

Report : Assessment Cycle Details for : Bible and Theology - Major

Report Generated by Taskstream

Workspace : Program Assessment and Planning Workspace

Assessment Plan: 2019-2020 Assessment Cycle: Assessment Plan and Assessment Findings

Assessment Plan Template: Academic Program Workspace Template

Report Generated : Tuesday, December 20, 2022

Measures and Findings

Bible and Theology - Major Outcome Set

❖ Outcome

Student Learning Outcome 2

Students will demonstrate the critical thinking skills to evaluate current issues in ministry and the broader culture from the perspective of a Reformed worldview.

Mapped to:

- Montreat College Education Objectives (2017-2018): 1.2 Critical thinking and problem-solving skills

Measure

PH321 Contemporary Theologies

COURSE LEVEL; DIRECT - STUDENT ARTIFACT

Details/Description:

Students write a paper and make a presentation on a contemporary theology and theologian. The paper is a critical reflection on a current trend in theology that has relevance for the current culture and how one might do ministry in this current culture. (e.g. feminist theology, queer theology, black theology, et al).

Acceptable Target:

80% of Bible and Theology majors will score an 80% or better on the paper and an 80% or better on the presentation.

Ideal Target:

All Bible and Theology majors will score a 90 or better on both the paper and the presentation.

Implementation Plan (timeline):

Scores will be gathered from the PH321 Contemporary Theologies course at the end of the semester.

Key/Responsible Personnel:

Dr. Mark Wells

Findings

for PH321 Contemporary Theologies

Summary of Findings:

82% of students scored an 80 or better on the research paper in PH321 Contemporary Theologies.

Acceptable Target Achievement:

Met

Ideal Target Achievement:

Approaching

Recommendations:

Rework the assignment or assess the class presentation in the course.

Reflections/Notes:

Student Learning Outcome 4

Students will demonstrate an ability to articulate orthodox Christian theology.

Mapped to:

- **Montreat College Education Objectives (2017-2018):** 1.4 Competency in their academic majors, 2.1. The sovereignty of God over all creation and knowledge, 2.6. An appreciation for what is beautiful, true, and good in the arts and literature

Measure

PH321 Contemporary Theologies

COURSE LEVEL; DIRECT - EXAM

Details/Description:

Midterm and Final Exam scores will be averaged for this measure. The midterm and final exam will test on the content of the Apostles Creed and a critical evaluation of several contemporary theologies from an orthodox theological perspective.

Acceptable Target:

All Bible and Theology Majors will score an 80 or better when averaging the midterm and final exams for PH321 Contemporary Theologies.

Ideal Target:

All Bible and Ministry majors will score a 90 or better when averaging the midterm and final exams together for PH321 Contemporary Theologies.

Implementation Plan (timeline):

Exams will be averaged and data will be collected in May 2020, at the end of the Spring semester.

Key/Responsible Personnel:

Dr. Mark Wells

Findings

for PH321 Contemporary Theologies

Summary of Findings:

73% of students scored an 80 or better when averaging the midterm and final exams together.

Acceptable Target Achievement:

Not Met

Ideal Target Achievement:

Moving Away

Recommendations:

Lower the standard to a 75% or better since this is a fairly difficult class and not all

students in the class have the theological background coming into the class (many had not had BB210 Christian Doctrine).

Reflections/Notes:

Report : Assessment Cycle Details for : Biology - Major

Report Generated by Taskstream

Workspace : Program Assessment and Planning Workspace

Assessment Plan: 2019-2020 Assessment Cycle: Assessment Plan and Assessment Findings

Assessment Plan Template: Academic Program Workspace Template

Report Generated : Tuesday, December 20, 2022

Measures and Findings

Biology - Major Outcome Set

❖ Outcome

Student Learning Outcome 1

Students will be able to utilize critical thinking, understand the ambiguities of science, and integrate reference sources and data to develop clear conclusions.

