SOUTHWESTERN ILLINOIS COLLEGE

Program Curriculum Map for Biology

Contact Person(s):	Division:	Discipline/Program/Department:	Date Submitted:	Date Reviewed:
Randi Papke	Math & Science	Biology	12/19/2018	

Goals ***Course Prefix and Number***

The student enrolled in this program shall be able to:	BIOL 100	BIOL 101	BIOL 102	BIOL 104	BIOL 105	BIOL 106	BIOL 108	BIOL 110	BIOL 111	BIOL 151	BIOL 157	BIOL 158	BIOL 204	BIOL 220	BIOL 250	BIOL 270										
1. Apply concepts and fundamental principles of Biology.	I/E	I/E	E/R		I/E	I/E	I/E	I/E	I/E	I/E	I/E	E/R	R	R	E/R	E/R										
2. Utilize scientific methods.	I/E	I/E	E/R		I	I	I/E	I	I/E	I	I	R	R	R	E/R	E/R										
3. Collect data using appropriate techniques.	I/E	I/E	E/R		I		I/E		I/E	I/E	I	E/R	R		E/R	E/R										
4. Demonstrate comprehension, analysis, synthesis, and evaluation of scientific data.	I/E	I/E	E/R		I	I	I/E	I/E	I/E	I/E	I	E/R	R		E/R	E/R										
5. Construct and interpret visual representations of data.	I/E	I/E	E/R		I	I/E	I/E	I	I/E	I/E	I	E/R	R		E/R	E/R										
6. Communicate technical information effectively.	I/E	I/E	E/R		I/E	I	I/E	I/E	I/E	I/E	I/E	E/R	R	R	E/R	E/R										

Comments:

BIOL 104 is no longer offered by the department.