

### I. Critical Thinking

# A. Select, analyze, interpret, evaluate and defend a claim (orally and/or written) using a range of source materials

## **BISI 1114 - General Biology**

Activities: Students will design and execute a controlled experiment during the laboratory to test a

hypothesis about animal behavior.

Measurements: Projects will be graded based on a grading rubric developed for this project.

Evaluations: Students will earn a 70% or higher on the assessment.

Data: 350/367 (95%) passed the assessment with > 70%.

Recommendation: No change to assessment tool for the next collection period.

## BSAD 1113 - Digital and Financial Literacy

Activities: Students will complete individual projects in PowerPoint, which involves reading and

understanding personal finance content followed by completion of assigned projects to demonstrate application of knowledge gained on the topic utilizing various resources.

Measurements: Projects will be evaluated quantitatively based on a designated grading rubric

developed by faculty.

Evaluations: Success rate for each designated project is an overall average of 85% or better of the

total value based on the designated grading rubrics.

Data: 187/211 (89%) passed the assessment with 85% or better.

Recommendation: For traditional students, no changes are warranted at this time, but for the online

students an instructional video will be added to attempt to raise the scores to the same

level as the traditional scores.

#### CHEM 1314 – General Chemistry I

Activities: Students will use chemistry knowledge obtained in lecture to identify unknown

chemicals in the laboratory.

Measurements: Projects will be graded based on a grading rubric developed for this project.

Evaluations: Students will earn a 70% or higher on the assessment.

Data: 108/147 (74%) passed the assessment with >70%.

Recommendation: No changes for 2019-2020.

#### **ENGL 1113 - Composition I**

Activities: A research paper was assigned that would be evaluated according to content, reasoning,

research and usage.

Measurements: Assignments will be graded based on a grading rubric developed for this project.

Evaluations: Students will earn a 70% or higher on the assignment.

Data: 689/771 (89%) of students made a 70% or better.

Recommendation: The difference in averages between fall and spring was minimal. No changes for the

2019-2020 school year.

## MATH 1513 - College Algebra

Activities: Students will be given a quiz to apply their knowledge of the properties of polynomial

functions.

Measurements: Projects will be graded based on a grading rubric developed for this project.

Evaluations: Students will earn a 70% or higher on the assessment.

Data: 458/675 or 67.9% of students taking the assessment scored a 70% or higher.

Recommendation: Students were picking the wrong graph and then explaining incorrectly based on the

choice. Will change the order of the assessment and place the graph choice last so they

have to think through the characteristics first.



## B. Generate/demonstrate original ideas

## C. Apply information to a variety of new situations

## **ART 1113 - Art Appreciation**

Activities: The students will be given a project, The American Flag in Art, which will allow them

to demonstrate their knowledge of the complexities of visual literacy.

Measurements: Projects will be graded based on a grading rubric developed for this project.

Evaluations: Success rate for each project is 70% or better.

Data: 98/102 (96%) students passed the flag project with a 70% or better.

Recommendation: No changes.

### CS 1113 – Computer Concepts

Activities: Students will complete a practical comprehensive common final exam applying all

computer application tools, including Microsoft Word, Excel, Access, PowerPoint to a

given scenario.

Measurements: Exams (subcategorized by each MS Office tool) will be evaluated quantitatively based

on designated grading rubrics created by faculty.

Evaluations: Success rate for the exam is that the overall average on the exam will be a score of 75%

of the total value based on the designated grading rubric.

Data: 118/132 (89%) scored an 80% or better.

Recommendation: The Final Exam was revised in Fall 2018 to include a higher level of rigor. The

changes seem successful thus far. Faculty plan to continue with the same common

exam to collect and review further data.

#### **HPET 1223 – Health Education & Wellness**

Activities: The students will be given a project to demonstrate their knowledge on proper

nutritional habits, caloric intake and making better meal choices.

Measurements: Projects will be graded based on a grading rubric developed for this project.

Evaluations: Students in the course will have a 80% success rate on this project.

Data: 47/56 (84%) passed the activity at 80% or better.

Recommendation: Still evaluating the increase in evaluation criteria.