Mapped to:

- **Montreat College Education Objectives (2017-2018):** 1.1 Effective written and oral communication skills, 1.2 Critical thinking and problem-solving skills, 2.4. A genuine critical openness to the ideas and beliefs of others, 2.5. The formation of values and ethical reasoning

Measure

Program Entrance Critical Thinking Exercise - General Chemistry

COURSE LEVEL; DIRECT - EXAM

Details/Description:

In the CH 101, General Chemistry [Fall 2019] class, critical thinking exercises will be integrated within graded tools that assess critical thinking through the use of manipulation skills in problem solving. [Students in the Biology program typically take General Chemistry their first year in the program.]

Acceptable Target:

75% will be able to score at the first level on the Montreat College's assessment team's critical thinking rubric.

Ideal Target:

85% will be able to score at the first level on the Montreat College's assessment team's critical thinking rubric.

Implementation Plan (timeline):

Students will be assessed for critical thinking through mathematical manipulation with this testing integrated measure during their first semester in the Biology program.

Key/Responsible Personnel:

Professor of the CH 101 General Chemistry Class

Findings

for Program Entrance Critical Thinking Exercise - General Chemistry

Summary of Findings:

Chemistry was used as the first year class of our Biology majors. Questions were used in the first test that built upon one presented concept and required that the answer be built upon that starting concept. In particular application to solving problems, this evaluation revealed that the questions from this test had a the

following assessment:

Class average for the correct answers in the above described questions for this CH 101 class was (15 total questions on that test) was 50%.

Acceptable Target Achievement:

Not Met

Ideal Target Achievement:

Moving Away

Recommendations:

Critical thinking in application to problem solving with mathematical concepts continues to be a challenge for our students. We may be addressing Benchmark 1 at this point in relationship specifically to solving chemical mathematical problems, but our program needs to make assessment in multiple areas of course disciplines to evaluate Milestones 2,3 and Capstone critical thinking skills.

Reflections/Notes:

Critical skills are developed in our upper level courses and are required in student success in such courses. We will need to expand our critical thinking skills to a range of classes in the program in order to address other areas of the QEP critical thinking rubric.

Student Learning Outcome 2

Students will demonstrate a broad range of knowledge within the biology discipline.

Mapped to:

- **Montreat College Education Objectives (2017-2018):** 1.4 Competency in their academic majors, 2.3. The recognition of the intrinsic worth of self and all persons, 2.5. The formation of values and ethical reasoning, 2.7. A respect for and attitude of stewardship toward the whole of creation, 2.8. An understanding of the past and its interconnectedness with the present and future

Measure

Major Field National Testing

PROGRAM LEVEL; DIRECT - EXAM

Details/Description:

As a continuation of past program evaluations, the Biology Program continues the national testing performance of our students.

Biology students will perform in the MFT from the ETS at levels within the standard deviation of the national averages of the overall Biology test and in each subcategory.

Acceptable Target:

80% of the Biology students will score in the national range in the overall score and in each of the categories.

Ideal Target:

90% of the students will score in the ranges detailed in the Acceptable Target

Implementation Plan (timeline):

Annual Assessment - Office of Academic Affairs/ Thrive Center testing at the end of the senior year.

Key/Responsible Personnel:

Faculty responsible for the compilation of the MFT scores and reporting these scores in the department annual report.

Findings

for Major Field National Testing

Student Learning Outcome 3

Students will be able to integrate scientific knowledge with a biblical world view.

Mapped to:

- **Montreat College Education Objectives (2017-2018):** 1.2 Critical thinking and problem-solving skills, 1.4 Competency in their academic majors, 2.1. The sovereignty of God over all creation and knowledge, 2.4. A genuine critical openness to the ideas and beliefs of others, 2.8. An understanding of the past and its interconnectedness with the present and future

Summary of Findings:

Montreat College staff that administer the MFT cancelled this for our students, so this data is missing and will be continued next year.

Acceptable Target Achievement:

Ideal Target Achievement:

Recommendations:

Continue this assessment goal in 2020-2021 program assessment and at that time, update the MFT scores for our students.

Reflections/Notes:

Measure

Biology Program Proficiency and Student Learning Outcome Evaluations

PROGRAM LEVEL; INDIRECT - SURVEY

Details/Description:

Student Biology Program Exit Surveys allow the students to evaluate the Biology Program's Student Learning Outcomes. A strong integration of scientific knowledge with a Biblical World View requires a proficient training in all of our program SLOs.

