New Program Proposal

Date Submitted: 03/12/26 10:58 am

Viewing: CER-PE : Certificate in Professional Ethics

Last edit: 03/12/26 10:58 am

Changes proposed by: sghatak

Program Status	Active		
Requestor sghatak@iit.edu	Name	Saran Ghatak	E-mail
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 College	Humanities Lewis College of Science and Letters		
Program Title Certificate in Professional Ethics			
Effective Academic Year	2026 - 2027 Fall 2026	Effective Term	
Academic Level	Undergraduate		

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 360 - Ethics
	PHIL 380 - Topics in Philosophy
	PHIL 381 - Artificial Intelligence, Philosophy and Ethics
	PHIL 382 - Bioethics
	PHIL 372 - Ethics of Technology and Communication

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 10:58 am Saran Ghatak (sghatak): Approved for HUMA Chair
2. 03/13/26 2:45 pm Ayesha Qamer (aqamer): Approved for Academic Affairs

Program Type   Undergraduate Certificate

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

  No

CIP Code
  38.0104 - Applied and Professional Ethics.

Is there more than one Academic Unit proposer?

  No

Program Code   CER-PE

Program Attribute

Total Program   9
Credit Hours

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 initative by a governmental entity, provide details of that initiative.

  We are establishing an undergraduate level certificates in Professional Ethics at Illinois Tech
  based on the with Artificial Intelligence module already in deployment.
  Students completing the module will have clear credential indicating their training in ethics.

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.

  Given the centrality of ethical conduct in the professions (ie, engineering, architecture,
  computer science, IT management, business, etc.), this provides an opportunity for a wide
  range of students to enhance their credentials while still graduating on time.

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.

This is a certificate program to be added to a separate degree program, and no wage analysis was performed.

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.

Consultation with those agencies were not necessary for this certificate program

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	No
Available International	Yes No			Available Domestic	

What are the enrollment estimates?

Year 1	4	Year 2	8	Year 3	12

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?

Students will be advised by Philosophy faculty

Program Resources

Which program
resources are
necessary to offer
this program?

Proposed Catalog Entry

Admission
Requirements

Course Requirements

Core course		(3)
PHIL 360	Ethics	3
Electives (take any two of the following)		(6)
PHIL 372	Ethics of Technology and Communication	3
PHIL 380	Topics in Philosophy	3
PHIL 381	Artificial Intelligence, Philosophy and Ethics	3
PHIL 382	Bioethics	3

Sample
Curriculum/Program
Requirements

Core course		(21)
PHIL 360	Ethics	3
Electives (take any two of the following)		6
PHIL 372	Ethics of Technology and Communication	3
PHIL 380	Topics in Philosophy	3
PHIL 381	Artificial Intelligence, Philosophy and Ethics	3
PHIL 382	Bioethics	3

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.

Ethical awareness: Students should demonstrate perception of ethical issues embedded in complex, concrete situations.

Ethical evaluation and discussion: Students should demonstrate the ability to assess an action, situation, product or process in terms of different ethical approaches or frameworks, and communicate their thought process and reasoning to others.

Ethical integration: Students should demonstrate the ability to integrate ethical consideration into an activity so that these play an essential, constitutive role in the product.

Upload your assessment plan here:
Assessment Plan and Timeline for Applied Ethics Certificate.docx

Undergraduate Program Requirements

What courses will factor the major GPA?

PHIL 360 - Ethics
PHIL 372 - Ethics of Technology and Communication
PHIL 380 - Topics in Philosophy
PHIL 381 - Artificial Intelligence, Philosophy and Ethics

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		
PHIL 360	Ethics	3
PHIL 372	Ethics of Technology and Communication	3
PHIL 380	Topics in Philosophy	3
PHIL 381	Artificial Intelligence, Philosophy and Ethics	3
PHIL 382	Bioethics	3

Reviewer Comments

Key: 705