2022 - 2023 Major Map

Philosophy (Science, Nature and Mind), BA

School/College: The College of Liberal Arts and Sciences
LAPHISNMBA

Term 1 0 - 16 Credit Hours Critical course signified by ❗	Hours	Minimum Grade	Notes
❗ ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• ASU 101 or college-specific equivalent First-Year Seminar required of all first-year students.
LIA 101: Student Success in The College of Liberal Arts and Sciences	1		• ASU Language Placement and Testing: Only true beginners are eligible for 101-level second language courses. All
MAT 142: College Mathematics (MA)	3	C	other students are required to take a placement exam, regardless of prior credit
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	earned, to verify the course level is appropriate. Students already proficient in a second language may take a proficiency exam.
Complete 2 courses: Elective	5		• Select your Career Interest Communities and play me3@ASU.
Maintain 2.00 GPA in Critical Tracking Courses.			
Term hours subtotal:	16		

Term 2 16 - 30 Credit Hours Critical course signified by ❗	Hours	Minimum Grade	Notes
❗ ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• Explore opportunities to study abroad. • Join a student club or professional organization.
❗ PHI 103: Principles of Sound Reasoning (L or HU)	3	C	• Activate your Handshake account and build out your profile.
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	• If interested in a health career, attend a Pre-Health 101 workshop.
Natural Science - Quantitative (SQ)	4		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Maintain 2.00 GPA in Critical Tracking Courses.			
Term hours subtotal:	14		

Term 3 30 - 46 Credit Hours Critical course signified by ❗	Hours	Minimum Grade	Notes
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	• Choosing a Humanities (HU) course that also satisfies the Historical Awareness (H) requirement is recommended.
Computer/Statistics/Quantitative Applications (CS)	3		• Choosing a Social-Behavioral Sciences (SB) course that also satisfies the
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		Cultural Diversity (C) requirement is recommended.
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		• If interested in a health career, review the Pre-Health website.
Elective	3		• If interested in law school, review the Pre-Law website.
❗ Complete Mathematics (MA) requirement.			

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Complete First-Year Composition requirement.

Maintain 2.00 GPA in Critical Tracking Courses.

	Term hours subtotal:	16

Term 4 46 - 60 Credit Hours Critical course signified by ❗	Hours	Minimum Grade	Notes
Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	• Choosing a Social Behavioral Sciences (SB) course that also satisfies the Global Awareness (G) requirement is recommended if these requirements have not already been satisfied.
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		• Visit Career and Professional Development Services and meet with a career advisor for assistance with career planning and networking.
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3		
Elective	3		
❗ Maintain 2.00 GPA in Critical Tracking Courses.			• If interested in a health career, make an appointment with a pre-health advisor.
Term hours subtotal:	14		• If interested in law school, make an appointment with the pre-law advisor.

Term 5 60 - 75 Credit Hours Necessary course signified by ⭐	Hours	Minimum Grade	Notes
⭐ PHI 300: Philosophical Argument and Exposition (L)	3	C	• Please see "History of Philosophy" course list below.
⭐ PHI 314: Philosophy of Science (HU)	3	C	• Participate in an internship to gain valuable career experience and contacts. For help exploring internship opportunities related to your major, meet with an academic advisor.
⭐ Upper Division History of Philosophy Course	3	C	
Upper Division Elective OR PHI 484: Internship	3		
Elective	3		• If planning on a health career, prepare to take entrance exams for professional school.
Term hours subtotal:	15		

Term 6 75 - 90 Credit Hours Necessary course signified by ⭐	Hours	Minimum Grade	Notes
⭐ PHI 333: Symbolic Logic OR PHI 413: Advanced Symbolic Logic	3	C	• Please see "Mind" and "Science and Nature" course lists below.
⭐ PHI 334: Philosophy of Mind (HU)	3	C	• Consider participating in an Undergraduate Research Experience through the School of Historical, Philosophical and Religious Studies or a research opportunity in the Humanities Lab.
Mind Course OR Science and Nature Course	3	C	
Complete 2 courses: Upper Division Elective	6		
⭐ Complete Cultural Diversity in the U.S. (C) AND Global Awareness (G) AND Historical Awareness (H) course(s).			• If planning on law school, prepare to take the LSAT.
Term hours subtotal:	15		• Thinking about graduate school? Consider registering for a grad school test prep course.

