

REQUIREMENTS FOR THE BACHELOR OF ARTS
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	36
Upper-Division Hours within Major	21
Minimum Retention/Graduation Grade Point Averages:	
Overall - Combined and OU	2.00
Major - Combined and OU	2.00

Program
History of Science, Technology, and Medicine
B510
Bachelor of Arts

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		
		3
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		
		3-4
<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		
		3-4
Core Area III: Social Science (6 hours)		
P SC 1113	American Federal Government	3
Choose one course from the General Education Social Science list		
		3
Core Area IV: Arts and Humanities (18 hours)		
<i>Artistic Forms</i>		
Choose one course from the General Education Artistic Forms list		
		3
<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)		
		3
<i>World Culture</i>		
Choose one course from the General Education World Culture list		
		3
<i>Additional Core IV Upper-Division Arts & Humanities courses</i>		
Choose one course from Artistic Forms, Western Culture, or World Culture ^{1,3}		
		3
Choose one course from Artistic Forms, Western Culture, or World Culture ^{1,3}		
		3
Core Area V: First Year Experience (3 hours)		
Choose one course		
		3
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.**

A minimum of 36 hours of HSTM courses, 21 of which must be upper-division, are required. The 21 upper-division hours includes the capstone course. Up to six hours (2 courses) taught in other departments (i.e., Honors College) may be counted towards the major, subject to written prior approval of the HSTM *departmental undergraduate advisor*.

Students may choose a specific emphasis within the major: **technology & society; biology, medicine & society; or, a traditional history of science** emphasis.

Code	Title	Credit Hours
Choose one HSTM Global course ¹		
		3
Choose one HSTM Pre-1750 Period course ¹		
		3
Choose one HSTM Post-1750 Period course ¹		
		3
Choose one HSTM survey/introductory course from two of the three areas listed below: ¹		
	History of Medicine	
	History of Technology	
	History of Science	
HSTM 3993	Junior Seminar	3
HSTM 4993	Capstone in History of Science, Technology, and Medicine	3
Choose five additional HSTM courses from any of the categories listed above, or from any HSTM course listed in the OU catalog		
		15
Total Credit Hours		36

- ¹ A list of the courses approved for each category may be obtained from the History of Science, Technology, and Medicine Department, or in the OU General Catalog.

More information in the catalog: (<http://ou-public.courseleaf.com/dodge-arts-sciences/history-science-technology-medicine/history-science-technology-medicine-bachelor-arts/>).

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 History of Science academic advisors to verify that courses selected each semester fulfill the recommended plan and satisfy University, College of Arts and Sciences, and History of Science, Technology and Medicine major requirements.

Year	FIRST SEMESTER		Hours	SECOND SEMESTER		Hours
FRESHMAN	ENGL 1113	Principles of English Composition (Core I)	3	ENGL 1213 or EXPO 1213	Principles of English Composition (Core I) or Expository Writing	3
	HSTM 1113	Science, Nature and Society: Historical Perspectives	3		Beginning Language continued (Core I)	5
		First Year Experience (Core V)	3		Natural Science with lab (Core II)	4
		Beginning Language (Core I)	5		HSTM 2000-level course ¹	3
		Free Elective, lower-division	1			
	CREDIT HOURS		15	CREDIT HOURS		15
SOPHOMORE	P SC 1113	American Federal Government (Core III)	3		Natural Science without lab (Core II)	3
	HIST 1483 or HIST 1493	United States to 1865 (Core IV) or United States, 1865 to the Present	3		Artistic Forms (Core IV)	3
		Math (Core I)	3		Social Science (Core III)	3
		Intermediate Language	3		World Culture (Core IV)	3
		HSTM 2000-level course ²	3		HSTM 2000-level course ³	3
	CREDIT HOURS		15	CREDIT HOURS		15
JUNIOR	HSTM 3013	History of Science to the Age of Newton	3	HSTM 3023	History of Science Since the Seventeenth Century	3
		HSTM 3000-level non-survey course ⁴	3	HSTM 3993	Junior Seminar	3
		Arts & Humanities, upper-division, outside major (Gen. Ed.)	3		Arts & Humanities, upper-division, outside major (Gen. Ed.)	3
		Free Elective, lower- or upper-division	3		Free Elective, lower- or upper-division	3
		Free Elective, lower- or upper-division	3		Free Elective, lower- or upper-division	3
	CREDIT HOURS		15	CREDIT HOURS		15
SENIOR		HSTM 3000-level non-survey course ⁴	3		HSTM 3000-level non-survey course ⁵	3
	HSTM 4993	Capstone in History of Science, Technology, and Medicine	3		HSTM 3000-level non-survey course	3
		Free Elective, upper-division (3000-4000-level)	3		Free Elective, upper-division (3000-4000-level)	3
		Free Elective, upper-division (3000-4000-level)	3		Free Elective, upper-division (3000-4000-level)	3
		Free Elective, upper-division (3000-4000-level)	3		Free Elective, upper-division (3000-4000-level)	3
	CREDIT HOURS		15	CREDIT HOURS		15

1 HSTM 2133

2 HSTM 2213

3 HSTM 2423

4 HSTM 3223, HSTM 3413, HSTM 3483, HSTM 3493, HSTM 3833

5 HSTM 3223, HSTM 3413, HSTM 3473, HSTM 3483, HSTM 3833