**FIT General Education Competency:**

**Critical Thinking, Course Identification Planning**

In the revised SUNY General Education framework, two core competencies (Information Literacy and Critical Thinking and Reasoning) must be included in each AAS undergraduate degree curriculum. Because of the need to document and assess these competencies to meet SUNY and Middle States requirements, programs may need to rewrite courses to provide more explicit instruction and structured assignments around the competency learning outcomes. This worksheet will assist programs with course planning and provide FIT with needed documentation.

The revised course should be submitted into CIM.

Program: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Course number and Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Contact: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

## **SUNY Critical Thinking and Reasoning**

Students will…

* clearly articulate an issue or problem;
* identify, analyze, and evaluate ideas, data, and arguments as they occur in their own or others’ work;
* acknowledge limitations such as perspective and bias; and
* develop well-reasoned (logical) arguments to form judgments and/or draw conclusions.

## **1. Learning Outcomes**

**SUNY requires that the competency learning outcomes be incorporated into the course learning outcomes, either using the same language or course-specific language that aligns with the SUNY outcomes. All bullet elements must be included in the course, but can be combined into a single learning outcome using semicolons.**

On the chart below, please note “SUNY language” if the course will include the SUNY words verbatim, or provide the course-specific language aligned to the SUNY outcome.

|  |  |
| --- | --- |
| **SUNY Critical Thinking Outcomes. Students will:** | **Learning outcomes in the course of study.** Note “SUNY language” if the outcome is not rephrased. |
| Clearly articulate an issue or problem |  |
| Identify, analyze, and evaluate ideas, data, and arguments as they occur in their own or others’ work |  |
| Acknowledge limitations such as perspective and bias |  |
| Develop well-reasoned (logical) arguments to form judgments and/or draw conclusions |  |

## **2.** **Course content.**

**How is the critical thinking competency addressed in the course? How do students engage in critical thinking, as defined by SUNY, in the course?**

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|  |

## **3.** **Assignment(s).**

**Students must individually demonstrate the learning outcomes in one or more graded assignments. All four outcomes may be covered by a single assignment or by multiple assignments. (Programs are not required to include these elements as part of the grading criteria, but the assignment must count towards their grade).**

|  |  |
| --- | --- |
| **SUNY Critical Thinking Outcomes. Students will:** | **Assignment(s):**  List an assignment requiring students to demonstrate each outcome. |
| Clearly articulate an issue or problem |  |
| Identify, analyze, and evaluate ideas, data, and arguments as they occur in their own or others’ work |  |
| Acknowledge limitations such as perspective and bias |  |
| Develop well-reasoned (logical) arguments to form judgments and/or draw conclusions |  |