

REQUIREMENTS FOR THE BACHELOR OF SCIENCE
DODGE FAMILY COLLEGE OF ARTS AND SCIENCES
THE UNIVERSITY OF OKLAHOMA

Academic Year
For Students Entering the Oklahoma State System for Higher Education Summer 2024 through Spring 2025

General Requirements	
Minimum Total Credit Hours	120
Minimum Upper-Division Hours	48
Major Hours	30
Minimum Retention/Graduation Grade Point Averages:	
Overall - Combined and OU	2.00
Major - Combined and OU	2.00

Program
Human Health & Biology
B513
Bachelor of Science

OU encourages students to complete at least 30 hours of applicable coursework each year to have the opportunity to graduate in 4 years.

GENERAL EDUCATION AND COLLEGE REQUIREMENTS

Courses for fulfillment of General Education and Dodge College of Arts & Sciences requirements must be from the approved General Education course list published in the Class Schedule or at <http://www.ou.edu/gened/courses>. Courses graded P/NP will not apply.

UNIVERSITY-WIDE GENERAL EDUCATION (MINIMUM 40 HOURS) AND COLLEGE REQUIREMENTS

Code	Title	Credit Hours
Core Area I: Symbolic and Oral Communication		
<i>English Composition (6 hours)</i>		
ENGL 1113	Principles of English Composition	3
ENGL 1213	Principles of English Composition	3
or EXPO 1213	Expository Writing	
<i>Language (0-13 hours in the same language)</i>		
The college requirement cannot be met by high school coursework.		
Beginning Course		0-5
Beginning Course, continued		0-5
Intermediate Course (2000 level) ^{1,2}		0-3
<i>Mathematics (3 hours)</i>		
Choose one course from the General Education Mathematics list		
Core Area II: Natural Science (7 hours, including one laboratory component)		
<i>Biological Science</i>		
Choose an approved General Education Natural Science course with one of the following prefixes: BIOL, HES, MBIO, or PBIO ¹		
<i>Physical Science</i>		
Choose an approved General Education Natural Science course with one of the following prefixes: AGSC, ASTR, CHEM, GEOG, GEOL, GPHY, METR, or PHYS ¹		
Core Area III: Social Science (6 hours)		
P SC 1113	American Federal Government	3
Choose one course from the General Education Social Science list		
Core Area IV: Arts and Humanities (18 hours)		
<i>Artistic Forms</i>		
Choose one course from the General Education Artistic Forms list		
<i>Western Culture</i>		
HIST 1483	United States to 1865	3
or HIST 1493	United States, 1865 to the Present	
Choose one course from the General Education Western Culture list (excluding HIST 1483/1493)		
<i>World Culture</i>		
Choose one course from the General Education World Culture list		
<i>Additional Core IV Upper-Division Arts & Humanities courses</i>		
Choose one course from Artistic Forms, Western Culture, or World Culture ^{1,3}		
Choose one course from Artistic Forms, Western Culture, or World Culture ^{1,3}		
Core Area V: First Year Experience (3 hours)		
Choose one course		
Total Credit Hours		56

- 1 College of Arts and Sciences Requirements: college requirements are not automatically fulfilled by a previous degree.
- 2 One course at the intermediate level or demonstrated competency at that level
- 3 6 upper-division hours, 2 courses, at the 3000- 4000-level. *Must be outside the major.*

FREE ELECTIVES

Electives to bring total applicable hours to the minimum total required for the degree including 48 upper-division hours.

MAJOR REQUIREMENTS

- Some courses required for the major may also fulfill University General Education and/or Dodge College of Arts & Sciences Requirements.
- A grade of “C” or higher must be earned in each course presented for major credit.

Code	Title	Credit Hours
General Anthropology		
ANTH 3011	Anthropology Cornerstone I: Introduction to the Major	1
ANTH 3021	Anthropology Cornerstone II: Research and Writing	1
ANTH 3031	Anthropology Cornerstone III: Professionalization	1
ANTH 4113	Anthropology Capstone	3
Biological Anthropology		
ANTH 3203	Introduction to Biological Anthropology	3
Anthropology Electives (21 hours, total) ¹		
<i>Human Health & Biology</i>		
Choose at least 9 hours of upper division electives in HHB ²		
<i>History, Culture, & Language</i>		
Choose 9 hours from the following:		
ANTH 2203	Global Cultural Diversity	
ANTH 2303	General Linguistics	
ANTH 3113	Principles of Archaeology	
Upper division electives in Archaeology, Sociocultural, or Linguistic Anthropology ^{2,3}		
<i>Additional Anthropology Elective</i>		
Choose one course		
Total Credit Hours		30

- 1 A total of 21 additional hours in Anthropology. At least 15 hours must be from 3000 or 4000 level classes. Up to 3 credit hours of electives can be filled by Independent Study, Internship, Thesis, Honors Research, or Mentored Research. (ANTH 3810, 3910, 3920, 3940, 3950, 3980, 3990, 4980, or 4990) Up to 3 credit hours of electives can be filled by approved non-Anthropology courses. These allowable classes are listed on <https://www.ou.edu/cas/anthropology/academics/undergraduate>. Any study abroad class on Anthropology or Anthropology-related topics may be approved with permission of departmental advisor.
- 2 As listed on <https://www.ou.edu/cas/anthropology/academics/undergraduate>.
- 3 Note, these classes cannot also be listed in HHB.

