

**Report to the Faculty Senate, Wright State University
For 2019-2020 as of April 10, 2020.**

From the Wright State University Core Oversight Committee (UCOC)

Members: Ann Bowling (Chair – CONH), Dan Young (CECS), Romena Holbert (CEHS), Judson Murray (COLA), Ayse Sahin (COSM), Nate Tymes (LAKE), Bill Wood (RSCOB). Non-voting: Carl Burn (AVP for Core), Cristina Redko (BSOM), Susan Carrafiello (Honor's Program), & Sean McGraw (Student Government)

I. Positive Outcomes:

- The Assessment Plan and Final Report Document were revised based on issues identified by the Core Oversight Committee members over the last three years (See Attached Document).
- Lake Campus faculty were included on all assessment plans for the Element 3: Math.

II. Core Course Assessment

A. Element 3 - Complete: This was the first Element reviewed in WSU Core Courses and based on the review process changes have been made and implemented in the assessment of the other Elements within the Wright State Core. We have combined the assessment plan and final report into one document and will be modifying the proposed review timeline so that the assessment plan is identified and carried out in the same academic year when possible.

- The committee reviewed 21 out of 32 courses (ART 2430, ATH 2150, ATH 2500, CLS 1500, CS 1000, ED 2100, EES 2600, ENG 2320, FAS 1050, HST 1100, HST 1200, ML 2020, ML 2050, MUS 2420, PLS 2510, PPH 2000, REL 2320, RST 2620, RST 2920, URS 2000) that were listed in Element 3 in 2017-2018 Core Courses. The evaluations took place in 2017-2018 academic year with final reports submitted in 2019. Of the 11 courses not evaluated, six courses (ENG 2310, GEO 2210, ML 2030, ML 2040, RST 2610, RST 2620) were not offered during the 2017-2018 academic year. Three courses (EC 2100, EC 2500, EC 2900) were evaluated but never had a final report submitted, information resent to responsible individual on 4/6/2020. Two courses (AFS 2000 and RST 2710) were offered and had initial assessments but were not fully carried out due to faculty and administrative changes.

B. Element 6 (2018-2019): In Progress. Final reports due date extended to October 2020. The assessment of Element 6 was initially planned for the academic year of 2018 to 2019. Due to the AAUP strike in Spring 2019 not all assessment plans were submitted until Fall 2019. Then the additional Covid-19 pandemic has caused a delay in the submission of the final reports.

- At present 9/26 final reports have been submitted. ATH 2100, KNH 2500, PHY 1050, PHY 1060, PHY 2400, PHY 2410, PHY 2450, PHY 2460, SM 2010
- 22 out of the 26 courses are in the departments of Biology (BIO), Chemistry (CHM), Earth and Environmental Sciences (EES), and Physics (PHY).

C. **Element 2 (2019-2020): In Progress.** Assessment plans for all courses (10/10) were received and approved. Data collection is currently taking place between August 2019 and December 2020. The data collection period was extended due to the Covid-19 pandemic in Spring 2020.

- All assessment plans include assessment of Lake campus sections and faculty from the Lake Campus as reviewers. Ayse Sahin the department chair of Math and Statistics worked diligently with Lake Campus, especially Nate Tymes to ensure that this occurred. They are to be commended on this.
- Eight out of the 10 courses in Element 5 are out of the department of Mathematics and Statistics.

D. **Element 5 (2020-2021): Delaying until 2021 to 2022.**

III. Challenges

A. Since the beginning of this assessment process, there has been a continual catch-up process that has been occurring each year. Initially this was due to the late start in the assessment process but the last two academic years has been to things outside of this committee's control. In Spring of 2019 there was the AAUP-strike that occurred and this past academic year in Spring 2020 there is the Covid-19 pandemic that has resulted in all courses being taught remotely.

- Due to these challenges, the committee unanimously decided to delay the beginning of the assessment process for Element 5 until the academic year of 2021 to 2022.

B. Multiple Courses in the same department assessed during the same year. One concern brought up by the chair of the department of math and statistics is completing all of these assessments in one year for all core courses in the department which is large portion of the courses offered in the department.

- Departments may begin the assessment process prior to their designated year but must report on the assessment plan during the designated year by the Core Oversight Committee.
- In addition, departments need to note that assessment is a continuous process and if conducted over multiple years, the report needs to reflect the data and indicate when changes were made in the assessment items. Note: This assessment is not meant to be a snapshot in time but a continuous process of improvement.

IV. Core Course Assessment Plan – Revised Six Year Cycle

Assessment of all Core Courses takes place in a rotation of six years and is designed to demonstrate that the course meets CORE learning outcomes, or if not, it gives the faculty the information with which to revise the course in order to meet the learning outcomes. Courses are grouped by element and the assessment follows this schedule:

- Element 3 – Global Traditions—Interdisciplinary Global Studies, 2017-18 - **Completed**
- Element 6 – Natural Science, 2018-19 – **In Progress**
- Element 2 – Mathematics, 2019-20 – **In Progress**
- Element 5 – Social Science, 2021-22 – **Delayed**
- Element 4 – Arts/Humanities, 2022-23
- Element 1 – Communication, 2023-24
- Element 3 – Global Traditions – Interdisciplinary Global Studies, 2024-25

<http://www.wright.edu/wright-state-core>

- As we look toward the second six-year cycle of assessment, faculty will need to have incorporated the results of the first assessment, so that progress can be shown in the second cycle.
- For Example: Element 3, based on the revised plan will be assessed again in 2023-24, ideally the findings of the previous assessment will be incorporated into the future assessment plan.

