

Mathematics & Secondary Education (B.S.)

Available at FHSU:

✓ On-Campus

Garden City Community College

Associate of Science (Secondary Education Emphasis)

General Education Courses:

	<u>semester</u>	<u>credits</u>
<input type="checkbox"/> College Success	_____	1
<input type="checkbox"/> English I*	_____	3
<input type="checkbox"/> English II*	_____	3
<input type="checkbox"/> Public Speaking*	_____	3
<input type="checkbox"/> College Algebra*	_____	3
<input type="checkbox"/> Engineering Physics I w/ Lab	_____	5
<input type="checkbox"/> General Psychology	_____	3
<input type="checkbox"/> Introduction to Sociology	_____	3
<input type="checkbox"/> Social Science Elective:^	_____	3
_____	_____	3
<input type="checkbox"/> Natural Science Elective w/ Lab:^	_____	5
_____	_____	3
<input type="checkbox"/> Humanities & Fine Arts Electives:^	_____	3
_____	_____	3
<input type="checkbox"/> Personal Wellness Elective(s):	_____	2
_____	_____	2

Program Courses:

<input type="checkbox"/> Foundations of Education*	_____	3
<input type="checkbox"/> Observation*	_____	2
<input type="checkbox"/> Developmental Psychology*	_____	3
<input type="checkbox"/> Intro to Computer Concepts & Applications*	_____	3
<input type="checkbox"/> Fundamentals of Statistics*	_____	3
<input type="checkbox"/> Calculus & Analytical Geometry I	_____	5
<input type="checkbox"/> Calculus & Analytical Geometry II	_____	5
<input type="checkbox"/> Calculus & Analytical Geometry III	_____	5

Total Credit Hours:

69

^Electives must meet the [Transfer & Articulation Agreement](#) requirements.

*Grade of C or higher is required.

Fort Hays State University

Bachelor of Science (double major: Math & Secondary Education)

General Education Courses:

	<u>semester</u>	<u>credits</u>
<input type="checkbox"/> Diversity in the US*	_____	3
<input type="checkbox"/> Humanities Elective:^	_____	3
_____	_____	3
<input type="checkbox"/> Natural & Physical Science Electives:	_____	3
_____	_____	3
_____	_____	1
<input type="checkbox"/> Upper Division Integrative Course Elective:^	_____	3
_____	_____	3

Mathematics Major Courses:

<input type="checkbox"/> Computer Science I	_____	3
<input type="checkbox"/> Linear Algebra	_____	3
<input type="checkbox"/> Apprenticeship-Mathematics	_____	2
<input type="checkbox"/> Introduction to Proof	_____	3
<input type="checkbox"/> Mathematical Statistics	_____	3
<input type="checkbox"/> History of Mathematics	_____	3
<input type="checkbox"/> Teaching of Secondary School Mathematics	_____	3
<input type="checkbox"/> Higher Algebra	_____	3
<input type="checkbox"/> Modern Geometry	_____	3
<input type="checkbox"/> Seminar in Mathematics	_____	1
<input type="checkbox"/> Mathematics Elective:	_____	3
3 hours must be upper division (300+)		
_____	_____	3

Secondary Education Major Courses:

<input type="checkbox"/> Educating Exceptional Students*	_____	3
<input type="checkbox"/> Introduction to Instructional Technology*	_____	3
<input type="checkbox"/> Educational Psychology**	_____	3
<input type="checkbox"/> Secondary School Experience**	_____	4
<input type="checkbox"/> Student Teaching*o	_____	12

Total Credit Hours:

71

^Electives must meet the [Transfer & Articulation Agreement](#) requirements.

*Grade of C or higher is required.

**Admittance to Teacher Education required to enroll.

*Admittance to Student Teaching required to enroll.

Total Credit Hours Taken: 140

Last Updated on 6/12/2018



FORT HAYS STATE UNIVERSITY

Forward thinking. World ready.

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