#### **MUSC 1113 - Music Appreciation**

Activities: The students will be given a project which will allow them to demonstrate their

knowledge of musical styles. The student should be able to aurally analyze a composition to determine its period of origin and likely composer and defend that analysis by using knowledge of instrument and vocal timber, music texture, form and

orchestration obtained in this course.

Measurements: Projects will be graded based on a grading rubric developed for this project.

Evaluations: Success Rate for each project is 70% or better.

Data: 45/48 (94%) students passed the project at 70% or better.

Recommendation: No changes at this time.

## ORNT 1101 - Orientation

Activities: The students will be given a writing prompt in which they will demonstrate their

application of knowledge of 2 of the following items: Learning styles, time

management, note taking systems and test taking skills.

Measurements: Assignments will be graded based on a grading rubric developed for this project.

Evaluations: Students will earn a 70% or higher on the assignment.

Data: 417/477 (87%) passed the assignment with 70% or better.

Recommendation: Several instructors commented that students didn't complete the assessment.

Recommendation is to have 100% of the enrolled students complete the assessment.



#### PHIL 2223 - Business Ethics

Activities: Students will complete a comprehensive paper designed to apply the critical thinking

skills and ethical theory developed throughout the course by analyzing a real-world

situation and applying those concepts.

Measurements: Exams will be evaluated quantitatively based on a designated grading rubric developed

by faculty.

Evaluations: Overall average on the paper assignment will be a score of 70% of the total value based

on the designated grading rubric.

Data: 95/113 (84%) scored an 80% or better.

Recommendation: Faculty felt the data needed further examination with another year of results since

drastic changes were made to the rubric.

#### POLI 1113 - Government

Activities: Students will submit an essay, writing assignment, or online discussion board that

demonstrates application of political principle or policy.

Measurements: Assignments will be graded based on a grading rubric developed for this project.

Evaluations: Students will earn a 70% or higher on the assignment.

Data: 406/470 (86%) of students achieved competency at 70% or better.

Recommendation: Recommended changes for 2018-2019 include creating a percentage total column for

each item being assessed. Better identification as to what item of assessment was used

to assess students. Continued review of content to assure assessment instrument

remains current.



#### II. Communication

# A. Create written responses that demonstrate clear purpose, logic, organization, support, and proper mechanics.

## ART 1113 - Art Appreciation

Activities: Using the American Flag in Art project, the students will demonstrate their knowledge

using the above criteria for communication.

Measurements: Projects will be graded based on a grading rubric developed for this project.

Evaluations: Success Rate for each project is 70% or better.

Data: 98/102 (96%) students passed the flag project.

Recommendation: No changes.

#### **BISI 1114 - General Biology**

Activities: Students will design and execute a controlled experiment during the laboratory to test a

hypothesis about animal behavior and then use the above competency communicate

those results.

Measurements: Projects will be graded based on a grading rubric developed for this project.

Evaluations: Students will earn a 70% or higher on the assessment.

Data: 331/367 (88%) passed the assessment with > 70%.

Recommendation: Change the assessment tool to the Population Dynamics activity assigned in the lecture

portion of the class. Students will test a hypothesis about population dynamics and

communicate those results.

## CHEM 1314 – General Chemistry I

Activities: Students will use chemistry knowledge obtained in lecture to identify unknown

chemicals in the laboratory and then using the above competency communicate those

results.

Measurements: Projects will be graded based on a grading rubric developed for this project.

Evaluations: Students will earn a 70% or higher on the assessment.

Data: 111/147 (76%) passed the assessment with >70%.

Recommendation: No changes for 2019-2020.

#### PHIL 2223 – Business Ethics

Activities: Students will complete a comprehensive paper designed to evaluate written

communication skills based on an analysis of a real-world ethical situation.

Measurements: Papers will be evaluated quantitatively based on a designated grading rubric developed

by faculty.

Evaluations: Success rate for the paper is that the overall average on the assignment will be a score

of 70% of the total value based on the designated grading rubric.

Data: 92/114 (81%) scored an 80% or better.

Recommendation: Faculty felt the data needed further examination with another year of results since

drastic changes were made to the rubric.

#### **ENGL 1213 - Composition II**

Activities: A research paper will be evaluated according to criteria above.

Measurements: Assignments will be graded based on a grading rubric developed for this project.