Acceptable Target:

Program Seniors will evaluate the Biology Program Student Learning Objectives with a combined average of "4" on the survey scale.

Ideal Target:

Program Seniors will evaluate the Biology Program Student Learning Objectives with a combined average of "4.5" on the survey scale.

Implementation Plan (timeline):

Seniors will submit the exit survey at the end of the Fall semester Senior Seminar as a preliminary reporting and then again at their graduation in senior courses in the Biology Program.

Key/Responsible Personnel:

Biology and Chemistry faculty with Biology Seniors in their Spring Semester courses.

Findings

for Biology Program Proficiency and Student Learning Outcome Evaluations

Summary of Findings:

The average student assessment in all areas of the Biology Department Program objectives and Student Learning was a 4.0 or higher. While the Department meet the minimal goal, the two below averaged at 4.0 and were the lowest in student evaluation. These objectives are:

-Students will be able to integrate scientific knowledge with a biblical world view.
-Students will be able to articulate an understanding of responsible stewardship of their natural environment.

Acceptable Target Achievement:

Met

Ideal Target Achievement:

Approaching

Recommendations:

Our Biology program needs to continue to clearly address how various courses build these objectives. The program is clearly including these objectives as evidenced in student assessments, but to make sure the two lowest scoring objectives receive some attention in the future will help improve these components of our program.

Reflections/Notes:

Student Learning Outcome 4

Students will be able to demonstrate the ability to use a biblical worldview to process ethical considerations in contemporary scientific issues.

No measures specified

Mapped to:

- **Montreat College Education Objectives (2017-2018):** 1.2 Critical thinking and problem-solving skills, 1.4 Competency in their academic majors, 2.1. The sovereignty of God over all creation and knowledge, 2.3. The recognition of the intrinsic worth of self and all persons, 2.4. A genuine critical openness to the ideas and beliefs of others, 2.5. The formation of values and ethical reasoning, 2.8. An understanding of the past and its interconnectedness with the present and future, 3.2. Dispositions toward reflective and responsible citizenship needed to fulfill callings as effective leaders and committed laity

Student Learning Outcome 5

Students will be able to articulate an understanding of responsible stewardship of their natural environment.

No measures specified

Mapped to:

- **Montreat College Education Objectives (2017-2018):** 1.1 Effective written and oral communication skills, 1.2 Critical thinking and problem-solving skills, 2.6. An appreciation for what is beautiful, true, and good in the arts and literature, 2.7. A respect for and attitude of stewardship toward the whole of creation, 3.2. Dispositions toward reflective and responsible citizenship needed to fulfill callings as effective leaders and committed laity

Student Learning Outcome 6

Students will demonstrate the ability to work independently and in small groups and demonstrate leadership skills. Students will demonstrate the ability to develop and conduct scientific projects both independently and in teams.

Mapped to:

- **Montreat College Education Objectives (2017-2018):** 1.4 Competency in their academic majors, 2.2. A lifestyle of Christian service to others and the community, 2.4. A genuine critical openness to the ideas and beliefs of others, 3.1. Interpersonal and team skills and an understanding and appreciation of their personal strengths and weaknesses

Measure

Supported progressive instruction and practice - student scientific writing

PROGRAM LEVEL; DIRECT - OTHER**Details/Description:**

"More focus and supported progressive instruction and practice needs to be included in the compilation of the student scientific writing for their projects and laboratories" was reported as a recommendation in the 2018-2019 assessment findings to improve the student's scientific writing of their independent project work. This assessment focuses on improving the student's scientific writing for reporting their projects or laboratory assignments.

Acceptable Target:

70% of students in Cell Biology will be able to successfully complete a small project and submit a scientific write up of the laboratory and integrate this with their individual project with a rubric score of a B or above.

90% of students in BL410L Genetics performing their laboratory projects will be able to complete their laboratory exercise and develop their report with a final rubric grade of B- or above.

90 % of students in BL 405L Microbiology laboratory will be able to perform the laboratory exercises as a collaborative project group and compete a like-publishable science format paper with a final rubric grade of B or above.

Ideal Target:

95% of students in all three combined courses will score a B or above on the scientific write-up rubric.

Implementation Plan (timeline):

Laboratories for all three courses will have scientific write-up reports and will be assessed with the same reporting write-up rubric.

