



Plan: Biology B.S. **TSAP**

School: College of Arts and Sciences

Description: This degree option is expressly for students who have completed a degree at IVY Tech and are transferring using a TSAP. Biology is the study of life and living organisms and their vital processes, including their structure, function, growth, origin, evolution, distribution, and taxonomy. This degree provides students with a rigorous general background in the study of life sciences and prepares them for science-related jobs requiring bachelor level training or graduate or professional school. The requirements in chemistry, mathematics, and physics maximize the students' future opportunities and provide a strong background in fundamental biology. The program prepares students for professional or research-oriented careers and graduate work in a selected area of biology.

Student's Catalog Year: Fall 2019 and beyond

Total Degree Map Units: 60

YEAR THREE

FALL		
COURSE	COURSE NAME	UNITS
	BIOL-L 211	3
	CHEM-C 341	3
	CHEM-C 343	2
	PSY-K 300	3
	BIOL- L310, L312, L321, or L323	4
	TERM UNITS	15

SPRING		
COURSE	COURSE NAME	UNITS
	BIOL-L 311	4
	CHEM-C 342	3
	CHEM-C 344	2
	300-400 level Biology course	3
	Diversity (Minority Experience)	3
	TERM UNITS	15

YEAR FOUR

FALL		
COURSE	COURSE NAME	UNITS
	300-400 level Biology course with Lab	4
	BIOL-L 311 or BIOL Z317	3
	Humanities at 300/400 level	3
	BIOL-L403	1
	Elective	4
	TERM UNITS	15

SPRING		
COURSE	COURSE NAME	UNITS
	Biology Capstone	3
	Social and Behavioral Science (300/400 level)	3
	Humanities at 300/400 level	3
	CSCI-A106, C106, A201 or C201	3
	Elective	3
	TERM UNITS	15