Evaluations: Students will earn a 70% or higher on the assignment.

Data: 689/771 (89%) of students made a 70% or better.

Recommendation: No changes are recommend for the 2019-2020 school year. Will continue to monitor

student progress on the research paper.



## MATH 1513 - College Algebra

Activities: Students will be given a quiz to apply their knowledge of the properties of polynomial

functions and will be assessed on their communication of their reasoning using proper

math language and grammar/mechanics.

Measurements: Projects will be graded based on a grading rubric developed for this project.

Evaluations: Students will earn a 70% or higher on the assessment.

Data: 418/675 or 61.9% of the students taking the assessment scored a 70% or higher.

Recommendation: Students were picking the wrong graph and then explaining incorrectly based on the

choice. Will change the order of the assessment and place the graph choice last so they

have to think through the characteristics first.

## **POLI 1113 - Government**

Activities: Common writing assignment

Measurements: Assignments will be graded based on a grading rubric developed for this project.

Evaluations: Students will earn a 70% or higher on the assignment.

Data: 396/470 (42%) of students achieved competency at 70% or better.

Recommendation: The data collection sheet will be completely revised to make data analysis easier to

interpret.

#### **HPET 1223 – Health Education & Wellness**

Activities: The students will be given a project to demonstrate their knowledge on proper

nutritional habits, caloric intake and making better meal choices for which application

of the above communication skills will be assessed.

Measurements: Projects will be graded based on a grading rubric developed for this project.

Evaluations: Students in the course will have a 80% success rate on this project.

Data: 47/56 (74%) passed the activity at 80% or better.

Recommendation: Still evaluating the increase in evaluation criteria. .

#### **MUSC 1113 - Music Appreciation**

Activities: Students will attend a concert and write a response essay about their experience.

Measurements: Projects will be graded based on a grading rubric developed for this project.

Evaluations: Success Rate for each project is 70% or better.

Data: 40/49 (82%) students passed the project at 70% or better.

Recommendation: No changes for the following year.

#### **ORNT 1101 - Orientation**

Activities: The students will be given a writing prompt in which they will demonstrate their

application to communicate according to criteria set above.

Measurements: Assignments will be graded based on a grading rubric developed for this project.

Evaluations: Students will earn a 70% or higher on the assignment.

Data: 2981/477 (62%) passed the assignment with 70% or better.

Recommendation: Several of these Google Document cells were left blank by instructors. At our F19

meeting, instructors will have to be trained again on how to properly grade the assessments and record the data. In addition, have 100% of the enrolled students

complete the survey.

B. Develop and deliver oral presentations that demonstrate clear purpose, logic, organization, support, and proper mechanics.



# C. Create visual representations that demonstrate clear purpose, logic, organization, support, and proper mechanics.

## **BSAD 1113 – Digital and Financial Literacy**

Activities: Students will create a presentation using Microsoft PowerPoint communicating their

evaluation of available housing alternatives.

Measurements: Projects will be evaluated quantitatively based on a designated grading rubric

developed by faculty.

Evaluations: Success rate for each designated project is an overall average of 70% or better of the

total value based on the designated grading rubrics.

Data: 187/211 (89%) passed assessment with 85% or better.

Recommendation: It is recommended that a new assessment tool be used to demonstrate communication

skills. Faculty will utilize a resume and cover letter project in order to determine the ability to convey information effectively. The students will be provided a general

template / instructions and a rubric for assessment of their skills.



#### III. Cultural, Societal, & Environmental Awareness

## A. Analyze the impact of historical and political events

#### **POLI 1113 - American National Government**

Activities: Common writing assignment

Measurements: Assignments will be graded based on a grading rubric developed for this project.

Evaluations: Students will earn a 70% or higher on the assignment.

Data: 411/470 (87%) of students passed with a 70% or better.

Recommendation: The data collection sheet will be completely revised to make data analysis easier to

interpret.

## B. Examine ways to enhance and embrace multicultural diversity

## **ART 1113 - Art Appreciation**

Activities: Using the American Flag in Art project, students will conduct interviews and analyze

data to observe how cultural norms and political views can influence the interpretation

of various works of art.

Measurements: Projects will be graded based on a grading rubric developed for this project.