Key/Responsible Personnel:

Professors of all three courses.

Findings

for Supported progressive instruction and practice - student scientific writing

Summary of Findings:

Cell Biology is the starting point for teaching our students about scientific writing and this class is the furthest from our goal. Genetics was essentially at our goal with the other two papers 2 points off the 100% mark for the class. Microbiology had all but one students meeting the goals, so essentially this class was at the goal as well. However, the final lab paper did not include the higher assessment level requirement that is typical of our final lab papers.

Cell Biology

% Complete project and Write-Up with a B or above on the grading Rubric 4 /7 [4 students out of a class of 7] = 57%

Genetics

% Complete project and Write-Up with a B- or above on the grading Rubric 8/10 two more 2pt off. 80%

Microbiology

% Complete project and Write-Up with a B or above on the grading Rubric 7/8 = 88%

Acceptable Target Achievement:

Not Met

Ideal Target Achievement:

Approaching

Recommendations:

The assessment goal needs to be continued. The major need is to be sure that students in the first class for writing science papers from student laboratory data papers - Cell Biology, understand the writing expectations so that it is place for upper-level classes. This was basically the case this year, since the upper level classes performed well in completing their scientific lab papers and were essentially at the goals.

Reflections/Notes:

The program needs to continue to give strong assistance to the students in their first laboratory course that has them gather data and compile it for their scientific format laboratory paper. This should be evidenced in the work for the upper-level classes. This assessment will be continued in the same format to make comparative assessments for next year.

Student Learning Outcome 7

No measures specified

Students will demonstrate the written and verbal communication skills needed to present information professionally in the biology discipline.

Mapped to:

- **Montreat College Education Objectives (2017-2018): 1.1**
Effective written and oral

less acceptable writing submissions. However, all 4 of the papers above the B level were papers above the 93 average level. A couple of students in the senior classes choose not to focus on their write up, but the A write-ups reveal adequate senior training.

Acceptable Target Achievement:

Not Met

Ideal Target Achievement:

Approaching

Recommendations:

The seniors in Biochemistry and Contemporary Biological Investigations have come through classes that have been minimized due to COVID shifts to reduced labs. Where, Cell Biology is a foundational class and much training in scientific writing was focused on this class training, and seen in their performance this semester.

Reflections/Notes:

Student Learning Outcome 7

Students will demonstrate the written and verbal communication skills needed to present information professionally in the biology discipline.

No measures specified

Mapped to:

- **Montreat College Education Objectives (2017-2018):** 1.1 Effective written and oral communication skills, 1.3 Essential computer information systems skills, 1.4 Competency in their academic majors

Report : Assessment Cycle Details for : Business Administration - Major

Report Generated by Taskstream

Workspace : Program Assessment and Planning Workspace

Assessment Plan: 2019-2020 Assessment Cycle: Assessment Plan and Assessment Findings

Assessment Plan Template: Academic Program Workspace Template

Report Generated : Monday, December 26, 2022

Measures and Findings

Business Administration - Major Outcome Set

❖ Outcome

Student Learning Outcome 2

Demonstrate proficiency and confidence in applying servant leadership principles.

Mapped to:

- Montreat College Education Objectives (2017-2018): 1.4 Competency in their academic majors, 2.2. A lifestyle of Christian service to others and the community

Measure

Final Exam

COURSE LEVEL; DIRECT - EXAM

Details/Description:

Comprehensive essay-based exam that required students to integrate all of the semester texts and reading assignments into an holistic personal leadership philosophy.

Acceptable Target:

70% of all students shall earn a 70 or higher on the exam

Ideal Target:

80% of all students shall earn a 70 or higher on the exam

Implementation Plan (timeline):

Testing takes place every 2 years (each time the course is offered)

Key/Responsible Personnel:

professor

Findings for Final Exam

Summary of Findings:

83% of students (N=24) in BS308 earned a %70 or higher on the final exam, incorporating their servant leadership philosophy.

Acceptable Target Achievement:

Exceeded

Ideal Target Achievement:

Exceeded

Recommendations:

Reflections/Notes:

Student Learning Outcome 5

Demonstrate critical thinking and analytical skills in a business context.

