Secondary Education: Biology Concentration TSAP: Ivy Tech Community College: A.S. in Secondary Education, Biology Concentration transfers to Ball State University B.S. in Middle School Science Teaching

Ivy Tech Community College: A.S. in Secondary Education, Biology Concentration		**Credits (h)**	**63**

YEAR 3 - Ball State University

Fall Semester			Spring Semester		
Course ID	Course Name	Credits (h)	Course ID	Course Name	Credits (h)
PHYC 112	General Physics 2	4	SCI 395	Methods of Secondary Science Teaching	3
METC 230	Elementary Meterology	3	EDJH 385	Principles of Teaching Middle School	3
ASTR 100	Introducation to Astronomy	3	GEOL 101	Earth's Geologic Environment	3
ENG 104	Composing Research	3	GEOL 105	Lab in Physical Geology	1
PFW XXX	Personal Fitness and Wellness	2	EDSE 320	Reading in Content Classes	3
			FIN 101	Personal Finance--Financial Wellness	1
	Semester Total =	15		Semester Total =	14

YEAR 4 - Ball State University

Fall Semester			Spring Semester		
Course ID	Course Name	Credits (h)	Course ID	Course Name	Credits (h)
SCI 396	Science Methods and Materials	3	EDSE 460	Student Teaching	7
EDFO 420	Foundations of Education	3	EDSE 465	Student Teaching	5
GEOG 265	Introduction to GIS	3			
GEOL 201	Earth, Life, and Time	3			
Elective XXX	Elective	4			
	Semester Total =	16		Semester Total =	12

Ball State University B.S. in Middle School Science Teaching		**Credits (h)**	**57**

Advising Notes: **Associate of Science in Secondary Education, Biology Concentration**

Students must have a C or better in Ivy Tech courses EDUC 101, EDUC 121, EDUC 255, COMM 101, EDUC 250 because they are either part of the professional education sequence or prerequisites for other courses. Students must also take Ivy Tech BIOL 222 instead of BIOL 240 to meet BSU required courses for all students in our curriculum.