

TRANSFER PATHWAY GUIDE 2022-2023

Associate of Arts To
Bachelor of Arts in Biological Sciences (BA) (2022-2023)
parentheses are CState course equivalencies.

A minimum overall GPA of 2.75

A minimum grade of "B" in CMST 101 (COMM 110) and ENG 102 (ENG 104)

A minimum grade of "C" in all other pre-admission courses and required

EDS 360 (EDU 200).

Meet the entrance exam requirement through an approved combination of passing scores on the ACT and/or Praxis I Core Academic Skills for Educators exams

- o ACT Comp. 22 -OR-
- o Reading (ACT: 20 -or- Praxis I: 156) and
- o Eng./Writing (ACT: 18 -or- Praxis I: 162) and
- o Mathematics (ACT: 19 -or- Praxis I: 150)

ACT scores must be less than 5 years old at time of admissions semester

Pass criminal background check

60 semester hours completed

**CINCINNATI STATE AA TO NKU BA IN BIOLOGICAL SCIENCES WITH SECONDARY EDUCATION
CHECKLIST**

Cincinnati State

Category 1: Ohio Transfer 36 Requirements

CState Course	Course or Category	Credits	NKU Course	Completed
ENG 101	English Composition 1	3	ENG 101	
ENG 102 ENG 103 ENG 104	English Composition 2: Contemporary Issues English Composition 2: Writing and Literature English Composition 2: Technical Communication	3	ENG 102	
COMM 110 TBS XXX	Public Speaking Arts/	3	CMST 101	

CState Course	Course or Category	Credits	NKU Course	Completed
MAT 132	Statistics 2	3	MAT 131 + MAT 132 = STA 113 + STA 205	
Total Associate Degree Credit Hours		66		

Northern Kentucky University

Category 3: NKU Major Requirements for BA in Biological Sciences with Secondary Education

NKU Course	Course	Credits	CState Course	Taken at CState
EDU 104	Orientation: Education Profession/Program	1		
EDU 300	Human Growth and Development	3	EDU 210	x
EDU 304 or EDU 354	Reading and Writing Across the Curriculum: Middle Grades or Read/Write Across Curriculum-Secondary	3		
EDU 305	Introduction to Education	2	EDU 105	x
EDU 311	Admission Field Experience Secondary	2		
EDU 313	Instructional Technology	3	EDU 110	
EDU 316	Education in a Multicultural Society	3		
EDU 319	Classroom Climate Management Secondary	1		
EDU 324	Fundamentals of Secondary Education	1		
EDU 325	Educational Assessment Secondary	2		
EDU 330	Teaching Science in Secondary School	3		
EDU 393	Secondary Field Experience I	2		
EDU 396	Secondary Field Experience II	2		
EDU 496	Clinical Experience Secondary	12		
EDS 324	Instructional Planning for Inclusive Secondary Classrooms	3		
EDS 360	Students with Exceptionalities in School	3	EDU 200	x
PSY 100	Introduction to Psychology	3	PSY 110	x
CMST 101	Public Speaking	3	COMM 110	x
BIO 150/150L	Introduction to Biology I and Laboratory	4	BIO 131	x
BIO 151/151L	Introduction to Biology II and Laboratory	4	BIO 132	x
BIO 155	Orientation to Biology	1		
BIO 291W	Advanced Writing in Biology	3		
BIO 304/304L	General Ecology and Laboratory	4	BIO 270	Option x
BIO 349/349L	Genetics and Laboratory	4	BIO 260	Option
BIO 458	Evolution of Organisms	3		
BIO 491	Comprehensive Examination	0		
CHE 120/120L	General Chemistry I and Laboratory	4	CHE 121/131	x
CHE 121/121L	General Chemistry II and Laboratory	4	CHE 122/132	x
PHY 211/213 or	General Physics with Laboratory I and II or	8-10		

NKU Course	Course	Credits	CState Course	Taken at CState
PHY 220/222	University Physics with Laboratory I and II			
STA 205	Statistical Methods	3	MAT 131 + MAT 132	x
TBS XXX	Foreign language at the 102 or higher level. Can be met by a two-course sequence, CLEP or AP exam equivalency.	0-6		
TBS XXX	Select one course from the cellular/molecular/genetics group	3-4		
TBS XXX	Select one course from the ecology/evolution/organismal group	3-4		
TBS XXX	Complete at least 9 additional credit hours from the CMG, EEO, or general elective groups. Students may take electives from across these different groups.	9-12		
CHE 310/310L	Organic Chemistry I	4		
	Subtotal Major Credit Hours at NKU	76-89		
	Subtotal Major Credit Hours at CState	37		
	Total Major Credit Hours	113-126		
	Total Baccalaureate Degree Credit Hours	141-154		

Updated April 2023