

Crafton Hills College - Outcomes Assessment Report (Online Courses)

Institutional Learning Outcome 1: Critical Thinking

Assessed: 2018-2019

Learning Outcomes Statement

Students are able to apply research to access information and technology. They can analyze, evaluate, synthesize, and use information resourcefully.

Means of Assessment (Measurement Method)

The Educational Technology Committee reviewed the results of the outcomes assessment for the outcome referenced above. Proposed actions were developed for improving the outcome reviewed in online courses.

Summary of Evidence

The Office of Institutional Effectiveness, Research, and Planning (OIERP) provided a summary of the ILO results based on faculty mappings to the ILO, the proposed actions, and the list of courses where the outcome was mapped. A list of proposed actions, courses with outcomes mapped to the outcome reviewed, and the results are illustrated below.

Table 1: Number and Percent of students scoring 3 or Higher on the ILO by delivery method.

| ILO # | Institution Learning Outcomes | Face to Face | | | Online | | |
|-------|--|---------------|-------------------|---------------|---------------|-------------------|---------------|
| | | # 3 or higher | Total Assessments | % 3 or higher | # 3 or higher | Total Assessments | % 3 or higher |
| 1 | Critical Thinking: Students demonstrate critical thinking through decision-making, problem-solving, analysis of information, and creative thinking across the disciplines. | 280 | 352 | 79.5% | 675 | 799 | 84.5% |

Table 2: List of Proposed Actions for Online Courses Mapped to this Outcome.

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| Again, I'm very pleased with the final outcomes for this class. The outcome percentages for #1,#2 and #4 are excellent. The percentages are satisfactory for outcome #3 (evaluation of case studies), but lower than I would like. There were 4 out of 5 students that didn't complete them, which did lower the overall percentages. For the next class I will stress the importance of completing this part of the final exam. I've started using the automatic flag system through Starfish for my online classes, which I feel helps the students stay on track and motivated. I will continue with the methods of assessments I'm using for all SLOs. |
| Continue interaction with students to determine the best way to help them with the learning process. |
| Continue successful methods of evaluation and reevaluate methods that don't encourage retention. |
| Continue to interact with students and determine what additional needs they have for better understanding of the material. |
| Continue to monitor students' progress throughout the term. |
| First time class has been offered, further evaluation is necessary |
| Follow up with students who did not understand the concepts. |
| Follow up with students who did not understand the concept. |
| Help students better understand where they stand in class before the withdrawal date. Develop topic worksheets as needed to enhance learning. |
| I used three separate assessments: A formal policy claim essay (#1), critical reading responses (#2), and a source analysis and evaluation exercise (#3). Students overwhelmingly succeeded in all three activities. They were successful because of the scaffolding of the material prior - students must complete the preliminary assignments in order to submit the outcomes-based assignments. The assignments go together well and achieve the desired outcomes, but I do continue to fine tune each semester. |
| N.A |
| N/A |
| New course, first semester taught. These SLO will need further study of effectiveness |
| Review topic and create a new quiz for the topics and one that they can take several times to learn the concepts. |
| The second summer term and long term (ten week) term students performed significantly less than the first five week students. I will work with other faculty to determine if outside factors contribute to this. |
| This is the first time the course has been offered. Further evaluation is needed |
| This is the first time this course has been offered. Further evaluation is needed to produce and adjust appropriate outcomes for this student demographic |
| This was the first time teaching this course online for Crafton even though instructor has taught multiple online courses at other colleges. Areas that will be improved for the next semester would be creating a video on the observational assignment papers. Instructor did create a personal video for Research Papers since they are typically more challenging which in some aspects help students perform well on these two assignments, plus one activity was mandatory for students to complete to stay enrolled in the class that helps with the observation paper. In the future, a video and an mandatory activity will be included for the observation videos. Additionally, students were required to complete all weekly quizzes, had to complete 8 out of the 16 weekly Chapter Reflections which students were able to pick from (all provided at the beginning of the semester), and had to complete 8 out of the 16 weekly activities (2 were mandatory to stay enrolled in the class). Even though students were provided 3 announcement reminders each week and instructor expressed it was better to get the beginning ones or work ahead to not be stressed at the end of the semester, many students waited until the end to start completing these assignments. Instructor did send a mid of the semester inbox reminding students that they need to start completing these requirements. Some students did not complete the required 8 chapter reflections and/or 8 required activities. In future, instructor will make some of the beginning chapter reflections mandatory prior to the drop date to prevent this issue. Additionally, some students were not performing as expected on Chapter Reflections and Activities so students had the options to revise one of each assignments (some did take this opportunity that were working ahead). Instructor asked some of the elite students to have permission to post their assignment in the announcement to help classmates (would not include their names). This did tend to help some students. Instructor will provide samples in the discussion board for all Chapter Reflections and Activities that once students post into the discussion board will be able to see the samples. A general sample from another class has been provided since the beginning of the semester that instructor asked students to view. However, based on first responses many students did not follow this instruction so instructor will enforce this by creating an activity on this sample. SLO #1- Students did not meet target percentage for this SLO but was approaching. This SLO was evaluated based on an observational written assignment on observation #2 paper. Students were provided the guidelines and grading rubric in the beginning of the semester. Students were provided feedback from their first observational written assignment to help with this assignment, a sample of the first observational assignment from a student that scored high on the assignment was posted on canvas (student's name not revealed), instructor went over the guidelines and grading rubric numerous occasions in announcements. Instructor had a question and answer discussion board for students to help other students on questions (which some did provide great feedback) and instructor responded to emails and inbox questions within. Overall, students did perform well on the assignment but need to make more clear that students are required to cite textbook, powerpoints, |

