

## Chemistry: Sample Transfer Plan

*This sample transfer planning guide meets the requirements of the Associate in Science degree and follows the Illinois Articulation Initiative chemistry baccalaureate major recommendations. Students are also encouraged to complete course sequences at the same institution prior to transfer. Students choosing to follow this sample plan need to choose the major of Associate in Science if needing financial aid. Transfer institution requirements may vary - students should check individual college/university requirements before completing the sample plan as outlined. Baccalaureate admission may be competitive. Completion of these courses alone does not guarantee admission.*

### FIRST SEMESTER:

Number	Course Title	Credits
CHM 121	General Chemistry I .....	5
ENG 101	Composition .....	3
	Humanities and Fine Arts <sup>1</sup> .....	3
MTH 200	Calculus I .....	5

### SECOND SEMESTER:

Number	Course Title	Credits
CHM 122	General Chemistry II .....	5
ENG 102	Composition .....	3
MTH 201	Calculus II .....	5
PHY 201	General Physics I: Mechanics .....	5

### THIRD SEMESTER:

Number	Course Title	Credits
CHM 204	Organic Chemistry I .....	5
PHY 202	General Physics II: Electricity and Magnetism .....	5
	Social and Behavioral Science <sup>2</sup> .....	3
SPE 101	Fundamentals of Speech Communication .....	3

### FOURTH SEMESTER:

Number	Course Title	Credits
CHM 205	Organic Chemistry II .....	5
	Humanities and Fine Arts <sup>1</sup> .....	3
	Physical and Life Science <sup>3</sup> .....	3
	Social and Behavioral Science <sup>2</sup> .....	3

- 1 Select at least one course from Humanities and one from Fine Arts. Interdisciplinary courses may count in either category. Refer to the Associate in Science degree for approved courses in this category. One course from Humanities and Fine Arts or from Social and Behavioral Sciences must meet the World Cultures and Diversity graduation requirement for the Associate in Science degree.
- 2 One course from Humanities and Fine Arts or from Social and Behavioral Sciences must meet the World Cultures and Diversity graduation requirement for the Associate in Science degree.
- 3 Select from Life Science. Refer to the Associate in Science degree for approved courses in this category.