

PHILOSOPHY, BACHELOR OF ARTS CONCENTRATION IN PHILOSOPHY OF BRAINS, MINDS AND MACHINES

Philosophy, Bachelor of Arts Requirements with a Concentration in Brains, Minds, and Machines Requirements

Code	Title	Credits
GENERAL EDUCATION REQUIREMENTS - 34 Hours Required		
Minimum of "C-" required		
Fundamental Skills		15
Writing – 6 hrs.		
ENGL 1150	ENGLISH COMPOSITION I	
ENGL 1160	COLLEGE RESEARCH AND INFORMATION LITERACY	
Oral Communication – 3 hrs.		
CMST 1110	PUBLIC SPEAKING FUNDS	
or CMST 2120	ARGUMENTATION AND DEBATE	
Quantitative Literacy – 3 hrs.		
MATH 1120	INTRODUCTION TO MATHEMATICAL AND COMPUTATIONAL THINKING	
or MATH 1130	QUANTITATIVE LITERACY	
or MATH 1140	QUANTITATIVE REASONING FOR HEALTHCARE PROFESSIONALS	
or MATH 1300	COLLEGE ALGEBRA WITH SUPPORT	
Data Literacy – 3 hrs.		
Select one from the following:		
STAT 1100	DATA LITERACY AND VISUALIZATION	
STAT 1530	ELEMENTARY STATISTICS	
Until Fall 2028, students can satisfy this requirement with an approved data literacy course, or any approved natural or social science general education course.		
Breadth of Knowledge		13
Social Science – 3 hrs.		
Humanities – 3 hrs.		
Natural & Physical Science (must complete a lab) – 4 hrs.		
Arts – 3 hrs.		
Individual and Social Responsibility		6
Cultural Knowledge – 3 hrs.		
Civic Knowledge and Engagement – 3 hrs.		
MAJOR REQUIREMENTS		
^Course requires pre-requisite(s)		
Philosophy Major with a Concentration in Brains, Minds, and Machines - 30 Hours Required		
Required Coursework		15
PHIL 1210	CRITICAL REASONING	

or PHIL 2010	SYMBOLIC LOGIC
PHIL 2020	INTRODUCTION TO PHILOSOPHY OF MIND
or PHIL 3650	PHILOSOPHY OF MIND
PHIL 2030	INTRODUCTION TO ETHICS (**)
PHIL/PSYC 4250	LIMITS OF CONSCIOUSNESS
PHIL 3000	PHILOSOPHY WRITING SEMINAR
or PHIL 4000	ADVANCED PHILOSOPHY WRITING SEMINAR
Select at least three 3-credit upper-level Philosophy (i.e., 3000/4000 PHIL) courses from the following list – 9 Hours Required	
PHIL 3130	HISTORY OF MODERN PHILOSOPHY
PHIL 3300	EARLY ANALYTIC PHILOSOPHY
PHIL 3400	PHILOSOPHY OF NATURAL SCIENCE
PHIL 3410	PHILOSOPHY OF SOCIAL SCIENCE
PHIL 3500	PROBLEMS IN PHILOSOPHY (Special Topic: Rationality, Judgement, and Decision Making)
PHIL 3500	PROBLEMS IN PHILOSOPHY (Special Topic: Special Topics in Philosophy related to Brains, Minds, and Machines - approved topics only)
PHIL 3600	EPISTEMOLOGY
PHIL 3650	PHILOSOPHY OF MIND
PHIL 3700	SPACE, TIME, AND REALITY
PHIL 3960	READINGS IN PHILOSOPHY (approved topics only)
PHIL 4220	NEUROETHICS
PHIL 4240	PHILOSOPHY OF EMOTION
PHIL 4260	MORAL PSYCHOLOGY
PHIL 4610	PHILOSOPHY OF LANGUAGE
Select one 3-credit course from the following extended list. – 3 Hours Required	
PHIL 1030	INTRODUCTION TO PHILOSOPHY: BRAINS, MINDS, AND MACHINES (**)
PHIL 1050	INTRODUCTION TO PHILOSOPHY: PHILOSOPHY, TECHNOLOGY, AND SCIENCE FICTION (**)
PHIL 1210	CRITICAL REASONING (**)
PHIL 2010	SYMBOLIC LOGIC
PHIL 2020	INTRODUCTION TO PHILOSOPHY OF MIND
PHIL 3130	HISTORY OF MODERN PHILOSOPHY
PHIL 3300	EARLY ANALYTIC PHILOSOPHY
PHIL 3400	PHILOSOPHY OF NATURAL SCIENCE
PHIL 3410	PHILOSOPHY OF SOCIAL SCIENCE
PHIL 3500	PROBLEMS IN PHILOSOPHY (Special Topic: Rationality, Judgement, and Decision Making)
PHIL 3500	PROBLEMS IN PHILOSOPHY (Special Topic: Special Topics in Philosophy related to Brains, Minds, and Machines - approved topics only)
PHIL 3600	EPISTEMOLOGY
PHIL 3650	PHILOSOPHY OF MIND
PHIL 3700	SPACE, TIME, AND REALITY
PHIL 3960	READINGS IN PHILOSOPHY (approved topics only)
PHIL 4220	NEUROETHICS
PHIL 4240	PHILOSOPHY OF EMOTION

