

## BAED - Science (Middle)

General requirements for Bachelor's degree: 124 minimum credit hours; overall GPA 2.500; major content GPA 2.500.

BIOL 210	General Biology I <sup>1</sup>	4
PHYS 395	Solar System Astronomy <sup>1</sup>	3
BIOL 211	General Biology II	4
CHEM 103	Introductory Chemistry	5
GEOL 102	Earth Science and the Environment	4
PHYS 111	Introductory Physics	4
PHYS 502	Science Investigations: Physics	5
CI 505	Science Technology & Society	1
Total Credit Hours		30

<sup>1</sup> General education course.

CI 270	Introduction to the Education Profession <sup>2</sup>	3
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### Teacher Education - Middle and Secondary Majors (need a B- or better in all courses below)

#### Core I - Fall Only

CESP 334	Introduction to Diversity: Human Growth and Development	2
CI 320	Introduction to Diversity: Exceptionalities	2
CI 321	Introduction to Diversity: Cultural Issues	2
CI 325	Instructional Strategies, Assessment and Management: Middle/Secondary General Methods	1
CI 315	Core I Practicum	1

#### Core II - Spring Only

CESP 433	Learning Assessment and Evaluation Theory: Evidence-Based Instruction <sup>3</sup>	3
CI 425S	ISAM: Middle/Secondary Level Content-Specific Methods I - Sciences	2
CI 426S	Core II Practicum - Science	1
CI 427	Philosophy, History and Ethics of Education	3

#### Core III - Fall Only

CI 412S	Teaching Internship I: Middle Level Sciences	2
CI 417	Instructional Strategies, Assessment and Management: Literacy Strategies in the Content Areas	2
CI 435S	ISAM: Middle/Secondary Level Content-Specific Methods II - Sciences	3

#### Core IV - Spring Only

CI 436S	ISAM: Middle/Secondary Level Content-Specific Methods III - Sciences	2
CI 461S	Teaching Internship II: Middle Level Sciences (15 weeks)	10

#### Licensure Exams

#### PLT

Praxis II Science Content Knowledge Test

Total Credit Hours 39

<sup>2</sup> B- or better.

<sup>3</sup> If preferred, this class can be taken with Core III.

#### Additional College Requirements - counted as General Education

PSY 111	General Psychology	3
STAT 370	Elementary Statistics	3
ENGL 315	Introduction to English Linguistics	3
or LING 315	Introduction to English Linguistics	
or ANTH 352	Anthropological Linguistics	
Total Credit Hours		9

#### Electives

Select 19 credit hours of electives (to complete 124 credit hour total) 19

Total Credit Hours 19

## Official Program Transition Point Requirements:

- Admission into teacher education - completed application packet and meet all admission to teacher education requirements as specified in College of Education - Policies. (<http://catalog.wichita.edu/undergraduate/education/#policiestext>)
- Admission to teacher internship:
  - Satisfactory accomplishment of content-area, standard-driven assessments,
  - B- or better in all professional teacher education courses,
  - 2.500 GPA (overall, WSU and content), and
  - Completed teacher intern application.
- Exit from teacher internship:
  - B- or better in all professional courses,
  - 2.500 GPA (overall and WSU),
  - Successful completion of all degree requirements,
  - Final university supervisor evaluation form.
- Degree completion:
  - 2.500 GPA (overall and WSU), and
  - Meets all degree requirements.
- Licensure recommendation:
  - Passes common assessments,
  - Passing score on Kansas Performance Teaching Portfolio,
  - PLT passed,
  - Praxis II content test(s) passed, and
  - Licensure application.

Candidates completing this program are eligible to be certified to teach science — grades 5–8.