

# **BACHELOR OF SCIENCE IN SKYTEACH SCIENCE**

KCTCS transfer plan

### KCTCS AS General Education

Course	Course Title	Semester Hours
ENG101	Intro to College Writing I	3
ENG102	Writing in the Disciplines II	3
COM181	Public Speaking	3
Heritage	Choose one course from this category	3
Humanities	Choose one course from this category	3
PSY110	Intro to Psychology	3
Social and Behavioral Science	Choose <u>one</u> courses from this category other than PSY	3
BIO150/151	Introduction to Biology/Lab	4
AST101 or AST191 or AST192	Astronomy	3
MAT150	College Algebra	3
MAT155 or MAT174	Trigonometry of Calculus I	3-4
GLY101/111 or GLY102/112	Physical Geology w/Lab	4
CHE170/175 or CHE140/145	General College Chemistry I w/Lab	4
BIO152/153	Principles of Biology II w/Lab	5
	TOTAL	48/49

## Additional KCTCS Classes Required for this Major

EDU204 or CIT105	Technology in the Classroom/Intro to Computer	3
PHY201/202	College Physics I w/Lab	5
Free Elective	Student Choice	15
	TOTAL	23

### WKU Classes Required for this Major

	TOTAL PROGRAM HOURS	120/121
	TOTAL	49
MGE490	Student Teaching	10
SMED489	SMED Student Teaching Seminar	3
SMED470	Project-Based Instruction	3
SMED360	Research Methods for Math and Science Teachers	3
SMED340	Perspectives on Mathematics and Sciences	3
SMED320	Classroom Interactions	3
SMED310	Knowing and Learning in Math/Science	3
SMED301	Inquiry-Based Unit Design	3
SPED330	Introduction to Exceptional Education	3
LTCY421	Reading Middle/Secondary Grade	3
Upper Level Science	Choose three from: ASTR405, BIOL303, CHEM470, GEOL305, PHYS410	9
Restricted Electives	Choose <u>one</u> from: SMED300, SMED400, GEOG471, BIO319/322, BIO325, BIO326, BIO327, BIO334, BIO348, GEOL408, GEOL310, GEOL311, GEOL325, GEOL380, GEOL405	3

#### **Program Notes**

Orientation for Admission to Professional Education (Teacher Education) is required during SMED301.

A grade of "C" or better in all required courses and 2.75 GPA overall required in science courses

To make an advising appointment:

WKU in Elizabethtown go to wkuadvising.as.me

WKU in Glasgow go to wkug.as.me

WKU in Owensboro go to wkuo.as.me

Last updated 7-9-19