

#3. 2017 – 18 Assessment Plan: Alternative Delivery

To be completed by course instructors or program directors for 3 credit courses that are offered in **BOTH** the traditional (15 week face-to-face) format and in an alternative format (dual credit, online, and condensed time formats). Submit via email to the Assessment Committee Chair.

Department: History, Geography, Criminal Justice **Date: 2/5/17** **Course(s): Geog 202: World Regional Geography**
Alternative Format(s) – select as many as are applicable:

Online Select Select Select Select Select

Members (must include more than course instructor only) involved with the development of this Assessment Plan: Joel Helmer, Katelyn Tschetter

Course Requirements:

1. Each alternative delivery course meets credit hour requirements? (135 clock hours).
 - a. **Attach: Credit Hour Audit - traditional format**
 - b. **Attach: Credit Hour Audit for each alternative format.** (Dual credit will be provided by the Dual Credit Coordinator)
2. Course requirements for all formats are comparable.
 - a. **Attach: Course Guide - traditional format.**
 - b. **Attach: Course Guide for each alternative format.** (Dual credit will be provided by the Dual Credit Coordinator)

Student Outcome:

1. *What student outcome will be assessed? Geography students will utilize geospatial technologies (GIS, GPS, remote sensing) to problem solve, conduct research, and create and share maps.*
2. **State as follows: Students should be able to [action verb] [something].** Students will be able to utilize Google Earth and ArcGIS Online to examine global geographic issues.

Question: *What specific question(s) are you attempting to answer through assessing this student outcome? (What are you trying to find out? There may be more than one question, but no more than three.)* Can students successfully use Google Earth and ArcGIS Online to complete assignments examining global geographic issues?

Methodology

1. **Student Outcome - OBJECT***
 - a. *What student artifact from the **traditional course** will be used to assess the outcome?* ArcGIS Online assignment grades.
 - i. *How will the artifact be collected?* Katelyn Tschetter will collect these from her Geog 202: World Regional Geography course during the spring 2017 semester.
 - b. *What student artifact from the **alternative course(s)** will be used to assess the outcome?* Google Earth assignment grades.
 - i. *How will the artifact be collected?* Joel Helmer will collect these from his Geog 202: World Regional Geography online course during May 2017.

Analysis of Artifacts:

1) **Student Outcome: PERFORMANCE CRITERIA***

- a. *How will the artifacts be analyzed (attach rubrics/scoring tools if used):*
 - i. Traditional course: Class grade distribution and mean will be calculated for the assignment.
 - ii. Alternative course(s) (note SAME if the same as the traditional course): Same

2) **COMPARABILITY - How you will determine if the outcomes of the two are comparable? (For example – there will not be a statistically significant difference among the mean final exam scores).** There will not be a statistically significant difference between the mean assignment scores.

Submitted by: Joel Helmer

Date: 2/5/17

Reviewed by the Assessment Committee (Date): 2/6/17

Submitter notified/additional action: na

Submitter notified of approval: 2/6/16