Mapped to:

- **Montreat College Education Objectives (2017-2018):** 1.2 Critical thinking and problem-solving skills

Measure

SLO Measure 5, #1

COURSE LEVEL; DIRECT - STUDENT ARTIFACT

Details/Description:

The Business Simulation Game (BSG) resulted in many, but not the Acceptable Target number of students performing at the desired level. Therefore, faculty will place emphasis on student preparation for the game via player's manual (i.e., the instruction book for the BSG) emphasis and quizzes applying to the BSG grade as well.

Acceptable Target:

The target is for 70% of all students to earn a 70% or higher on the Business Strategy Game simulation exercise.

Ideal Target:

An ideal target is for 80% of all students to earn a 70% or higher on the Business Strategy game simulation exercise.

Implementation Plan (timeline):

This change shall be implemented with the on-boarding of a new faculty for the 2021-2022 academic year.

Key/Responsible Personnel:

The assigned faculty.

Findings

for SLO Measure 5, #1

Summary of Findings:

Students (N=12) in the BS460 completed 3 separate components of the Business Strategy Game. The mean scores for these three components were %70.3, %75.4, and %79.5, therefore the acceptable level has been met for this goal, but not the ideal level.

Acceptable Target Achievement:

Met

Ideal Target Achievement:

Approaching

Recommendations:

Reflections/Notes:

Measure

SLO Measure 5, #2

PROGRAM LEVEL; DIRECT - EXAM

Details/Description:

The major field test is a comprehensive, programmatic nationally- normed exam that reviews subject mastery for business programs. All students graduating in the spring term of each year shall be required to take the exam.

Acceptable Target:

50% of all students will score at or above the 50th percentile.

Ideal Target:

60% of all students will score at or above the 50th percentile.

Implementation Plan (timeline):

Implementation Plan (timeline): This exam is offered during both the fall and spring terms.

Key/Responsible Personnel:

Teaching faculty for the course

No Findings Added to SLO Measure 5, #2

Report : Assessment Cycle Details for : Communication - Major

Report Generated by Taskstream

Workspace : Program Assessment and Planning Workspace

Assessment Plan: 2019-2020 Assessment Cycle: Assessment Plan and Assessment Findings

Assessment Plan Template: Academic Program Workspace Template

Report Generated : Thursday, December 15, 2022

Measures and Findings

Communication - Major Outcome Set

Outcome

Student Learning Outcome 2

Students will demonstrate marketable skills in the communication field.

Mapped to:

- Montreat College Education Objectives (2017-2018): 1.1 Effective written and oral communication skills, 1.4 Competency in their academic majors

Measure

Corporate Logocopy Project

COURSE LEVEL; DIRECT - STUDENT ARTIFACT

Details/Description:

Students in CM346 are required to complete a Corporate Logocopy Project to demonstrate their ability to conceptualize and execute graphic design branding.

Acceptable Target:

70% of students will achieve a 70% or higher on the Corporate Logocopy Project assignment which is worth 10% of their overall course grade.

Ideal Target:

75% of students will achieve a 75% or higher on the Corporate Logocopy Project assignment which is worth 10% of their overall course grade.

Implementation Plan (timeline):

Student submit this Corporate Logocopy Project during the 5th week of CM346

Key/Responsible Personnel:

Joseph Martin, Prof.

Supporting Attachments:

No Findings Added to Corporate Logocopy Project

Student Learning Outcome 3

Students will demonstrate an ability to articulate ways to view and address issues in communication from a Christ-

Measure

News Interview Assignment

COURSE LEVEL; DIRECT - STUDENT ARTIFACT

centered perspective.

Mapped to:

- **Montreat College Education Objectives (2017-2018):** 2.3. The recognition of the intrinsic worth of self and all persons, 2.5. The formation of values and ethical reasoning, 2.6. An appreciation for what is beautiful, true, and good in the arts and literature, 2.8. An understanding of the past and its interconnectedness with the present and future, 3.1. Interpersonal and team skills and an understanding and appreciation of their personal strengths and weaknesses

Details/Description:

Students in CM348 will write a News Interview Assignment (600+ words) on a campus event.

Acceptable Target:

70% of students will achieve a 70% or higher on the News Interview Assignment which is worth 10% of their overall course grade.

