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## CRITICAL THINKING MINOR

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### Critical Thinking Minor

College of Arts & Humanities  
Department of Philosophy  
227 Armstrong Hall • 507-389-2012

Chair: Brandon Cooke

Faculty: Brandon Cooke, John Humphrey, Richard Liebendorfer, Joshua Preiss,  
Julie Wulpemeyer, Sun Yu

**Academic Map/Degree Plan at [www.mnsu.edu/programs/#All](http://www.mnsu.edu/programs/#All)**

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#### CRITICAL THINKING MINOR

Critical thinking skill is the ability to construct, evaluate and explain our thoughts and our views of the world in a logical and rational manner. This skill assists us to analyze, understand, and respond others' thoughts correctly and efficiently. The Critical Thinking Minor is intended for students interested in the critical, analytical and philosophical dimensions of business, social science, natural science, arts, humanities or history. The program provides them with the training in critical and philosophical thinking skills so as to enable each of them to play an active role in a wide variety of academic, professional or commercial workplaces.

#### Core (choose 3 credits)

PHIL 110 Logic and Critical Thinking (3)  
PHIL 112 Logic of Scientific Method (3)

#### Elective

Students must take one course (3 Credits) from any courses that the Department of Philosophy offers.

In addition, students must take four courses (12 Credits) from one of the following five areas. (Substitution may be made for the following requirements with permission of the chair or the undergraduate advisor of the Philosophy Department.)

**AREA 1:** For those interested in the critical, analytical and philosophical dimensions of natural science

(choose 12 credits from the following)

PHIL 101W Philosophical Problem: The Mind-Body Problem (3)  
PHIL 420 Epistemology (3)  
PHIL 430 Metaphysics (3)  
PHIL 474 Philosophy of the Mind (3)  
PHIL 475 Philosophical Issues in Cognitive Science (3)  
PHIL 476 Philosophy of Perception (3)  
PHIL 480 Philosophy of Science (3)  
PHIL 481 Philosophy of Biology (3)

**AREA 2:** For those interested in the critical, analytical and philosophical dimensions of the humanities

(choose 12 credits from the following list). At least 9 credits must be upper division (300-400 level).

PHIL 115W Philosophy of Race, Class and Gender (3)  
PHIL 120W Introduction to Ethics (3)  
PHIL 205W Culture, Identity, and Diversity (3)  
PHIL 358W Topics in Asian Philosophy (3)  
PHIL 361 Philosophy of Religion (3)  
PHIL 445 Feminist Philosophy (3)  
PHIL 455 Existentialism & Phenomenology (3)  
PHIL 460 Philosophy of the Arts (3)  
PHIL 465 Philosophy of Film (3)  
PHIL 476 Philosophy of Perception (3)  
PHIL 482 Philosophy of Social Science (3)

**AREA 3:** For those interested in the critical, analytical and philosophical dimensions of social science

(choose 12 credits from the following list). At least 9 credits must be upper division (300-400 level).

PHIL 115W Philosophy of Race, Class and Gender (3)  
PHIL 205W Culture, Identity, and Diversity (3)  
PHIL 240W Law, Justice & Society (3)  
PHIL 321W Social & Political Philosophy (3)  
PHIL 322W Ethical Theory (3)  
PHIL 420 Epistemology (3)  
PHIL 440 Philosophy of Law (3)  
PHIL 445 Feminist Philosophy (3)

PHIL 455 Existentialism & Phenomenology (3)  
PHIL 476 Philosophy of Perception (3)  
PHIL 482 Philosophy of Social Science (3)

**AREA 4:** For those interested in the critical, analytical and philosophical dimensions of history

(choose 12 credits from the following)

PHIL 323W Philosophy of Economics (3)  
PHIL 334W History of Philosophy: Classical Philosophy (3)  
PHIL 336W History of Philosophy: Renaissance and Modern Philosophy (3)  
PHIL 337 19th Century Philosophy (3)  
PHIL 338 American Philosophy (3)  
PHIL 358W Topics in Asian Philosophy (3)  
PHIL 437 Contemporary Philosophy (3)  
PHIL 440 Philosophy of Law (3)  
PHIL 455 Existentialism & Phenomenology (3)  
PHIL 482 Philosophy of Social Science (3)

**AREA 5:** For those interested in the critical, analytical and philosophical dimensions of business

(choose 12 credits from the following list). At least 9 credits must be upper division (300-400 level).

PHIL 120W Introduction to Ethics (3)  
PHIL 222W Medical Ethics (3)  
PHIL 224W Business Ethics (3)  
PHIL 226W Environmental Ethics (3)  
PHIL 321W Social & Political Philosophy (3)  
PHIL 322W Ethical Theory (3)  
PHIL 323W Philosophy of Economics (3)  
PHIL 440 Philosophy of Law (3)