Core Course Assessment Plan, 2021-22 Element 5: Social Sciences

Please complete all sections; do not delete section information. Submit to Pilot when complete.

SECTION 1: GENERAL INFORMATION
Course Dept. Prefix:EC Course #:2050
Semester when assessment will occur: ☐ Fall 2021 x Spring 2022 ☐ Summer 2022
Course Title:Principles of Macroeconomics
Section Types and number of sections offered in 2021-22. Complete all that apply. x Dayton face-to-face
Note: If section at Lake Campus must include assessment of Lake Campus section(s) and faculty from Lake Campus as evaluators.
Attributes: Integrative Writing in Core Multicultural Competency in Core Service Learning in Core
Dept. Core Assessment Lead: Mingming Pan mingming.pan@wright.edu email
List at least two assessors; this may include course instructor only if there are multiple sections <u>and</u> multiple instructors of the course. Note - The instructor may not assess his/her students' papers. • Mingming Pan • Kerry Martin • Joe Cavanaugh
SECTION 2: ASSESSMENT PLAN
It is preferable to have the assessment plan for all sections of a course. If not feasible, please complete an assessment plan for separate sections.
Course Outcomesx Check here if Outcomes have been modified.
The course must address all 5 outcomes but must assess a minimum of 1 outcome. Highlight in yellow the outcome(s) you will assess. If you have modified the outcomes, please insert here in place of standard outcomes.

- 1. Critically apply knowledge of social science theory and methods of inquiry to current issues, government policies or global concerns.
- 2. Explain and critique the methods of inquiry of social science disciplines.
- 3. Demonstrate an understanding of the ethical issues involved in the acquisition or application of social science knowledge.
- 4. Demonstrate, from a social science perspective, an understanding of the responsibilities of an informed and engaged citizen to the success of democratic society.

Assignments. Select **one** of the options below for assessment of one or more outcomes

The goal of assessment is to determine the degree to which students are able to demonstrate the knowledge, skills, or competencies stated in each of the Core Learning Outcomes. Moreover, the assessment is intended to provide **your department** information regarding patterns of student performance relative to the learning outcomes so **you** may identify opportunities for actions to improve student attainment of the Core Learning Outcomes. With that goal in mind, please identify below the student work products you plan to examine to allow you to best determine the degree to which students are achieving the learning outcomes and to assist you with learning improvement efforts.

\square Written assignment(s) that addresses/address outcome(s). Include outcome #, title and description for each assignment.
Outcome #: Title:
Description of assignment:
\square Essay question(s). Provide the question(s) and outcome(s) below.
1. Outcome #: Essay Question:
2. Outcome #: Essay Question:
3. Outcome #: Essay Question:
\square Pilot asynchronous written discussion that addresses outcome(s). Provide the outcome # and question(s).
1. Outcome #: Discussion Question:
2. Outcome #: Discussion Question:
3. Outcome #: Discussion Question:
☐ Multiple Choice or T/F Marker questions – 3 to 4 questions per outcome. List the outcome and question numbers. A rubric is not used for Marker questions. "All the above" should not be used as the correct answer more than once. Courses that are IW or SRV/SRVI must use written assignments for those attributes . Complete the benchmark: We expect70% of students to answer _75% of the question(s) correctly.
1. Outcome #:1
Q1: If the U.S. dollar appreciates against the Japanese yen, then

- a. the price in Japan of U.S. exports will be lower
- b. the price of Japanese goods in the U.S. will be higher
- c. The U.S. dollar will buy less Japanese yen
- d. the price of Japanese goods in the U.S. will be lower

Answer: d

Q2: Which of the following DOES NOT represent an increase in aggregate investment spending as measured by GDP?

- a. The purchase of a newly built commercial facility by a computer retail firm.
- b. The purchase of corporate bonds in the bond market.
- c. The purchase of a laptop computer by an accounting firm to use in doing audits.
- d. The purchase of website design service to use for e-commerce.

Answer: b

Q3: Suppose the current level of real GDP is below the potential level of real GDP causing a gap. According to the Aggregate Demand-Aggregate Supply model, what should the Fiscal Policy be?