MAJOR SUPPORT REQUIREMENTS

Code	Title	Credit Hours
Biology		
Choose 8 hours of coursework in BIOL. Suggested courses include BIOL 1124 and 1134.		
Chemistry		
Choose 18 hours of coursework in CHEM. Suggested courses include CHEM 1315, 1415, 3053, 3152 and 3153.		
Math or Statistics		
Choose one of the following:		
ANTH 4713	Statistical Concepts in Anthropology	
BIOL 2913	Intro to Quantitative Biology	
ECON 2843	Elements of Statistics	
MATH 1743	Calculus I for Business, Life and Social Sciences	
MATH 4753	Applied Statistical Methods	
PSY 2003	Understanding Statistics	
Total Credit Hours		29

More information in the catalog: (<http://ou-public.courseleaf.com/dodge-arts-sciences/anthropology/human-health-biology-bachelor-science/>).

INFORMATION CONCERNING GENERAL RULES, REGULATIONS AND MINIMUM REQUIREMENTS

Arts and Sciences Hours: At least 80 semester hours of liberal arts and sciences courses are required for a BA degree. At least 55 semester hours of liberal arts and sciences courses are required for a BS degree.

Pass/No Pass Enrollment: A maximum of 16 semester hours of free elective credit may be attempted under this option.

Individual Studies (e.g., courses titled "Independent Study"): A maximum of 12 total semester hours may be counted toward graduation, excluding Honors Reading and Honors Research.

P.E. Courses: No physical education activity courses will be counted toward the 120 semester hours of acceptable credit for graduation.

Senior Institution Hours: A minimum of 60 semester hours applied toward graduation must be earned at senior (4-year) institutions.

Residency:

- At least 15 of the final 30 hours applied toward the degree or at least 50 percent of the hours required by the institution in the major field must be satisfactorily completed at the awarding institution.
- At least 15 semester hours of upper-division major work must be completed in residence at OU.
- OU correspondence courses are *not* considered resident credit.

Grade Point Averages: Students must earn a minimum over all 2.00 for each of the following: Combined Retention GPA (all college grades), OU Retention GPA, GPA for all major courses, and GPA for all major courses taken at OU. Some schools and departments of the College have higher minimum grade point averages required for their students.

SUGGESTED SEMESTER PLAN OF STUDY

This plan shows one possible grouping of courses that would allow students to graduate in four years. Please refer to the front of the degree checksheet for official requirements. Students must consult with Dodge College of Arts and Sciences and/or Department of Anthropology academic advisors to verify that courses selected each semester fulfill the recommended plan and satisfy University, College of Arts and Sciences, and Human Health & Biology major requirements.

Year	FIRST SEMESTER		Hours	SECOND SEMESTER		Hours
FRESHMAN	BIOL 1124	Intro Biol: Molecule/Cell/Phys (Core II)	4	ANTH 3011	Anthropology Cornerstone I: Introduction to the Major	1
	ENGL 1113	Principles of English Composition (Core I)	3	ANTH 3203	Introduction to Biological Anthropology	3
	MATH 1743	Calculus I for Business, Life and Social Sciences (Core I)	3	BIOL 1134	Introductory Biology: Evolution, Ecology and Diversity	4
		First Year Experience (Core V)	3	CHEM 1315	General Chemistry	5
				ENGL 1213 or EXPO 1213	Principles of English Composition (Core I) or Expository Writing	3
	CREDIT HOURS		13	CREDIT HOURS		16
SOPHOMORE		ANTH Elective	3		ANTH Elective	3
	CHEM 1415	General Chemistry (Continued)	5	CHEM 3053	Organic Chemistry I: Biological Emphasis	3
	P SC 1113	American Federal Government (Core III)	3		Beginning Language	5
		Beginning Language	5		General Education Social Science (Core III)	3
					General Education Western Culture (Core IV)	3
	CREDIT HOURS		16	CREDIT HOURS		17
JUNIOR		ANTH Elective	3	ANTH 3021	Anthropology Cornerstone II: Research and Writing	1
	CHEM 3152	Organic Chemistry Laboratory: Biological Emphasis	2		ANTH Elective	3
	CHEM 3153	Organic Chemistry II: Biological Emphasis	3		ANTH Elective	3
		Intermediate Language	3	HIST 1483 or HIST 1493	United States to 1865 (Core IV) or United States, 1865 to the Present	3
		General Education World Culture (Core IV)	3		General Education Artistic Forms (Core IV)	3
				Free Elective	3	
	CREDIT HOURS		14	CREDIT HOURS		16
SENIOR	ANTH 3031	Anthropology Cornerstone III: Professionalization	1	ANTH 4113	Anthropology Capstone	3
		ANTH Elective	3		ANTH Elective	3
		Upper Division Gen. Ed. Arts & Humanities outside the major (Core IV)	3		Upper Division Gen. Ed. Arts & Humanities outside the major (Core IV)	3
		Free Elective	3		Free Elective	3
		Free Elective	3		Free Elective	3
	CREDIT HOURS		13	CREDIT HOURS		15