

New Program Proposal

Date Submitted: 03/12/26 3:49 pm

Viewing: CER-AP : Certificate in Applied Philosophy

Last edit: 03/12/26 3:49 pm

Changes proposed by: sghatak

Program Status	Active		
Requestor	Name	Saran Ghatak	E-mail
	sghatak@iit.edu		
Origination Date	2026-3-12		
Is this an interdisciplinary program?	No		
Is this an incubator program?	No		
Is this stem-eligible?	No		
Available for direct application?	Yes		
Academic Unit	Humanities		
College	Lewis College of Science and Letters		
Program Title	Certificate in Applied Philosophy		
Effective Academic Year	2026 - 2027	Effective Term	
	Fall 2026		
Academic Level	Undergraduate		

In Workflow

1. HUMA Chair
2. Academic Affairs
3. Undergraduate Academic Affairs
4. Director of Assessment
5. LS Dean
6. Marketing and Communications
7. Undergraduate Studies Committee Chair
8. Faculty Council Chair
9. Faculty Council Chair
10. Provost
11. President
12. Board of Trustees
13. Academic Affairs

Approval Path

1. 03/12/26 2:56 pm
Saran Ghatak (sghatak): Approved for HUMA Chair
2. 03/12/26 3:29 pm
Ayesha Qamer (aqamer): Rollback to Initiator
3. 03/12/26 3:50 pm
Saran Ghatak (sghatak): Approved for HUMA Chair
4. 03/13/26 2:46 pm
Ayesha Qamer (aqamer): Approved for Academic Affairs

If all courses in a subject in your department are required, please enter each subject followed by the number ranges in the "Quick Add" field in the pop up box when you click the green plus button below. For example: ARCH 100-499.

What courses will factor the major GPA?
 PHIL 235 - Introduction to Philosophy
 PHIL 304 - Judgment and Decision-Making
 PHIL 306 - Rationality and Science Policy
 PHIL 308 - Philosophy and Psychology of Language
 PHIL 330 - Philosophy of Data Science
 PHIL 331 - Political Philosophy of Artificial Intelligence
 PHIL 357 - Philosophy of Medicine
 PHIL 380 - Topics in Philosophy

Program Type Undergraduate Certificate

Are you seeking Title IV federal financial aid student eligibility status for this program?

No

CIP Code

38.0101 - Philosophy.

Is there more than one Academic Unit proposer?

No

Program Code CER-AP

Program Attribute

Total Program Credit Hours 9

Program Narrative and Justification

Narrative description of how the institution determined the need for the program. For example, describe what need this program will address and how the institution became aware of that need. If the program is replacing a current program(s), identify the current program(s) that is being replaced by the new program(s) and provide details describing the benefits of the new program(s). If the program will be offered in connection with, or in response to, an initiative by a governmental entity, provide details of that initiative.

This is an undergraduate level certificate on Applied Philosophy at Illinois Tech. These will be based on completion of a set of courses that apply philosophical ideas to understanding practical life. These would simultaneously count for core curriculum credit in humanities as well as free elective credits.

Narrative description of how the program was designed to meet local market needs, or for an online program, regional or national market needs. For example, indicate if Bureau of Labor Statistics data or State labor data systems information was used, and/or if State, regional, or local workforce agencies were consulted. Include how the course content, program length, academic level, admission requirements, and prerequisites were decided; including information received from potential employers about course content; and information regarding the target students and employers.

This would provide an opportunity for a wide range of students to enhance their credentials. STEM students will get an opportunity to learn about the ethical and philosophical dimensions of their work. None of these courses have any prerequisites or sequencing requirements to broaden the potential pool of students.

Narrative description of any wage analysis the institution may have performed, including any consideration of Bureau of Labor Statistics wage data related to the new program.

No wage analysis is done since this will be an add-on to a primary degree.

Narrative description of how the program was reviewed or approved by, or developed in conjunction with, one or more of the following: a) business advisory committees; b) program integrity boards; c) public or private oversight or regulatory agencies (not including the state licensing/authorization agency and accrediting agency); and d) businesses that would likely employ graduates of the program. For example, describe the steps taken to develop the program, identify when and with whom discussions were held, provide relevant details of any proposals or correspondence generated, and/or describe any process used to evaluate the program.