Evaluations: Success Rate for each project is 70% or better.

Data: 98/102 (96%) passed with a 70% or better.

Recommendation: No Changes for the next year.

#### **MUSC 1113 - Music Appreciation**

Activities: Students will answer an assessment question on the final exam examining the scope

and value of human diversity in relation to music.

Measurements: Projects will be graded based on a grading rubric developed for this project.

Evaluations: Success Rate for each project is 70% or better.

Data: ART 1113 – 98/102 (96%) passed with a 70% or better

MUSC 1113 – 15/22 (68%) passed on Accuracy 11/22 (50%) passed on Support 18/22 (82%) passed on Value

Recommendation: With completion of the assessment tool, the assessment will be added to all courses in

the fall.

#### **ENGL 1213 - Composition II**

Activities: An essay will be written that reflects awareness of culture, society and or

environmental issues.

Measurements: Assignments will be graded based on a grading rubric developed for this project.

Evaluations: Students will earn a 70% or higher on the assignment.

*Data*: 310/326 (95%) of the students made a 70% or better.

Recommendation: No changes are recommended for the 2019-2020 school year.

#### **ORNT 1101 - Orientation**

Activities: The students will complete an online quiz following a lecture on diversity.

Measurements: Assignments will be graded based off a key.

Evaluations: Students will earn a 70% or higher on the assignment.

Data: 335/477 (99%) passed the assessment with a 70% or better.

Recommendation:

Some students could have potentially dropped the course from the General Education

Assessment to the time the diversity survey quiz was given. Recommendation is to

have 100% of the enrolled students complete the diversity survey quiz.



## C. Discuss how cultural, societal, or environmental changes can impact a population

## **BISI 1114 - General Biology**

Activities: Students will watch a video on Population Dynamics video and complete a worksheet

Measurements: Projects will be graded based on a grading rubric developed for this project.

Evaluations: Students will earn a 70% or higher on the assessment.

Data: 224/262 (85%) passed the assessment with >70%.

Recommendation: No change to assessment tool for the next collection period due to missing data. Will

collect data again next year to obtain a larger sample size.

## CHEM 1314 – General Chemistry I

Activities: Chemical Hazard Hunt

Measurements: Projects will be graded based on a grading rubric developed for this project.

Evaluations: Students will earn a 70% or higher on the assessment.

Data: 130/141 (92.2%) passed the assessment with >70%.

Recommendation: No changes for 2019-2020 since first collection of assessment data.



#### IV. Consumer and Personal Wellness

## A. Analyze the process and develop a framework for making personal finance decisions

## MATH 1493 - Math Applications

Activities: Students will be given a problem in which they will analyze the best investment of

money at different types of interest.

Measurements: Written response on quiz or test graded by a rubric designed by faculty.

Evaluations: Students will earn 70% or higher on the assessment.

Data: 73/131 or 55.7% of students taking the assessment scored a 70% or higher.

Recommendation: First year for communication assessment across the general education curriculum. No

previous results available.

## B. Analyze Wellness, Fitness, and Nutrition scenarios pertaining to daily health and wellness choices

#### BSAD 1113 – Digital and Financial Literacy

Activities: Students will create a budget project utilizing Microsoft Excel to demonstrate the

ability to establish financial goals, budget tracking and reflection, demonstrating real

world application of the financial literacy skills.

Measurements: Projects will be evaluated quantitatively based on a designated grading rubric

developed by faculty.

Evaluations: Success rate for each designated project is an overall average of 70% or better of the

Data: 180/215 (84%) passed the assessment with a 70% or better.

Recommendation: Increased emphasis will be placed on completing the project for the online students.

Since this is the first year of using the tool, the faculty felt that a second year of data for

comparison is necessary prior to major changes to the project and / or rubric.

#### **HPET 1223 – Health Education & Wellness**

Activities: The student will complete a lab on stress and relaxation techniques. They will have to attempt 2 different relaxation techniques described in the lab and then will have to complete a one page paper discussing the items they have learned and how to apply this

to everyday stresses in life.

Measurements: Projects will be graded based on a grading rubric developed for this project.

Evaluations: Students in the course will have a 70% success rate on this project.

Data: 43/56 (77%) passed the activity.

Recommendation: Collecting more data.