9

3

PHIL 4260	MORAL PSYCHOLOGY
PHIL 4610	PHILOSOPHY OF LANGUAGE
PSYC 4070	COGNITIVE PSYCHOLOGY (^)
PSYC 4090	COGNITIVE NEUROSCIENCE (^)
PSYC 4210	SENSATION AND PERCEPTION (^)
PSYC 4230	BEHAVIORAL NEUROSCIENCE (^)
PSYC 4520	PSYCHOLOGY OF LANGUAGE
NEUR 1520	INTRODUCTION TO NEUROSCIENCE I (^)
NEUR 1540	INTRODUCTION TO NEUROSCIENCE II (^)
NEUR 4330	SOCIAL NEUROSCIENCE (^)
NEUR 4890	GENES, BRAIN, AND BEHAVIOR

Additional PSYC, NEUR, and CSCI courses upon approval of the Chair of the Department of Philosophy.

Select one 3-credit course from 3000/4000 (PHIL) Philosophy 3

At least twenty-one (21) of the total hours in the major must be upper-level Philosophy (i.e., 3000/4000 PHIL)

College Breadth (choose one option) 15-30+

Option 1: Complete any UNO minor or undergraduate certificate - 15+ hours

Option 2: Additional General Education Requirements - 18+ hours

Additional quantitative literacy - 3 hours

Additional Social Science Gen. Ed. from another Discipline - 3 hours

Additional Humanities Gen. Ed. from another Discipline - 3 hours

HIST 1000 and HIST 1010 - 6 hours

Additional Nat. and Physical Science w/ or without Lab - 3-5 hours

Option 3: CAS comprehensive major (50+ hours) OR any second UNO major (30+ hours)

Bachelor of Arts Language Requirement 16

FREN, GERM, Or SPAN, 1110, 1120, 2110, 2120

ELECTIVES

Elective hours as required to reach a total of 120 hours

Philosophy, Bachelor of Arts Requirements with a Concentration in Brains, Minds, and Machines Four Year Plan

Freshman

Fall		Credits
ENGL 1150	ENGLISH COMPOSITION I	3
MATH 1120 or MATH 1130 or MATH 1140 or MATH 1300	INTRODUCTION TO MATHEMATICAL AND COMPUTATIONAL THINKING or QUANTITATIVE LITERACY or QUANTITATIVE REASONING FOR HEALTHCARE PROFESSIONALS or COLLEGE ALGEBRA WITH SUPPORT	3-4
PHIL 1030	INTRODUCTION TO PHILOSOPHY: BRAINS, MINDS, AND MACHINES	3
Elective		1
World Language Course 1110		5

Attend Durango Days; other campus events. Set up a Handshake account and take the Pathway U career assessment. Attend the Student Involvement & Volunteer Fair to explore student organizations. Make advising appointment for spring: Sept-Oct. Work with your advisor to develop your Pathway in Stellic.

Credits 15-16

Spring

ENGL 1160	COLLEGE RESEARCH AND INFORMATION LITERACY	3
PHIL 2030	INTRODUCTION TO ETHICS	3
World Language Course 1120		5
General Education Course or Elective		4

Attend campus events such as major exploration week to get an idea of interests and career paths. Schedule a resume review with UNO Career Services. Visit faculty office hours and ask about undergraduate research opportunities. Make advising appointment for summer and fall: February – March.