The program was not reviewed, approved by, and developed in conjunction with the any of those bodies.

Admission Entry Details

Available Fall Admit	Yes	Available Spring Admit	Yes	Available Summer Admit
Yes				
Available On Campus	Yes No		Available Online	
Available Full-Time	Yes		Available Part-Time	
Yes				
Available International	Yes Yes		Available Domestic	

What are the enrollment estimates?

Year 1	4	Year 2	6	Year 3	10
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Attach Additional Program

Justification
Document(s)

Academic Information

Advising

Since quality advising is a key component of good retention, graduation, and career placement, how will students be mentored? What student professional organizations will be formed? How will the department work with the Career Services office to develop industry connections?

Philosophy faculty will advise the students.

Program Resources

Which program resources are necessary to offer this program?

Proposed Catalog Entry

Admission
Requirements
None

Course Requirements

Core courses		(3)
PHIL 235	Introduction to Philosophy	3
Elective courses (take any two)		(6)
PHIL 304	Judgment and Decision-Making	3
PHIL 306	Rationality and Science Policy	3
PHIL 308	Philosophy and Psychology of Language	3
PHIL 330	Philosophy of Data Science	3
PHIL 331	Political Philosophy of Artificial Intelligence	3
PHIL 357	Philosophy of Medicine	3
PHIL 380	Topics in Philosophy	3

Sample
Curriculum/Program
Requirements

Core courses

(3)

<u>PHIL 235</u>	Introduction to Philosophy	3
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Electives (take any two)		(6)
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<u>PHIL 304</u>	Judgment and Decision-Making	3
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<u>PHIL 306</u>	Rationality and Science Policy	3
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<u>PHIL 308</u>	Philosophy and Psychology of Language	3
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<u>PHIL 330</u>	Philosophy of Data Science	3
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<u>PHIL 331</u>	Political Philosophy of Artificial Intelligence	3
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<u>PHIL 357</u>	Philosophy of Medicine	3
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<u>PHIL 380</u>	Topics in Philosophy	3
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Specialization
Requirements

Program Outcomes and Assessment Process

What are your learning objectives in this program? Please list each learning objective in the boxes below:

Note: These should be the same as described in your assessment plan at the bottom of this form.

Students will demonstrate the ability to identify philosophical claims in texts.

Students will demonstrate the ability to critique and evaluate philosophical dimensions of practical life

Students will demonstrate the ability to integrate philosophical approaches in their own written or spoken expression

Upload your assessment plan here:

[Assessment Plan and Timeline for Applied Ethics Certificate.docx](#)

Undergraduate Program Requirements

What courses will factor the major GPA?

Certificate

Is at least 50% of the requested certificate program made up of existing courses, or is the program a subset of an existing degree program?

No

Yes, one or both of these conditions apply.
No, neither of these apply.

Minimum credit hours 9

Is the certificate program a competency-based education (CBE) program? This would include credit-based, direct assessment or hybrid CBE programs.

No

How will the certificate program be offered? Select all that apply. (See HLC's Glossary for definitions of distance and correspondence education.)

On-ground instruction

Has the institution outsourced a portion of the program to an entity not accredited by an agency recognized by the U.S. Department of Education?

No

List Certificate Course Requirements

Core courses		(3)
PHIL 235	Introduction to Philosophy	3
Electives (take any two)		(6)

PHIL 304	Judgment and Decision-Making	3
PHIL 306	Rationality and Science Policy	3
PHIL 308	Philosophy and Psychology of Language	3
PHIL 330	Philosophy of Data Science	3
PHIL 331	Political Philosophy of Artificial Intelligence	3
PHIL 357	Philosophy of Medicine	3
PHIL 380	Topics in Philosophy	3

Reviewer

Comments

Ayesha Qamer (aqamer) (03/12/26 3:29 pm): Rollback: Rollback requested by Saran Ghatak via email

Key: 706