- a. Increase government spending to decrease Aggregate Demand.
- b. Increase government spending to increase Aggregate Demand.
- c. Decrease government spending to decrease Aggregate Demand.
- d. Decrease government spending to increase Aggregate Demand.

Answer: b

Q4: As a measure of macroeconomic activity, which of the following is true about real GDP?

- a) It counts the distribution of income across the population of the economy.
- b) It does not count the value of home-produced goods that are not sold in the marketplace.
- c) It counts newly produced intermediate goods and inventory and not the sale of final goods.
- d) It excludes expenditures associated with crime, pollution and medical care since GDP focuses on growth and well-being.

Answer: b

2.	Outcon	#:
		uestion:
	b)	uestion:
	c)	uestion:
	d)	uestion:
3.	Outcon	#:
	a)	uestion:
	b)	uestion:
	c)	uestion:
	d)	uestion:
N Pa every s Tammy "Assess	ill uploa aper Cop tudent's Kahrig t sors" wil	assignment(s) to Pilot Will give access to assignment(s) on Pilot s: Student workers will copy the assignment before any grading begins and scan a separate .pdf of ssignment. The student worker will then create a zip file of the ungraded student work to be sent to entry into the Aqua system. Once the student work has been entered into Aqua, faculty listed as e contacted to review a random sample of the work according to the rubric and results will be urned to your department.
Other:		
SECTI	ON : R	BRIC SELECTION (A, B, C, & D)

Select the items you feel best match your assignment(s) in the rubric(s) on the next pages. Please highlight in yellow. If this course has an IW attribute, please also complete section B. If the course has an MC attribute, please complete Section C. If the course has an SRV/SRVI attribute, please complete section D

A. Element 5 Rubric. Select the item(s) you will use in your rubric by highlighting in yellow the item(s). You may select one or more of them. As there is overlap, choose the items that best fit the assignment you select for assessment. The

items below are taken from the Association of American Colleges and Universities (AACU) Value Rubrics for Undergraduate Education.

If you have an MC, IW, and/or an SRV/SRVI attribute, please also see pages 6, 7, and 8.

IF YOU ARE USING MARKER QUESTIONS FOR THE OUTCOME, DO NOT USE THIS RUBRIC.

Benchmark: ______% achieve a _____level of performance rating on the rubric.

	Mastery 4	Partial Mastery 3	Progressing 2	Benchmark 1
Analysis of Knowledge	Connects and extends knowledge (facts, theories, etc.) from one's own academic study/field/discipline to civic engagement and to one's own participation in civic life, politics, and government.	Analyzes knowledge (facts, theories, etc.) from one's own academic study/field/discipline making relevant connections to civic engagement and to one's own participation in civic life, politics, and government.	Begins to connect knowledge (facts, theories, etc.) from one's own academic study/ field/ discipline to civic engagement and to tone's own participation in civic life, politics, and government.	Begins to identify knowledge (facts, theories, etc.) from one's own academic study/ field/ discipline that is relevant to civic engagement and to one's own participation in civic life, politics, and government.
Evidence Selecting and using information to investigate a point of view or conclusion	Information is taken from source(s) with enough interpretation/evaluation to develop a comprehensive analysis or synthesis. Viewpoints of experts are questioned thoroughly.	Information is taken from source(s) with enough interpretation/ evaluation to develop a coherent analysis or synthesis. Viewpoints of experts are subject to questioning.	Information is taken from source(s) with some interpretation/ evaluation, but not enough to develop a coherent analysis or synthesis. Viewpoints of experts are taken as mostly fact, with little questioning.	Information is taken from source(s) without any interpretation/evaluation. Viewpoints of experts are taken as fact, without question.
Student's position (perspective, thesis/hypothesis)	Specific position (perspective, thesis/hypothesis) is imaginative, taking into account the complexities of an issue. Limits of position (perspective, thesis/hypothesis) are acknowledged. Others' points of view are synthesized within position (perspective, thesis/hypothesis).	Specific position (perspective, thesis/hypothesis) takes into account the complexities of an issue. Others' points of view are acknowledged within position (perspective, thesis/hypothesis).	Specific position (perspective, thesis/hypothesis) acknowledges different sides of an issue.	Specific position (perspective, thesis/hypothesis) is stated, but is simplistic and obvious.
Conclusions and related outcomes (implications and consequences)	Conclusions and related outcomes (consequences and implications) are logical and reflect student's informed evaluation and ability to place evidence and perspectives discussed in priority order.	Conclusion is logically tied to a range of information, including opposing viewpoints; related outcomes (consequences and implications) are identified clearly.	Conclusion is logically tied to information (because information is chosen to fit the desired conclusion); some related outcomes (consequences and implications) are identified clearly.	Conclusion is inconsistently tied to some of the information discussed; related outcomes (consequences and implications) are oversimplified.

