

BHA-Philosophy

Fall 2023

Bachelor of Humanities and Arts (BHA)

Dietrich College (DC) Concentration in Philosophy

81 units (minimum)

Advisor: [Pat Doyle](#), Baker Hall 161G, 412-268-3704, pdoyle2@andrew.cmu.edu

The BHA concentration in Philosophy provides students with a broad humanities education and sharpens their analytical skills. We encourage, but do not require, students to choose a thematic concentration through their electives. Sample curricula emphasizing Pre-Law, Metaphysics and Epistemology, Ethics and Social Philosophy, and Philosophy of Mind are suggested below. However, alternative emphases can be proposed and approved by the concentration advisor.

In any of the areas listed, substitutions of courses that cohere with a student's interest may be allowed with approval from the concentration advisor.

BHA students take at least 9 courses in their DC concentration, for a minimum of 81 units. A completed DC Concentration Declaration Sheet must be approved by the concentration advisor and submitted to the BXA office by spring mid-semester break of the student's sophomore year. BHA students who are admitted through internal transfer must have chosen a DC concentration at the time of their application, which serves as declaration.

Introduction to Philosophy

(1 course, 9 units)

80-100 Introduction to Philosophy 9

Area 1: Values and Normative Theory

(1 course, 9 units)

80-130 Introduction to Ethics 9
80-234 Race, Gender, and Justice 9
80-135 Introduction to Political Philosophy 9
80-136 Social Structure, Public Policy & Ethics 9
80-244 Environmental Ethics 9
80-245 Medical Ethics 9
80-246 Moral Psychology 9
80-249 AI, Society, and Humanity 9
80-330 Ethical Theory 9
80-335 Social and Political Philosophy 9
80-336 Philosophy of Law 9
80-348 Health, Human Rights, and International Development 9
80-447 Global Justice 9

Area 2: Philosophy of Mind/Language/Metaphysics

(1 course, 9 units)

80-180 Nature of Language 9
80-270 Problems of Mind and Body: Meaning and Doing 9
80-271 Mind and Body: The Objective and the Subjective 9
80-276 Philosophy of Religion 9
80-280 Linguistic Analysis 9
80-282 Phonetics and Phonology I 9
80-283 It Matters How You Say It 9
80-284 Invented Languages 9
80-285 Natural Language Syntax 9
80-286 Words and Word Formation: Introduction to Morphology 9
80-287 Language Variation and Change 9
80-288 Intonation: Transcription and Analysis 9
80-380 Philosophy of Language 9
80-381 Meaning in Language 9
80-382 Phonetics and Phonology II 9
80-383 Language in Use 9
80-384 Linguistics of Turkic Languages 9
80-385 Linguistics of Germanic Languages 9
80-388 Linguistic Typology: Diversity and Universals 9
80-580 Seminar on the Philosophy of Language 9

Area 3: Logic/Philosophy of Mathematics

(1 course, 9 units)

80-210 Logic and Proofs 9
80-211 Logic and Mathematical Inquiry 9
80-212 Arguments and Logical Analysis 9
80-310 Formal Logic 9
80-311 Undecidability and Incompleteness 9
80-312 Mathematical Revolutions 9
80-315 Modal Logic 9
80-411 Proof Theory 9

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80-413	Category Theory	9
80-419	Interactive Theorem Proving	9
80-514	Categorical Logic	9
80-518	Seminar on Topics in Logic	9

Area 4: Epistemology/Methodology **(1 course, 9 units)**

80-150	Nature of Reason	9
80-201	Knowledge and Justified Belief	9
80-208	Critical Thinking	9
80-220	Philosophy of Science	9
80-221	Philosophy of Social Science	9
80-226	The Nature of Scientific Revolutions	9
80-305	Game Theory	9
80-306	Decision Theory	9
80-324	Philosophy of Economics	9
80-326	Epistemology of Machine Learning	9
80-516	Causality and Machine Learning	9
80-521	Seminar on Formal Epistemology: Belief and Evidence	9
80-325	Foundations of Causation and Machine Learning	9

Area 5: History of Philosophy **(1 course, 9 units)**

80-150	Nature of Reason	9
80-226	The Nature of Scientific Revolutions	9
80-250	Ancient Philosophy	9
80-251	Modern Philosophy	9
80-252	Kant	9
80-253	Continental Philosophy	9
80-254	Analytic Philosophy	9
80-255	Pragmatism: Making Ideas Work	9
80-256	Modern Moral Philosophy	9
80-257	Nietzsche	9
80-261	Experience, Reason, and Truth	9
80-358	Hume	9

Area 6: Electives **(3 courses, 27 units)**

Three other philosophy courses, or appropriate courses from other departments, with the permission of the concentration advisor.