



WRIGHT STATE UNIVERSITY

February 14, 2018

Dear Department Chair and Curriculum Committee Chair,

I am writing to you as the chair of the Faculty Senate Undergraduate Curriculum Review Committee (UCRC). The primary responsibility of this committee is to initiate and oversee regular assessment of all courses within the Wright State Core. We monitor whether the Core learning outcomes are being met as well as learning outcomes for any attributes [Integrated Writing (IW), Multicultural Competence (MC), and Service Learning (SRV/SRVI)] associated with each course.

To this end, we are implementing a plan by which all Core courses will be assessed at least one time over a six-year cycle. All courses in Element 6–Natural Science have been selected for assessment during the 2018-2019 academic year.

You are receiving this letter because one or more courses in your department taught at Dayton and/or Lake campuses are part of Element 6. If there are sections being taught at Lake campus, please consult Lake campus faculty about the assessment plan. We are requesting that your departmental curriculum committee:

1. Develop an assessment plan of Element 6 courses and sections using the template provided. Submit the plan to Pilot (under Continuous Year): Core Course Assessment Plan 2018-19 by April 2, 2018;
2. Implement the assessment plan during Summer or Fall 2018 or Spring or Summer 2019;
3. Submit a report to the UCRC by October 1, 2019 that conveys the results of the assessment and changes made as a result of the assessment.

To clarify the expectations of a systematic assessment of learning outcomes, the UCRC will sponsor a one hour presentation by Dr. Carl Brun, Academic Affairs, on assessment February 22, 11:00am - noon, 164 Brehm Lab to allow time for the April 2 plan submission. Please notify the Faculty Senate Office (facultyoffice@wright.edu) with the names of faculty from your department who will attend.

The learning outcomes for Core and the attributes are attached and are found at <http://www.wright.edu/academic-affairs/programs/general-education>. Element 6 courses must meet all of the learning outcomes listed below; however, not all learning outcomes need to be measured for the 2018-2019 academic year. The assessment plan must include ways to measure student achievement of at least one of the following learning outcomes for Element 6:

- Understand the nature of scientific inquiry;
- Critically apply knowledge of scientific theory and methods of inquiry to evaluate information from a variety of sources;

- Distinguish between science and technology and recognize their roles in society;
- Demonstrate an awareness of theoretical, practical, creative and cultural dimensions of scientific inquiry; and
- Discuss fundamental theories underlying modern science.

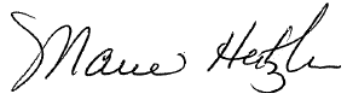
For courses with an IW (or MC or SRV/SRVI) attribute, there must also be an assessment of student achievement of the learning outcomes for that attribute.

Assessment of Core courses involves review of assignments such as group projects, media projects, creative works, exam questions, papers, or other methods that best measure the outcomes.

Dr. Carl Brun can assist you as needed and is also available to meet with your departmental curriculum committee and/or faculty to discuss the assessment plan.

WSU Core courses provide a strong foundation for our liberal arts education. Through consistent and regular assessment we strive to strengthen our student learning outcomes. Our sincere thanks to you and your committee for assessment of your Core courses.

On behalf of the Committee and Faculty Senate,



Dr. Marie Hertzler, Chair, UCRC
Chair of Modern Languages and Associate Professor of French

cc: Department Chair

UCRC members:

Ann Bowling, Hannah Chai, Brandy Foster, Will Romine, Nate Tymes, William Wood
Travis Doom, President, Faculty Senate
Carl Brun, Core Coordinator
Ann Bowling, CTL Faculty Director designee
Susan Carrafiello, Director, University Honors Program
Jack Dustin, Interim Director, Service Learning/Civic Engagement
Timri Nolte, Student Government
Bryan Nethers, Administrative Specialist, Faculty Senate

Attachments:

- 1) Element 6 by Department/Area
- 2) Learning Outcomes for Core Courses and Attributes
- 3) Core Course Assessment Plan Template, Element 6, 2018-2019