Term 7 90 - 105 Credit Hours Necessary course signified by ⭐	Hours	Minimum Grade	Notes
⭐ 4** Philosophy Seminar Course	3	C	• Please see "Science and Nature" course list below.
Upper Division Science and Nature Course	3	C	• Use Handshake to research employment opportunities.
Complete 2 courses: Upper Division Elective	6		
Elective	3		• Attend career fairs, workshops and related events offered by Career and Professional Development Services.
Term hours subtotal:	15		

Term 8 105 - 120 Credit Hours Necessary course signified by ⭐	Hours	Minimum Grade	Notes
⭐ 4** Philosophy Seminar Course	3	C	• Please see "Mind" course list below.
Upper Division Mind Course	3	C	• Take advantage of mock interview opportunities and assistance with writing resumes and cover letters.
Upper Division Elective	3		• Apply for full-time career opportunities.
Complete 2 courses: Elective	6		
Term hours subtotal:	15		

- PHI 420 is a variable topics course that may be taken more than once, so long as the topics are different.

Hide Course List(s)/Track Group(s)

History of Philosophy	Mind	Science and Nature
PHI 304: Existentialism (HU)	IAS 410: Evolution of Ideas (L or HU)	FIS 331: Technology and the Modern World
PHI 328: History of Ancient Philosophy (HU & H)	PHI 313: Probability, Evidence, and Decision or HPS 313: Probability, Evidence, and Decision	HPS 322: History of Science I (HU & H)
PHI 329: History of Modern Philosophy (HU & H)	PHI 319: Philosophy, Computing and Artificial Intelligence (CS)	HPS 323: History of Science II (HU & H) or BIO 317: History of Science II (HU & H)
PHI 401: Rationalism	PHI 330: Theory of Knowledge (HU)	HPS 331: History of Medicine (HU & H) or BIO 318: History of Medicine (HU & H)
PHI 402: Empiricism (HU)	PHI 331: Philosophy of Language (HU)	HPS 349: Nature, Sustainability and Religion or JST 349: Nature, Sustainability and Religion or REL 349: Nature, Sustainability and Religion or SOS 349: Nature, Sustainability and Religion
PHI 403: Contemporary Analytic Philosophy (HU)	PHI 405: Moral Psychology	HST 345: Environmental History (L)
	PSY 224: Introduction to Cognitive Neuroscience	MAT 411: History and Philosophy of Mathematics (HU & H)
	PSY 323: Sensation and Perception	PHI 310: Environmental Ethics (HU) or BIO 324: Environmental Ethics (HU)
	PSY 324: Memory and Cognition	PHI 320: Bioethics (HU) or BIO 312: Bioethics (HU) or IAS 340: Bioethics (HU)
	PSY 341: Developmental Psychology (SB)	PHI 322: History and Philosophy of Sustainability or HST 308: History and Philosophy of Sustainability or SOS 309: History and Philosophy of Sustainability
	PSY 434: Cognitive Psychology (L)	PHI 325: Philosophy of Social Science (HU or SB)
		PHI 332: Metaphysics (HU)
		PHI 409: Eco-Community Ethics (HU) or IAS 409: Eco-Community Ethics (HU)
		SOC 334: Technology and Society (L or SB) or ASB 344: Technology and Society (L or SB)
		SOS 310: Equity, Justice and Sustainability
		STS 302: Philosophy of Science and Technology (SB)

STS 303: History of Science and Technology (H)

STS 306: Social Effects of Science and Technology (SB)

STS 331: Ethical Issues in Science and Technology (SB)

WST 340: Gender, Science, and Technology (SB)

Philosophy Seminar Course

PHI 401: Rationalism

PHI 402: Empiricism (HU)

PHI 403: Contemporary Analytic Philosophy (HU)

PHI 405: Moral Psychology

PHI 408: Feminist Ethics (HU)

PHI 413: Advanced Symbolic Logic

PHI 420: Topics in Philosophy

Notes:

- First-Year Composition: All students are placed in ENG 101 unless submission of SAT, ACT, Accuplacer, IELTS, or TOEFL score, or college-level transfer credit or test credit equivalent to ASU's first-year composition course(s), determine otherwise. Students on Polytechnic, Downtown Phoenix and West Campuses are encouraged to complete the Directed Self-Placement survey to choose the first-year composition option they believe best suits their needs. Visit: https://cisa.asu.edu/DSP
- Mathematics Placement Assessment score determines placement in first mathematics course.

Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

At least 12 upper-division hours in the major must be in courses offered by The College of Liberal Arts and Sciences.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum
Total College Residency Hrs: 12 minimum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed next to courses on the major map were valid for the 2022 - 2023 academic year. Please refer to the course catalog for current General Studies designations at time of class registration. General Studies credit is applied according to the designation the course carries at the time the class is taken.