	Mastery 4	Partial Mastery 3	Progressing 2	Benchmark 1
Understanding Different Ethical Perspectives/Concepts	Student names the theory or theories, can present the gist of said theory or theories, and accurately explains the details of the theory or theories used.	Student can name the major theory or theories she/he uses, can present the gist of said theory or theories, and attempts to explain the details of the theory or theories used, but has some inaccuracies.	Student can name the major theory she/he uses, and is only able to present the gist of the named theory.	Student only names the major theory she/he uses.
Evaluation of Different Ethical Perspectives/Concepts	Student states a position and can state the objections to, assumptions and implications of and can reasonably defend against the objections to, assumptions and implications of different ethical perspectives/concepts, and the student's defense is adequate and effective.	Student states a position and can state the objections to, assumptions and implications of, and respond to the objections to, assumptions and implications of different ethical perspectives/ concepts, but the student's response is inadequate.	Student states a position and can state the objections to, assumptions and implications of different ethical perspectives/concepts but does not respond to them (and ultimately objections, assumptions, and implications are compartmentalized by student and do not affect student's position.)	Student states a position but cannot state the objections to and assumptions and limitations of the different perspectives/concepts.
Design Process	All elements of the methodology or theoretical framework are skillfully developed. Appropriate methodology or theoretical frameworks may be synthesized from across disciplines or from relevant subdisciplines.	Critical elements of the methodology or theoretical framework are appropriately developed, however, more subtle elements are ignored or unaccounted for.	Critical elements of the methodology or theoretical framework are missing, incorrectly developed, or unfocused.	Inquiry design demonstrates a misunderstanding of the methodology or theoretical framework.
Analysis	Organizes and synthesizes evidence to reveal insightful patterns, differences, or similarities related to focus.	Organizes evidence to reveal important patterns, differences, or similarities related to focus.	Organizes evidence, but the organization is not effective in revealing important patterns, differences, or similarities.	Lists evidence, but it is not organized and/or is unrelated to focus.
Conclusions	States a conclusion that is a logical extrapolation from the inquiry findings.	States a conclusion focused solely on the inquiry findings. The conclusion arises specifically from and responds specifically to the inquiry findings.	States a general conclusion that, because it is so general, also applies beyond the scope of the inquiry findings.	States an ambiguous, illogical, or unsupportable conclusion from inquiry findings.

<u>B. Integrated Writing Rubric (if applicable)</u> If this is an IW course, you will use the items on this page. You may select one or more of them. Please highlight in yellow.