Credits 15

Sophomore

Fall

CMST 1110 or CMST 2120	PUBLIC SPEAKING FUNDS or ARGUMENTATION AND DEBATE	3
PHIL 2010	SYMBOLIC LOGIC	3
PHIL/PSYC 4250	LIMITS OF CONSCIOUSNESS	3
World Language Course 2110		3
General Education Course or Elective		3

Attend the Career & Internship Fair to start networking with employers. Look for volunteer, research, or part-time work to gain experience. Join a student organization or club related to your field or interests. Make advising appointment for spring: Sept. - Oct.

Credits 15

Spring

PHIL 3000	PHILOSOPHY WRITING SEMINAR	3
PHIL 3650	PHILOSOPHY OF MIND	3
World Language Course 2120		3
General Education Course or Elective		3
General Education Course or Elective		3

Attend a career fair for informational and networking purposes. Update your resume and LinkedIn profile with new experiences. Investigate and apply for summer internships, research, or study abroad programs. Make advising appointment for summer and fall: February – March.

Credits 15

Junior

Fall

Upper-level Philosophy course (i.e., PHIL 3000/4000) from Brains, Minds, and Machines approved list, such as PHIL 3600 Epistemology		3
General Education Course or Elective		3
General Education Course or Elective		3
General Education Course or Elective		3
Elective		3

Apply for a paid internship or research assistantship. Attend a mock interview workshop or use online interview tools with Career Services. Start researching and visiting graduate programs or professional schools. Visit Career Center, continue updating resume. Make advising appointment for spring: Sept-Oct.

Credits	15
Spring	
Upper-level Philosophy course (i.e., PHIL 3000/4000) from Brains, Minds, and Machines approved list such as PHIL 4240 Philosophy of Emotion	3
Upper-level Philosophy course (i.e., PHIL 3000/4000) from Brains, Minds, and Machines approved list such as PHIL 3410 Philosophy of Social Science	3
General Education Course or Elective	3
General Education Course or Elective	3-4
General Education Course or Elective	3
Request letters of recommendation from faculty for jobs or grad school. Attend the All-Majors Career Fair with a plan to network. Meet with your advisor or submit for a graduation check-in to review remaining degree requirements. Make advising appointment for summer and fall: February – March.	

Credits	15-16
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Senior

Fall

Approved course from Brains, Minds, and Machines Extended List	3
General Education Course or Elective	3
General Education Course or Elective	3
General Education Course or Elective	3
Elective	3
Check in with Career Center for networking tips. Finalize graduate school applications or job search strategy. Attend a career fair and start applying for full-time jobs. Prepare for interviews and salary negotiations with Career Services. Make advising appointment for spring: Sept. - Oct.	

Credits	15
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Spring

Upper-Level Philosophy (i.e., 3000/4000) Course of Choice. such as PHIL 3220 Philosophy of Art	3
General Education Course or Elective	3
General Education Course or Elective	3
General Education Course or Elective	3
Elective	3
Complete your final advising check before graduation. Polish your resume, cover letters, and LinkedIn profile. Stay connected by joining alumni networks and professional organizations. Apply for graduation via MavLink.	

Credits	15
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Total Credits	120-122
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University Degree Requirements: The minimum number of hours for a UNO undergraduate degree is 120 credit hours. Please review the requirements for your specific program to determine all requirements for the program. In order to graduate on-time (four years for an undergraduate degree), you need to take 30 hours each year.

Placement Exams: For Math, English, Foreign Language, a placement exam may be required. More information on these exams can be found at <https://www.unomaha.edu/enrollment-management/testing-center/placement-exams/information.php>

Transfer credit or placement exam scores may change suggested plan of study

GPA Requirements: 2.0

Note: This plan provides a general guide, but your specific courses, experiences, and career goals may differ. Work with your academic advisor to ensure you're meeting degree requirements and consult with career advisors to explore internships, research opportunities, and post-graduation plans. Regular check-ins will help you stay on track and make the most of your time at UNO!

College Breadth: Students should plan on using at least 15 hours of "Electives" to fulfill Option 1, 2, or 3, of the College of Arts and Sciences' breadth requirement.

Upper Level Credits: Students need 27 upper level credits throughout the degree with at least 18 upper level credits within the major. Electives may need to be selected at the 3000-4000 level to reach these minimums.

Additional Information About this Plan: