# UK CORE EDUCATION COMMITTEE



# UK CORE ASSESSMENT PLAN

**Revised October 2021** 



## UK CORE ASSESSMENT PLAN 2023-2028

## Purpose

The purpose of this document is to outline the assessment process for the UK Core student learning outcomes from 2022-2023 to 2027-2028. Maintaining an effective assessment process for the Core is essential for its continued improvement and compliance with the Kentucky Council for Postsecondary Education and SACSCOC. The goal of the plan is to outline the process, timeline, and responsibility for assessment.

# Cycle

The Assessment Cycle will consists of a four step process:1)Planning 2)Assessment 3)Reporting and 4) Implementing Improvements as shown in Appendix III: Assessment Cycle and Appendix IV: Assessment Cycle Schedule.

Planning.

Prior to the Assessment year (outlined below), OSPIE will collaborate with UKCEC, CELT, Core instructors, and program coordinators to ensure all instructors teaching UK CORE courses are aware of the program student learning outcomes, assessment rubrics, assessment process, previous assessment results, and are given support for developing assignments aligned to the program student learning outcomes.

Assessment.

Program-level UK Core Student Learning Outcomes will be assessed every two years as indicated below:

2020-2021	Composition + Communication, Citizenship
2021-2022	Intellectual Inquiry, SIR, QF
2022-2023	Composition + Communication, SIR, QF, Citizenship
2023-2024	Intellectual Inquiry
2024-2025	Composition + Communication, SIR, QF, Citizenship
2025-2026	Intellectual Inquiry
2026-2027	Composition + Communication, SIR, QF, Citizenship
2027-2028	Intellectual Inquiry

Reporting.

OSPIE staff will analyze the data from assessment and share an aggregate report including all data with the UKCEC. In addition, OSPIE will prepare department-level reports with course-level data. These will be shared as appropriate with department chairs, school directors, and associate deans where UK Core courses are offered by academic units.

# Improvement.

Department chairs and DUSs will receive a request from the UKCEC to complete a brief report on changes made to their Core courses in response to the departmental assessment reports they received. These reports, as well as an overall summary report on course- and departmental-changes, will be provided by OSPIE to the UKCEC for

review and action. The UKCEC will make appropriate recommendations for UK Core improvements to the Undergraduate Council and Senate Council for consideration.

#### Communication

Communication outlining the areas scheduled for assessment and expectations for instructors will be provided from OSPIE to the Associate Deans at multiple time points throughout the year (see Appendix I: Timeline and Appendix II: Division of Responsibilities). Communication re-enforcing this information will also be disseminated from the UKCEC chair to the appropriate department chairs and directors of undergraduate studies (DUS). Departmental report availability will be provided by OSPIE to the department chairs, DUS, and other leaders, as appropriate.

# **Assessment Methodology**

Rubrics.

Before each review cycle, UKCEC area experts will work with OSPIE staff to identify any issues with current rubrics. OSPIE staff will analyze interrater agreement data and collect feedback from evaluators to inform the revisions. Upon recommendation of the area expert, the UKCEC will consider revisions and approve rubrics for the assessment process.

#### Assignment Selection.

Course instructors will identify assignments for assessment and map them to programlevel student learning outcomes (adopted by the University Senate, 2008) in the Canvas Learning Management System. Instructors may provide a single assignment or multiple assignments that collectively address all of the learning outcomes. OSPIE will provide guidance to the UKCEC and instructors on artifacts that can be assessed using current assessment tools.

#### Sampling.

OSPIE staff will pull artifacts from Canvas and provide a random sample of artifacts for evaluators. Artifacts will be extracted and scored, annually, for the

Core areas scheduled for assessment based on the cycle. Artifacts will be drawn from fall courses and from spring courses. Data will be disaggregated by semester.

Assignments and artifacts will be reviewed initially by OSPIE to determine whether file types are accessible, instructions are available, and there is alignment with the rubrics. Alignment issues will be communicated to the UKCEC area experts for recommendations on whether those assignments should be excluded from the sample. The emphasis of sampling will be at the course level in order to provide course- and department-level data to the departments and the UKCEC. At least 20 artifacts should be randomly sampled for each course scheduled for assessment in the areas of Intellectual Inquiry, Citizenship, Quantitative Foundations, and Statistical Inferential Reasoning. For Composition and Communication I and II, at least 50 artifacts should be sampled for each course. When multiple sections of a course are taught in a given semester, artifacts should be drawn randomly from across sections.

#### Scoring.

Working with the UKCEC and appropriate area experts, OSPIE will identify individuals to undertake assessment, provide an orientation for those individuals, and facilitate the assessment process. Evaluators will be selected based on their familiarity with the UK Core area being assessed as well as their experience in teaching UK Core courses. Effort should be made to recruit evaluators that reflect the colleges and types of individuals responsible for teaching Core courses in each area being assessed.