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

Written assignment(s) that addresses/address outcome(s). Include outcome #, title and description for each assignment.

Outcome #: _____ Title: _____

Description of assignment: _____

Essay question(s). Provide the question(s) and outcome(s) below.

- 1. Outcome #: _____ Essay Question: _____
- 2. Outcome #: _____ Essay Question: _____
- 3. Outcome #: _____ Essay Question: _____

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 expect _____% of students to answer _____% of the question(s) correctly. [The minimum % should be at least 70%.](#)

- 1. Outcome #: _____
 - a) Question: _____
 - b) Question: _____
 - c) Question: _____
 - d) Question: _____
- 2. Outcome #: _____
 - a) Question: _____
 - b) Question: _____
 - c) Question: _____
 - d) Question: _____
- 3. Outcome #: _____
 - a) Question: _____
 - b) Question: _____
 - c) Question: _____
 - d) Question: _____

Collecting and submitting the student assignment(s)

_____ Will upload assignment(s) to Pilot _____ Will give access to assignment(s) on Pilot

Other: _____

RUBRIC SELECTION (A, B, C, & D) for Student Artifacts (papers, labs, presentations). A set of suggested rubric items has been developed from the Association of American Colleges & Universities (AACU) Value Rubrics - <https://www.aacu.org/value-rubrics>. The AACU Value rubrics are valid and reliable rubrics used around the world to measure learning outcomes most associated with universal learning outcomes found within general education. The AACU rubrics for this Element, Integrated Writing (IW), Multicultural Competency (MC), and Service Learning (SRV or SRVI) are available at _____ (provide a link). You may also select and include below your own rubrics, as long as those rubrics are reviewed by the Core Oversight Committee.

Please complete all sections below that pertain to your course: A – Element outcomes; B – IW; C – MC; and 4) SRV or SRVI.

A. Element ___ Rubric.

Benchmark: _____% achieve a _____ level of performance rating on the rubric.

Learning Outcomes	Mastery 4	Partial Mastery 3	Progressing 2	LO not present 1

B. IW Rubric**Benchmark: _____% achieve a _____ level of performance rating on the rubric.**

Learning Outcomes	Mastery 4	Partial Mastery 3	Progressing 2	LO not present 1

C. MC Rubric

Benchmark: _____% achieve a _____ level of performance rating on the rubric.

Learning Outcomes	Mastery 4	Partial Mastery 3	Progressing 2	LO not present 1

D. SRV/SRVI Rubric

Benchmark: _____% achieve a _____ level of performance rating on the rubric.

Learning Outcomes	Mastery 4	Partial Mastery 3	Progressing 2	LO not present 1

Submit the entire form to Pilot – Core Element _ Assessment Plan ____ - ____ by _____, 20__.

The next section is for Core Oversight Committee Review **ONLY**.

SECTION 3: Core Oversight Committee Review ONLY

Item	Complete/NA	Revision Requested	Comments
Learning Outcomes for Element __			
Rubric for LOs			
Rubric for MC Attribute			
Rubric for IW Attribute			
Rubric for SRV/SRVI Attribute			
Assigned Departmental Reviewers			

Committee Review Completed

Committee Chair Signature _____ Date _____

SECTION 4: Changes made based on Core Oversight Committee feedback submitted by _____

Summarize changes made here:

SECTION 5: Core Oversight Review Committee ONLY: Approval of Revised Assessment Plan

Approved: _____

Approved provisionally: _____ List the provisions below

Sent back for revisions: _____ State why

Date: _____

SECTION 6: Final Report - Due _____

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

Date Report Submitted:**Element: Core Element** _ – _____**Academic Year: 20**___ - **20**___**Course and Sections Assessed:****Assessment Data Collection:**

Describe the data that were collected. Explain any variations to the data collection from the approved assessment plan.

Assessment Results:

Present the results from the Watermark Aqua review of student artifacts provided to you by Carl Brun, Academic Affairs; and/or

Present the results from a review of marker questions. The analysis of marker questions must be completed by the department faculty.

Assessment Feedback:

Benchmark Met Yes or No

If not met, did anything take place that may have resulted in these finding?

If not met are there any changes the instructor(s) will be implementing to meet the benchmark in future course offerings?

Describe how and when the assessment results will be shared with the department chair, department curriculum committee, and all instructors of the course.

Assessment Administration Feedback

The assessment of the courses was part of the Core assessment cycle. The assessment plan was reviewed and approved by the UCOC. The UCOC provided a presentation on tools available to assist with the assessment, including Watermark Aqua.

Describe any changes you recommend about the oversight of the assessment process by the UCOC and the Academic Affairs office.