

## Inquiry Core: Data & Digital Literacy

Submitting a course for inclusion in CSU's Inquiry Core Curriculum is an opportunity to think creatively about how you can spark students' curiosity and help them see the value of the knowledge and methods of your discipline.

### Inquiry Core Curriculum Requirements

All courses in the CSU Inquiry Core Curriculum must be:

- Offered at the 100- or 200-level;
- Accessible and inviting to first-year non-major students;
- Adopt an Inquiry Orientation to design and delivery; and
- Include one or more Signature Assignments

### Data & Digital Literacy Requirements

Any course approved for the "Quantitative & Formal Reasoning" requirement may also be used to satisfy the "Data & Digital Literacy" Requirement. The course need not be submitted again using this form.

Use this form if submitting a course uniquely for the "Data & Digital Literacy" requirement. Such courses must:

- Meet OT-36 *Social and Behavioral Science* Learning Outcomes
- Develop and assess the Core Competencies of *Critical Thinking, Collaboration, and Digital Literacy*

### Instructions for Completion

- Complete this document in Adobe Acrobat Reader. If you find that you cannot enter any additional text in a textbox, it is because you are using an incompatible PDF reader.
- Include the [Core Curriculum Syllabus Statement](#) in your syllabus
- Attach this completed document, your syllabus, and an overview of your signature assignment(s) in Curriculog.

[The CSU Core Curriculum Handbook](#)

Contact the Core Curriculum Director: [corecurriculum@csuohio.edu](mailto:corecurriculum@csuohio.edu)

Course Code & Title

## OT36 Outcome Mapping

For each OT36 learning outcome provided in the left column, indicate the following:

- (a) How the course embeds the outcome. How is it taught and developed? Provide specific examples
- (b) How specified assignments will be used to assess student achievement of the outcome
- (c) Where in the included materials (syllabus, assignments, etc.) can evidence of the embedding and assessing be found?

OT36 Outcome	(a) Course Embed	(b) Assessment of Outcome	(c) Evidence of (a) and (b)
<p><b>Core Knowledge.</b> Students will be able to explain the primary terminology, concepts, and findings of the specific social and behavioral science discipline.</p>			
<p><b>Theory.</b> Students will be able to explain the primary theoretical approaches used in the specific social and behavioral science discipline.</p>			
<p><b>Methodology.</b> Students will be able to explain the primary quantitative and qualitative research methods used in the specific social and behavioral science disciplines.</p>			

OT36 Outcome	(a) Course Embed	(b) Assessment of Outcome	(c) Evidence of (a) and (b)
<p><b>Values.</b> Students will be able to explain the primary ethical issues raised by the practice and findings of the specific social and behavioral science discipline.</p>			
<p><b>Evidence.</b> Students will be able to explain the range of relevant information sources in the specific social and behavioral science discipline.</p>			

## Inquiry Orientation

Core Curricular courses are expected to take an inquiry orientation toward course design, organization, and instructional method. While complete “Inquiry Based Education” is not required, courses should include the following two components, *which should also be explicitly reflected to students in the syllabus*:

- Organize learning around the exploration and investigation of problems or questions that would be of interest to and engaging for first year students;
- Require students to engage, individually or collaboratively, in some of the stages of inquiry.

[Learn more about designing for inquiry](#)

**Major Problems/Questions:** What are the major problems and/or questions that frame your course?

**Stages of Inquiry:** How will students be engaged in the inquiry process in the course? What activities and/or assignments will be used to develop students’ ability to engage in inquiry?

## Core Competency Mapping

The core competencies required are provided below. For each competency, do the following:

- Indicate which two learning outcomes the course will especially focus on developing and assessing through one or more signature assignments. The available learning outcomes can be found on the [CSU Core Competencies](#) page of the [Core Curriculum Handbook](#).
- Indicate how each identified learning outcome is taught, practiced, and developed in the course.

### [CSU Core Competencies](#)

<b>Core Competency 1: Critical Thinking</b>	
<b>Core Competency Learning Outcome</b>	<b>How outcome is taught, practiced, and developed in the course</b>
<b>Core Competency 2: Collaboration</b>	
<b>Core Competency Learning Outcome</b>	<b>How outcome is taught, practiced, and developed in the course</b>
<b>Core Competency 3: Digital Literacy</b>	
<b>Core Competency Learning Outcome</b>	<b>How outcome is taught, practiced, and developed in the course</b>

## Signature Assignments

Each core curricular course is required to have at least one signature assignment and to assess all chosen core competency learning outcomes through signature assignments. All signature assignments include two parts: some form of **authentic assessment** and a **reflection assignment** related to the assessment and/or course.

To complete this section, do the following:

- (a) Name and briefly describe the signature assignment
- (b) Indicate which core competency learning outcome(s) the signature assignment will assess and how it will do so.
- (c) Indicate how students will be prompted to engage in meaningful reflection about their learning in the course

*If you are using more than three signature assignments, include an additional attachment in Curriculog answering the same prompts as below for each additional signature assignment.*

[Learn more about Signature Assignments](#)

(a) Signature Assignment Name/Description	(b) Assessed Core Competency learning outcomes	(c) Reflection Assignment

## Inquiry Pathway

Core Curricular courses may be included in one or more established [Inquiry Pathways](#). Core courses are not required to be included in any pathway.

If you would like this course to be included in a pathway, answer the questions below.

Pathway:
How will the course meaningfully and substantively contribute to the pathway theme?
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How will the course meaningfully and substantively contribute to the pathway theme?