Benchmark for Rubric		

Item	Mastery 4	Partial Mastery 3	Progressing 2	Emerging 1
Includes considerations of audience, purpose, and the circumstances surrounding the writing task(s).	Demonstrates a thorough understanding of context, audience, and purpose that is responsive to the assigned task(s) and focuses all elements of the work.	Demonstrates adequate consideration of context, audience, and purpose and a clear focus on the assigned task(s) (e.g., the task aligns with audience, purpose, and context).	Demonstrates awareness of context, audience, purpose, and to the assigned tasks(s) (e.g., begins to show awareness of audience's perceptions and assumptions).	Demonstrates minimal attention to context, audience, purpose, and to the assigned tasks(s) (e.g., expectation of instructor or self as audience).
Content Development	Uses appropriate, relevant, and compelling content to illustrate mastery of the subject, conveying the writer's understanding, and shaping the whole work.	Uses appropriate, relevant, and compelling content to explore ideas within the context of the discipline and shape the whole work.	Uses appropriate and relevant content to develop and explore ideas through most of the work.	Uses appropriate and relevant content to develop simple ideas in some parts of the work.
Formal and informal rules inherent in the expectations for writing in particular forms and/or academic fields (please see glossary).	Demonstrates detailed attention to and successful execution of a wide range of conventions particular to a specific discipline and/or writing task (s) including organization, content, presentation, formatting, and stylistic choices	Demonstrates consistent use of important conventions particular to a specific discipline and/or writing task(s), including organization, content, presentation, and stylistic choices	Follows expectations appropriate to a specific discipline and/or writing task(s) for basic organization, content, and presentation	Attempts to use a consistent system for basic organization and presentation.
Sources and Evidence	Demonstrates skillful use of high-quality, credible, relevant sources to develop ideas that are appropriate for the discipline and genre of the writing	Demonstrates consistent use of credible, relevant sources to support ideas that are situated within the discipline and genre of the writing.	Demonstrates an attempt to use credible and/or relevant sources to support ideas that are appropriate for the discipline and genre of the writing.	Demonstrates an attempt to use sources to support ideas in the writing.
Control of Syntax and Mechanics	Uses graceful language that skillfully communicates meaning to readers with clarity and fluency, and is virtually error-free.	Uses straightforward language that generally conveys meaning to readers. The language in the portfolio has few errors.	Uses language that generally conveys meaning to readers with clarity, although writing may include some errors.	Uses language that sometimes impedes meaning because of errors in usage.

<u>C. Multicultural Competence Rubric (if applicable)</u> If this is an MC course, you will use the items on this page. You may select one or more of them.

Benchmark for Rubric	
benchmark for Rubric	

Item	Mastery 4	Partial Mastery 3	Progressing 2	Emerging 1
Cultural self- awareness	Articulates insights into own cultural rules and biases (e.g. seeking complexity; aware of how her/his experiences have shaped these rules, and how to recognize and respond to cultural biases, resulting in a shift in self-description.)	Recognizes new perspectives about own cultural rules and biases (e.g. not looking for sameness; comfortable with the complexities that new perspectives offer.)	Identifies own cultural rules and biases (e.g. with a strong preference for those rules shared with own cultural group and seeks the same in others.)	Shows minimal awareness of own cultural rules and biases (even those shared with own cultural group(s)) (e.g. uncomfortable with identifying possible cultural differences with others.)
Knowledge of cultural worldview frameworks	Demonstrates sophisticated understanding of the complexity of elements important to members of another culture in relation to its history, values, politics, communication styles, economy, or beliefs and practices.	Demonstrates adequate understanding of the complexity of elements important to members of another culture in relation to its history, values, politics, communication styles, economy, or beliefs and practices.	Demonstrates partial understanding of the complexity of elements important to members of another culture in relation to its history, values, politics, communication styles, economy, or beliefs and practices.	Demonstrates surface understanding of the complexity of elements important to members of another culture in relation to its history, values, politics, communication styles, economy, or beliefs and practices.
Empathy	Interprets intercultural experience from the perspectives of own and more than one worldview and demonstrates ability to act in a supportive manner that recognizes the feelings of another cultural group.	Recognizes intellectual and emotional dimensions of more than one worldview and sometimes uses more than one worldview in interactions.	Identifies components of other cultural perspectives but responds in all situations with own worldview.	Views the experience of others but does so through own cultural worldview.
Verbal and nonverbal communication	Articulates a complex understanding of cultural differences in verbal and nonverbal communication (e.g., demonstrates understanding of the degree to which people use physical contact while communicating in different cultures or use direct/indirect and explicit/implicit meanings) and is able to skillfully negotiate a shared understanding based on those differences.	Recognizes and participates in cultural differences in verbal and nonverbal communication and begins to negotiate a shared understanding based on those differences.	Identifies some cultural differences in verbal and nonverbal communication and is aware that misunderstandings can occur based on those differences but is still unable to negotiate a shared understanding.	Has a minimal level of understanding of cultural differences in verbal and nonverbal communication; is unable to negotiate a shared understanding.
Curiosity	Asks complex questions about other cultures, seeks out and articulates answers to these questions that reflect multiple cultural perspectives.	Asks deeper questions about other cultures and seeks out answers to these questions.	Asks simple or surface questions about other cultures.	States minimal interest in learning more about other cultures.
Openness	Initiates and develops interactions with culturally different others. Suspends judgment in valuing her/his interactions with culturally different others.	Begins to initiate and develop interactions with culturally different others. Begins to suspend judgment in valuing her/his interactions with culturally different others.	Expresses openness to most, if not all, interactions with culturally different others. Has difficulty suspending any judgment in her/his interactions with culturally different others, and is aware of own judgment and expresses a willingness to change.	Receptive to interacting with culturally different others. Has difficulty suspending any judgment in her/his interactions with culturally different others, but is unaware of own judgment.

