

**2 + 2 Agreement Between
Hutchinson Community College and Friends University**

The purpose of this 2+2 agreement is to provide a mutually beneficial relationship between Hutchinson Community College (HutchCC), Friends University and students desiring to complete an Associate of Science degree following a Zoo Science transfer pathway at HutchCC and a Bachelor of Science degree in Zoo Science at Friends University. This agreement outlines the necessary courses that can be taken at each institution to fulfill the requirements for an Associates of Science degree at HutchCC following a Zoo Science transfer pathway and a Bachelor of Science degree in Zoo Science at Friends University. The purpose of this agreement is to provide a clear path for students to follow to set them up for a smooth transition to Friends University. The student will complete their first two years at HutchCC and a subsequent two years at Friends University. Friends University agrees that if a student completes the list of courses outlined in the attached curriculum guide for the Associates of Science degree following the Zoo Science transfer pathway at HutchCC they will have fulfilled and satisfied the requirements for the first two years of the Bachelor of Science degree in Zoo Science at Friends University.

This agreement does not remove the requirement for students to meet the general admission requirements and any additional specific degree requirements outlined in the Friends University catalog.

Both institutions will work with students to provide advising, guidance and additional student support services throughout their time at each institution.

Each institution agrees to coordinate with one another when curriculum changes occur that will affect the curriculum outline of courses noted in the attached curriculum guide for both degrees. Should curriculum changes occur at either of the institutions it will be their responsibility to notify the other institution and initiate an amendment or revision of this 2+2 agreement.

Each institution will individually market and promote this agreement.

This agreement can be terminated at any time with a minimum of 12 month's notice from one institution to the other. Should this agreement be terminated at any time, all students currently participating in the agreement will be afforded an applicable and appropriate amount of time to complete the degrees.

This agreement shall be reviewed every five years to determine whether it should continue, be revised or terminated.

This agreement shall commence on the date of the last completed signature. Both institutions shall receive a copy of the signed agreement and shall keep it on file and implement it for the term of the agreement.



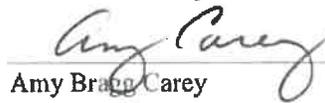
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12/19/2025



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Hutchinson Community College and Friends University
Curriculum Guide for
Associate of Science and Bachelor of Science in Zoo Science

Hutchinson Community College Course	Friends University Equivalent Course	Credit Hours
Freshman 1st Semester, Total Credit Hours - 14		
English Options (SGE) 010		3
Mathematics Options (SGE) 030 MA106 College Algebra	MATH 111 College Algebra	3
Social & Behavioral Sciences Options (SGE) 050 PS100 General Psychology	PSYC 100 Introduction to Psychology	3
Institutional Options (SGE) 070 CH105 Chemistry I	CHEM 101 General Chemistry I	5
Freshman 2nd Semester, Total Credit Hours - 14		
English Options (SGE) 010		3
CH106 Chemistry II	CHEM 102 General Chemistry II	5
EN201 Introduction to Literature	ENGL 215 Introduction to Literature	3
Elective		3
Sophomore 1st Semester, Total Credit Hours - 17		
Communication Options (SGE) 020 SH210 Interpersonal Communication	PSYC250 Interpersonal Relations	3
Natural & Physical Science Lab Options (SGE) 040 BI104 Biology I	BIOL 101 Cellular & Molecular Biology	5
Social & Behavioral Sciences Options (SGE) 050 SO100 Fundamentals of Sociology	SOCI 100 Principles of Sociology	3
Arts & Humanities Options (SGE) 060 MA108 Elements of Statistics	MATH 270 Statistics & BMGT 225 Intro to Business Statistics	3
Sophomore 2nd Semester, Total Credit Hours - 15		
Arts & Humanities Options (SGE) 060		3
Institutional Options (SGE) 070 *BI105 Biology II	BIOL 102 Biological Diversity & Design	5
Electives		4
World History Options, Choose From: HI103 World History to 1600 or -----→ HI104 World History Since 1600 -----→	HIST 210 World Civilization I HIST 215 World Civilization II	3

*Note: Only 6 credit hours are needed to fulfill the Institutional Options "bucket" #7. Since CH105 is taken in semester one for 5 credits towards the Institutional Options, only 1 of the 5 credit hours earned from BI105 in semester four will be needed to fulfill the 6 credit requirement for "bucket" #7. It is still recommended that students take both CH105 and BI105 as prerequisite for major coursework at Friends University.

Total HutchCC Credit Hours: 60

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Friends University Courses for Junior and Senior Year	Credit Hours
Fall Junior 1st Semester, Total Credit Hours - 16	
BIOL350 General Ecology & Lab	4
ZOSC120 Zookeeping Techniques & Lab	3
<i>Choose 1:</i> ZOSC300 Non-Animal Elective	3
General Education Outcome 8: Religion Course 1	3
Elective Course	3
Spring Junior 2nd Semester, Total Credit Hours - 16	
ZOSC341 Management of Zoo Mammals	3
ZOSC210 Zoo Science	3
BIOL320 Vertebrate Zoology & Lab (8-week course)	4
General Education Outcome 8: Religion Course 2 (Bible-based)	3
Elective course	3
Fall Senior 1st Semester, Total Credit Hours - 16	
<i>Choose 1:</i> ZOSC300 Animal Elective	3
ZOSC342 Management of Zoo Birds	3
ZOSC343 Management of Zoo Amphibians & Reptiles	3
General Education Outcome 7: REL299 The Good Life	3
ZOSC Animal Care Lab	1
Elective Course	3
Spring Senior 2nd Semester, Total Credit Hours – 16	
<i>Choose 1:</i> ZOSC494 Zoo Practicum (2 hours); ZOSC495 Zoological Internship (3 hours)	2-3
<i>Choose 1:</i> BIOL481 Animal Behavior & Lab; BIOL482 Ornithology & Lab; BIOL483 Mammalogy & Lab; BIOL484 Primatology & Lab; BIOL485 Herpetology & Lab; BIOL486 Entomology & Lab	4
MATH280 Biostatistics	1
Spiritual Life Credit	0
<i>Elective Courses as needed to reach 124 total hours</i>	8-9

** Associate of Arts or Associate of Science awarded by HutchCC results in waiver of all Friends University General Education requirements except Outcomes 7 and 8 (Integration, Applied Learning, & Creativity (3 hours); World Religion & Christianity (6 hours)).*

Major Coursework Hours at Friends University: 37-38

General Education Credit Hours at Friends University: 9

Elective Credit Hours at Friends University: 17-18

Total Friends University Credit Hours: 64

Total Credit Hours Required for Degree: 124