New York City College of Technology

Interdisciplinary Committee

Interdisciplinary Format Form for an Independent Study Course

This form is a supplement to IS 901. It is used to designate an independent study as an interdisciplinary course. Please attach the independent study syllabus when submitting the form.

Recurring deadlines: Summer semesters – March 15th

Fall semester – April 15th

Winter semester – November 15th

Spring semester – November 15th

1. PROPOSAL DATE: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2. COURSE TO BE TAUGHT: Year\_\_\_\_\_\_\_\_\_\_ Semester \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3. PROFESSORS: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

4. STUDENT NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

5. DEPARTMENT(S): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

6. COURSE NUMBER AND TITLE: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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7. CREDIT HOURS: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

8. CREDIT DISTRIBUTION BETWEEN FACULTY: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

9. PROPOSED INTERDISCIPLINARY FORMAT (e.g. co-teaching): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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10. SHORT COURSE/INDEPENDENT STUDY DESCRIPTION: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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11. GENERAL LEARNING OUTCOMES FOR INTERDISCIPLINARY COURSES:

Please explain how the course will fulfill the bolded mandatory learning outcome below.

🞎 **Purposefully connect and integrate across-discipline knowledge and skills to solve problems**

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🞎 **Synthesize and transfer knowledge across disciplinary boundaries**

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In addition to the two mandatory learning outcomes, select and explain at least three (3) additional outcomes.

🞎 Comprehend factors inherent in complex problems

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🞎 Apply integrative thinking to problem solving in ethically and socially responsible ways

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🞎 Recognize varied perspectives

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🞎 Gain comfort with complexity and uncertainty

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🞎 Think critically, communicate effectively, and work collaboratively

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🞎 Become flexible thinkers

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🞎 Other

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12. How does this course address the general education learning goals for City Tech students?

**General Education Learning Goals for City Tech Students**

* **Knowledge:** Develop knowledge from a range of disciplinary perspectives, and hone the ability to deepen and continue learning.
* **Skills:** Acquire and use the tools needed for communication, inquiry, creativity, analysis, and productive work.
* **Integration**: Work productively within and across disciplines.
* **Values, Ethics, and Relationships**: Understand and apply values, ethics, and diverse   
  perspectives in personal, professional, civic, and cultural/global domains.

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13. Please attach the evaluation framework used to assess the interdisciplinarity of the course.[[1]](#footnote-1)

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1. In the case that a course is equally taught, include proposed plans for faculty classroom observation and student evaluation of teaching. [↑](#footnote-ref-1)