2113 instead of PSY 1513 and also requires one foreign language course
- MUW: requires MAT 2613
- MVSU: requires MAT 2613 and MAT 2623
- UM: requires MAT 2613, PHY 2514, and PHY 2524