Ideal Target:

75% of students will achieve a 75% or higher on the News Interview Assignment which is worth 10% of their overall course grade.

Implementation Plan (timeline):

Students will be required to submit a News Interview as their mid-term project..

Key/Responsible Personnel:

Joseph Martin, Prof.

Supporting Attachments:

No Findings Added to News Interview Assignment

Student Learning Outcome 4

Students demonstrate an understanding of the connection between the communication field and social science, the humanities, the arts, history, and mathematics.

Mapped to:

- **Montreat College Education Objectives (2017-2018):** 1.4 Competency in their academic majors, 2.4. A genuine critical openness to the ideas and beliefs of others, 2.6. An appreciation for what is beautiful, true, and good in the arts and literature, 2.8. An understanding of the past and its interconnectedness with the present and future

Measure

Photo Sizing & Resolution Project

COURSE LEVEL; DIRECT - STUDENT ARTIFACT

Details/Description:

Student in CM349 will successfully understand and apply sizing tools to format pictures in Hi-, Medium, and Low-Res formats as JPGS, PNGs, and TIFs.

Acceptable Target:

70% of students will achieve a 70% or higher on the Photo Sizing & Resolution Project which is worth 10% of their overall course grade.

Ideal Target:

75% of students will achieve a 75% or higher on the Photo Sizing & Resolution Project assignment which is worth 10% of their overall course grade.

Implementation Plan (timeline):

Students in CM349 will complete the Photo Sizing & Resolution Project by week three of class.

Key/Responsible Personnel:

Joseph Martin, Prof.

Supporting Attachments:

No Findings Added to Photo Sizing & Resolution Project

Report : Assessment Cycle Details for : Educational Studies - Major

Report Generated by Taskstream

Workspace : Program Assessment and Planning Workspace

Assessment Plan: 2019-2020 Assessment Cycle: Assessment Plan and Assessment Findings

Assessment Plan Template : Academic Program Workspace Template

Report Generated : Wednesday, December 21, 2022

Measures and Findings

Educational Studies Outcome Set

❖ Outcome

Student Learning Outcome 2

Candidates will think systematically and critically about student learning and their own teaching as they investigate and consider new ideas to improve teaching and learning.

Mapped to:

- **Montreat College Education Objectives (2017-2018):** 1.2 Critical thinking and problem-solving skills, 2.1. The sovereignty of God over all creation and knowledge, 2.2. A lifestyle of Christian service to others and the community, 2.3. The recognition of the intrinsic worth of self and all persons, 2.4. A genuine critical openness to the ideas and beliefs of others, 2.5. The formation of values and ethical reasoning, 2.6. An appreciation for what is beautiful, true, and good in the arts and literature, 2.7. A respect for and attitude of stewardship toward the whole of creation, 2.8. An understanding of the past and its interconnectedness with the present and future, 3.1. Interpersonal and team skills and an understanding and appreciation of their personal strengths and weaknesses, 3.2. Dispositions toward reflective and responsible citizenship needed to fulfill callings as effective leaders and committed laity

Measure

ED 240 Technology Integration project

COURSE LEVEL; DIRECT - STUDENT ARTIFACT

Details/Description:

Students in ED 240 Technology in Education will develop a project that demonstrates the integration of technology

Acceptable Target:

75% of students will receive a score of 1 or higher on the Critical Thinking Rubric created by the QEP team.

Ideal Target:

100% of students will receive a score of 1 or higher on the Critical Thinking Rubric created by the QEP tea

Implementation Plan (timeline):

End of the Fall Semester

Key/Responsible Personnel:

Amy Flagler

Findings

for ED 240 Technology Integration project

Summary of Findings:

100% of students scored a 1 or better on the Critical Thinking Rubric provided by the QEP.

Acceptable Target Achievement:

Exceeded

Ideal Target Achievement:

Exceeded

Recommendations:

Reflections/Notes:

Measure

ED 240 Technology Integration project

COURSE LEVEL; DIRECT - STUDENT ARTIFACT

Details/Description:

Students in ED 240 Technology in Education will develop a project that demonstrates the integration of technology

Acceptable Target:

80% of students will earn a B or better on the project rubric.

