Biology: Sample Transfer Plan

This sample transfer planning guide meets the requirements of the Associate in Science degree and follows the Illinois Articulation Initiative biological sciences baccalaureate major recommendations. Students should decide the specialization within the biological sciences major as early as possible, preferably by the beginning of the sophomore year. 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
ENG 101	Composition	3
MTH 200	Calculus I	5
BIO 115	Fundamentals of Cellular Biology	4
	Major Discipline and Transfer Elective	3

SECOND SEMESTER:

Number	Course Title	Credits
ENG 102	Composition	3
BIO 116	Fundamentals of Organismal Biology	4
CHM 121	General Chemistry I	5
MTH 165	Elementary Statistics or	
MTH 225	Business Statistics	4

THIRD SEMESTER:

Number	Course Title	Credits
CHM 122	General Chemistry II	5
	Humanities and Fine Arts[1]	3
	Social and Behavioral Science[2]	3
	Major Discipline and Transfer Elective	6

FOURTH SEMESTER:

Number	Course Title	Credits
CHM 204	Organic Chemistry I	5
SPE 101	Fundamentals of Speech Communication	3
	Humanities and Fine Arts[1]	3
	Social and Behavioral Science[2]	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.