<u>D. Service Learning Rubric (if applicable)</u> If this is a SRV/SRVI course, you will use this section. You may select one or more of them.

Benchmark for Rubric	
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Item	Mastery 4	Partial Mastery 3	Progressing 2	Emerging 1
Demonstrate understanding of how course content relates to a community problem.	Demonstrates a thorough understanding of context, audience, and purpose that is responsive to the assigned task(s) and focuses all elements of the work.	Demonstrates adequate consideration of context, audience, and purpose and a clear focus on the assigned task(s) (e.g., the task aligns with audience, purpose, and context).	Demonstrates awareness of context, audience, purpose, and to the assigned tasks(s) (e.g., begins to show awareness of audience's perceptions and assumptions).	Demonstrates minimal attention to context, audience, purpose, and to the assigned tasks(s) (e.g., expectation of instructor or self as audience).
Demonstrate ability to apply course learning content in a community project.	Demonstrates a thorough understanding of context, audience, and purpose that is responsive to the assigned task(s) and focuses all elements of the work.	Demonstrates adequate consideration of context, audience, and purpose and a clear focus on the assigned task(s) (e.g., the task aligns with audience, purpose, and context).	Demonstrates awareness of context, audience, purpose, and to the assigned tasks(s) (e.g., begins to show awareness of audience's perceptions and assumptions).	Demonstrates minimal attention to context, audience, purpose, and to the assigned tasks(s) (e.g., expectation of instructor or self as audience).
Demonstrate skills required to engage in an informed and respectful way with members of a community.	Demonstrates a thorough understanding of context, audience, and purpose that is responsive to the assigned task(s) and focuses all elements of the work.	Demonstrates adequate consideration of context, audience, and purpose and a clear focus on the assigned task(s) (e.g., the task aligns with audience, purpose, and context).	Demonstrates awareness of context, audience, purpose, and to the assigned tasks(s) (e.g., begins to show awareness of audience's perceptions and assumptions).	Demonstrates minimal attention to context, audience, purpose, and to the assigned tasks(s) (e.g., expectation of instructor or self as audience).

Submit the entire form to the Pilot Assessment Plan Drop Box located in the Course: Element 5 Core Course Assessment 2021-2022 – located in Continuous Year.

SECTION 4: ASSESSMENT REPORT DUE October 1, 2022

A separate report needs to be submitted for each assessment plan approved by the Undergraduate Core Oversight Committee (UCOC).

Please upload this entire document to the Pilot course called Element 5 Core Course Assessment 2020-21 (continuous year) by <u>Friday, October 1, 2022</u>. The Final Report Dropbox link can be accessed via Content > Dropbox (Plans, Reports) > Final Report Dropbox.

Date Report Submitted:

Element: Core Element 5 – Social Science

Academic Year: 2021-2022 Course and Sections Assessed:

Describe the final assessment plan that was implemented and explain any changes made to the approved plan.

I. Core Learning Outcomes Assessed (list):

Critically apply knowledge of social science theory and methods of inquiry to current issues, government policies or global concerns.