or readings into the paper in APA (majority of students did do this). However, 7 students did not turn in the assignment which resulted in a F grade but 3 did not turn in work or signed into the course after the drop date. This affected reaching the target goal of 70%. This was the last assignment of the semester. SLO #2- Students did meet the 70% target for this SLO. This SLO was evaluated based on students exam #2 which consisted on multiple choices based on chapters 5-10. Students were provided a study guide at the beginning of the semester for the exam and the weekly quiz questions were the majority of the questions on the exam. Overall, the students that completed the weekly chapter reflections, weekly activities and weekly quizzes did perform well on the exam. This exam students were provided 20 multiple questions and had an hour to complete the exam. However, students that missed weekly chapter reflections, weekly activities and weekly quizzes did not perform as well on the exam. One student did not take the exam and stopped turning in work after the drop date. SLO #3- Students did meet the target percentage for this SLO This SLO was evaluated based on exam #1 scores since the focus on the exam was theoretical perspectives from child development. This exam consisted on 20 multiple choices based on chapters 1-4. Students were provided a study guide at the beginning of the semester for the exam and the weekly quiz questions were the majority of the questions on the exam. Overall, the students that completed the weekly chapter reflections, weekly activities and weekly quizzes did perform well on the exam. This exam students were provided 20 multiple questions and had an hour to complete the exam. However, students that missed weekly chapter reflections, weekly activities and weekly quizzes did not perform as well on the exam. All students took the exam due to instructed that if one did not then they would be dropped from the class since it was prior to the drop date.