# Appendix I: Timeline

## Cycle A (Fall Courses)

By May 15 of previous year: Rubrics revised/approved By May 15 of previous year: overview/FYI communication about assessment By August 15: Communications to Assoc. Deans, DUS, Department Chairs, Instructors By October 1: Artifacts mapped by instructors in Canvas December: Artifacts extracted, cleaned, prepared for assessment By February 1: Evaluators recruited By February 15: Training for evaluators March: Evaluators undertake assessment April: Data analysis By May 15: Overview aggregate report to UKCEC with OSPIE recommendations By May 15: Disseminate department-level reports

## Cycle A (Spring Courses)

By May 15 of previous year: Rubrics revised/approved

By December 15 of previous year: overview/FYI communication about assessment By January 15: Communications to Assoc. Deans, DUS, Department Chairs, Instructors

By March 1: Artifacts mapped by instructors in Canvas

By August 15: Artifacts extracted, cleaned, prepared for assessment

By September 15: Evaluators recruited

By September 30: Training for evaluators

October: Evaluators undertake assessment

November: Data analysis

By December 15: Overview aggregate report (joint with summer) to UKCEC with

OSPIE recommendations

By December 15: Disseminate department-level reports (joint with summer)

# Cycle A (Summer Courses)

By May 15 of previous year: Rubrics revised/approved

By April 15 of previous year: overview/FYI communication about assessment

By May 15: Communications to Assoc. Deans, DUS, Department Chairs, Instructors

By July 1: Artifacts mapped by instructors in Canvas

By September 15: Artifacts extracted, cleaned, prepared for assessment

By September 15: Evaluators recruited

By September 30: Training for evaluators

October: Evaluators undertake assessment

November: Data analysis

By December 15: Overview aggregate report (joint with spring) to UKCEC with OSPIE recommendations

By December 15: Disseminate department-level reports (joint with spring)

Cycle A (Fall, Spring, and Summer Courses) [CLOSING THE LOOP PART] By February 15: Department-level responses received on Cycle A data (all semesters) March: Analyze department-level responses

By May 15: UKCEC considers suggestions from reports and makes recommendations, as appropriate, to Undergraduate Council and Senate Council

# Appendix II: Division of Responsibilities

Area of Responsibility	Responsible Party		
Communication			
Communication to Associate Deans	OSPIE		
Communication to Directors of Undergraduate Studies	UKCEC		
and/or Core instructors			
Rubric Review, Development, and Revision			
Collect, analyze, and report interrater agreement (IRA) data	OSPIE		
Gather feedback from evaluators on rubrics	OSPIE		
Review IRA data and evaluator feedback to revise rubrics	UKCEC (OSPIE input)		
Develop new rubrics, as needed, to align with changes to	UKCEC (OSPIE input)		
UK Core learning outcomes	, , ,		
Assessment Software Management			
Configure assessment management system to allow for	OSPIE		
import and scoring of student artifacts			
Develop training videos for Core instructors and evaluators	OSPIE		
on how to utilize the software			
Extract data, as needed, to allow for reporting in Tableau	OSPIE		
Assignment and Artifact Review			
Review mapped assignments and artifacts to identify	OSPIE		
potential issues (e.g. unsupported file types, missing			
instructions, poor alignment with outcomes and rubrics, etc.)			
Determine which assignments to exclude from sampling	UKCEC (OSPIE input)		
based on identified issues			
Evaluators			
Develop training materials for evaluators	OSPIE (UKCEC input)		
Schedule training and norming sessions	OSPIE (UKCEC input)		
Recruit and select evaluators	OSPIE and UKCEC		
Conduct norming sessions	OSPIE and UKCEC		
Monitor evaluator progress, address questions, facilitate	OSPIE		
payment of stipends			
Analysis and Reporting			
Analyze data and prepare reports	OSPIE		
Dissemination of aggregate and departmental reports	OSPIE		
Closing the Loop			
Disseminate reporting template to chairs/DUSs on actions	UKCEC		
taken based on assessment results			
Analyze results and provide summary report from	OSPIE		
departmental closing the loop reports			
Review aggregate and departmental results reports and	UKCEC (OSPIE input)		
departmental closing the loop reports to identify potential			
actions to further improve the Core			

#### Appendix III: Assessment Cycle



# PLANNING

Opportunity to review past assessment data, evaluate the outcomes, verify alignment between curriculum, assignments, and Core outcomes

# IMPLEMENTING IMPROVEMENTS

Assessment reports are used to inform faculty development efforts, revise assignments, improve the assessment process, and make curriculum modifications

# Appendix IV: Assessment Cycle Schedule

FIVE YEAR PLAN	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028
PLANNING	Composition     Communication     Citizenship	<ul> <li>Intellectual Inquiry</li> <li>SIR</li> <li>QF</li> </ul>	Composition     Communication     SIR     QF     Citizenship	Intellectual Inquiry	Composition     Communication     SIR     QF     Citizenship
ASSESSING		Composition     Communication     Citizenship	<ul> <li>Intellectual Inquiry</li> <li>SIR</li> <li>QF</li> </ul>	Composition     Communication     SIR     QF     Citizenship	Intellectual Inquiry
REPORTING			Composition     Communication     Citizenship	<ul> <li>Intellectual Inquiry</li> <li>SIR</li> <li>QF</li> </ul>	Composition     Communication     SIR     QF     Citizenship
IMPLEMENTING IMPROVEMENTS				Composition     Communication     Citizenship	<ul> <li>Intellectual Inquiry</li> <li>SIR</li> <li>QF</li> </ul>