II. Procedures Used for Assessment

This course assessment used market questions embedded on the midterm and final exams (different in different sections. The questions have been consistently asked in every semester, but here are results from the Spring 2022 course offerings.

III. Summary of Assessment Results:

Two of the three section passed the benchmarks with one section failing to meet benchmarks on 3 out of 5 marker questions. Weighting the averages by student enrollment across all three sections means the outcomes were above the benchmark:

				Weighted
	section 1	section 2	section 90	average
Q1	72	65	87	76.5818182
Q2	56	90	82	73.2040404
Q3	59	75	92	75.610101
Q4	72	55	76	70.3111111

Benchmark Met X Yes or ☐ No

If not met, please identify conditions (if any) that may have impacted these findings.

IV. ACTIONS TAKEN/PLANNED TO IMPROVE STUDENT LEARNING IN THE CORE

Results for weaker sections were distributed back to the faculty teaching the course and tips which best practices to adopt in the lower performing sections were highlighted. Part of problem has to do with instructor-specific characteristics. The department is actively recruiting adjunct professors to teach this course.

٧.	Assessment Administration Feedback
	None

The next section is for the University Core Over	sight Committee (UCO)	C) Review only
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UCOC Review

Item	Complete/NA	Revision Requested	Comments
Learning Outcomes for			
Global Traditions			
Rubric for LOs			
Number of Edg			
Rubric for MC			
Attribute			
Rubric for IW Attribute			
Rublic for two Attribute			
Rubric for SRV/SRVI			
Attribute			
Assigned			
Departmental			
Reviewers			
Committee Review Comp	oleted 🗆		
Committee Chair Signatu	re		_ Date
Second Basins /if was in			
	T-	Davisian Bannastad	Comments
Second Review (if revision	on requested) Complete/NA	Revision Requested	Comments
Item Learning Outcomes for	T-	Revision Requested	Comments
Item	T-	Revision Requested	Comments
Item Learning Outcomes for Global Traditions	T-	Revision Requested	Comments
Item Learning Outcomes for	T-	Revision Requested	Comments
Item Learning Outcomes for Global Traditions	T-	Revision Requested	Comments
Item Learning Outcomes for Global Traditions	T-	Revision Requested	Comments
Item Learning Outcomes for Global Traditions Rubric for LOs	T-	Revision Requested	Comments
Item Learning Outcomes for Global Traditions Rubric for LOs Rubric for MC	T-	Revision Requested	Comments
Item Learning Outcomes for Global Traditions Rubric for LOs Rubric for MC Attribute Rubric for IW Attribute	T-	Revision Requested	Comments
Item Learning Outcomes for Global Traditions Rubric for LOs Rubric for MC Attribute Rubric for IW Attribute Rubric for SRV/SRVI	T-	Revision Requested	Comments
Item Learning Outcomes for Global Traditions Rubric for LOs Rubric for MC Attribute Rubric for IW Attribute Rubric for SRV/SRVI Attribute	T-	Revision Requested	Comments
Item Learning Outcomes for Global Traditions Rubric for LOs Rubric for MC Attribute Rubric for IW Attribute Rubric for SRV/SRVI Attribute Assigned	T-	Revision Requested	Comments
Item Learning Outcomes for Global Traditions Rubric for LOs Rubric for MC Attribute Rubric for IW Attribute Rubric for SRV/SRVI Attribute Assigned Departmental	T-	Revision Requested	Comments
Item Learning Outcomes for Global Traditions Rubric for LOs Rubric for MC Attribute Rubric for SRV/SRVI Attribute Assigned Departmental Reviewers	Complete/NA	Revision Requested	Comments
Item Learning Outcomes for Global Traditions Rubric for LOs Rubric for MC Attribute Rubric for IW Attribute Rubric for SRV/SRVI Attribute Assigned Departmental	Complete/NA	Revision Requested	Comments
Item Learning Outcomes for Global Traditions Rubric for LOs Rubric for MC Attribute Rubric for IW Attribute Rubric for SRV/SRVI Attribute Assigned Departmental Reviewers	Complete/NA	Revision Requested	Date