This was the second time teaching this course online for Crafton even though instructor has taught multiple online courses at other colleges. Based on previous semester's action plan, instructor did create video on the observational assignment papers and video for Research Papers, did have one activity was mandatory for students to complete to stay enrolled in the class that helps with the observation paper. In the future, a video and an mandatory activity will be included for the observation videos. Additionally, students were required to complete all weekly quizzes, had to complete 8 out of the 16 weekly Chapter Reflections which students were able to pick from (all provided at the beginning of the semester), and had to complete 8 out of the 16 weekly activities (2 were mandatory to stay enrolled in the class). Even though students were provided 3 announcement reminders each week and instructor expressed it was better to get the beginning ones or work ahead to not be stressed at the end of the semester, many students waited until the end to start completing these assignments. Instructor did send a mid of the semester inbox reminding students that they need to start completing these requirements. Some students did not complete the required 8 chapter reflections and/or 8 required activities. The beginning chapter reflections mandatory prior to the drop date to prevent this issue from previous semester; however this semester had more students to stop turning in work after the drop date. Additionally, some students were not performing as expected on Chapter Reflections and Activities so students had the options to revise two of each assignments (some did take this opportunity that were working ahead). There were samples of every Chapter Reflections and Activity that were posted in the discussion boards for students to observe. There were also samples of Chapter Reflections and Activities that had instructors comments on them in the modules to help students to be successful on the assignments. However, based on first responses many students did not follow this instruction but they were allowed to revise these first assignments, in which some students did and some students did not. This semester had numerous students stop completing work after the drop date, more than the instructor has ever experienced in any class. This semester there were 9 students that obtained an A in the class, 9 students that received a B in the class, 3 students that obtained a C in the course and 8 students that received a F in the course. These 8 students stopped turning in assignments after the drop date. SLO #1- Students did not meet target percentage for this SLO. This SLO was evaluated based on an observational written assignment on observation #2 paper. Students were provided the guidelines and grading rubric in the beginning of the semester. Students were provided feedback from their first observational written assignment to help with this assignment, a sample of the first observational assignment from a student that scored high on the assignment was posted on canvas (student's name not revealed), instructor went over the guidelines and grading rubric numerous occasions in announcements. Instructor had a question and answer discussion board for students to help other students on questions (no one posted in this discussion board the entire semester which is not typical) and instructor responded to emails and inbox questions within. Overall, students that turned in the assignment did perform well on the assignment. A few students need to make more clear that students are required to cite textbook, powerpoints, or readings into the paper in APA (majority of students did do this). However, 12 students did not turn in the assignment which resulted in a F grade. This affected reaching the target goal of 70%. This was the last assignment of the semester. SLO #2- Students did not meet the 70% target for this SLO. but was approaching. Previous semester the SLO was evaluated based on students exam #2 but this semester this was evaluated in overall scores of the 8 activities which focused on this SLO. The activities ranged in watching assigned videos and completed responses in the discussion board, creating handouts in selected topics connected to the SLO and respond to other student's handouts, and responding to various assigned questions connected to this SLO. Overall, the students that completed the 8 Activities did perform well, 14 students received an A, 5 students received a B, 3 students received a C and 7 students received F. The 12 students that received the overall grade of an F, 5 did completed many of the activities prior to the drop date but the remaining 7 did not complete many of the activities prior to the drop date. My Action plan is to required students to complete more than 1 Activity prior to the drop date since this may help the lower overall score for this class. SLO #3- Students did meet

the target percentage for this SLO This SLO was evaluated based on exam #1 scores since the focus on the exam was theoretical perspectives from child development. This exam consisted on 20 multiple choices based on chapters 1-4. Students were provided a study guide at the beginning of the semester for the exam and the weekly quiz questions were the majority of the questions on the exam. Overall, the students that completed the weekly chapter reflections, weekly activities and weekly quizzes did perform well on the exam. This exam students were provided 20 multiple questions and had an hour to complete the exam and this semester were allowed to complete the quiz multiple times within the hour. This addition did help overall scores. The exam was completed prior to the drop date so this helped students complete it. The 4 students that did not reach the 70% target score, 2 of these students did not complete the exam but they did notify the instructor that they simply missed the due date so the instructor did not drop them. The Exam #1 was required to be completed or students would be dropped. However, these two students did stop completing assignments after the drop date. The Action Plan to help will be the next semester the instructor will enforce the drop policy if a student does not complete the Exam #1 to help prevent students receiving a failing grade at the end of the course. This semester I was behind on grading due to a personal family tragedy but all assignments that were needed to help with the next assignment were graded on time and instructor was quick in responding to questions of students like normal. Instructor did communicate to students the tragedy and when behind on grading.

Work to determine if scheduling affects SLOs.

Work to determine if scheduling affects student performance.

List of Courses where Outcomes were mapped to the ILO.

ANTHRO-102, ANTHRO-106, BUSAD-053, BUSAD-100, BUSAD-210, CD-105, CHEM-102, CHEM-123, EMS-068, ENGL-101, ENGL-102, HIT-101, MUSIC-103

Use of Results/Proposed Actions (Implications for Program Improvement & Planning)

1. Provide online instructors with professional development on the following: provide different and more varied due dates throughout the semester, and building prerequisites into Canvas so students cannot go to next less without completing prior lessons.
2. Provide online instructors with professional development and encourage online instructors to create an early intervention for students that are inactive in class, utilize Starfish for early notification intervention for student students with low grades, and use Starfish to address students dropping and being non-communicative.