Ideal Target:

100% of students will earn a B or better on the project rubric.

Implementation Plan (timeline):

Spring 2020

Key/Responsible Personnel:

Amy Flagler

Findings

for ED 240 Technology Integration project

Summary of Findings:

100% of students earned a B or better on the project rubric for integrating technology. A variety of creative formats were used in the presentations.

Acceptable Target Achievement:

Exceeded

Ideal Target Achievement:

Exceeded

Recommendations:

Reflections/Notes:

Student Learning Outcome 4

*Candidates planning is aligned
with the North Carolina Standard*

Measure

ED 350 Science Demonstration

Course of Study, and includes a variety of instructional methods, including technology, to facilitate learning for their students.

Mapped to:

- **Montreat College Education Objectives (2017-2018):** 1.1 Effective written and oral communication skills, 1.2 Critical thinking and problem-solving skills, 1.3 Essential computer information systems skills, 2.1. The sovereignty of God over all creation and knowledge, 2.2. A lifestyle of Christian service to others and the community, 2.3. The recognition of the intrinsic worth of self and all persons, 2.4. A genuine critical openness to the ideas and beliefs of others, 2.5. The formation of values and ethical reasoning, 2.6. An appreciation for what is beautiful, true, and good in the arts and literature, 2.7. A respect for and attitude of stewardship toward the whole of creation, 2.8. An understanding of the past and its interconnectedness with the present and future

COURSE LEVEL; DIRECT - OTHER

Details/Description:

Students will perform a science demonstration to the class and be scored against the Demonstration Quick Check Rubric.

Acceptable Target:

80% of students will earn a total of 85 or better on the Demonstration Quick Check Rubric.

Ideal Target:

90% of students will earn a total of 85 or better on the Demonstration Quick Check Rubric.


Implementation Plan (timeline):

Spring semester 2020

Key/Responsible Personnel:

Linda Neuzil

Supporting Attachments:

 Demonstration Quick Check Rubric (Word Document (Open XML))

Findings

for ED 350 Science Demonstration

Summary of Findings:

100% of students earned an 85 or better on the Demonstration Quick Check Rubric. Students brought a variety of demonstrations and effectively communicated science concepts with the class.

Acceptable Target Achievement:

Ideal Target Achievement:

Exceeded

Recommendations:

Reflections/Notes:

Student Learning Outcome 6

Candidates establish a respectful classroom environment where diversity is embraced and a variety of appropriate methods and materials are used to meet the needs of all students.

Mapped to:

- **Montreat College Education Objectives (2017-2018):** 1.1

Measure

ED 430 Diversity Final Paper

COURSE LEVEL; DIRECT - STUDENT ARTIFACT

Details/Description:

Students will research and present what they have learned about specific student exceptionalities in a written paper final.

Acceptable Target:

80% of students will earn a grade of B or better on the final paper.

Effective written and oral communication skills, 1.2 Critical thinking and problem-solving skills, 1.3 Essential computer information systems skills, 1.4 Competency in their academic majors, 2.3. The recognition of the intrinsic worth of self and all persons, 2.4. A genuine critical openness to the ideas and beliefs of others, 2.6. An appreciation for what is beautiful, true, and good in the arts and literature, 2.7. A respect for and attitude of stewardship toward the whole of creation, 3.1. Interpersonal and team skills and an understanding and appreciation of their personal strengths and weaknesses, 3.2. Dispositions toward reflective and responsible citizenship needed to fulfill callings as effective leaders and committed laity

Ideal Target:

90% of students will earn a grade of B or better on the final paper.

Implementation Plan (timeline):

Fall semester 2019

Key/Responsible Personnel:

Heather Maston

Findings

for ED 430 Diversity Final Paper

Summary of Findings:

88% of students earned a B or better on the final project and paper. One student earned a lower grade due to the lateness of submitting the assignment.

Acceptable Target Achievement:

Met

Ideal Target Achievement:

Approaching

Recommendations:**Reflections/Notes:**

Report : Assessment Cycle Details for : Elementary Education - Major

Report Generated by Taskstream

Workspace : Program Assessment and Planning Workspace

Assessment Plan: 2019-2020 Assessment Cycle: Assessment Plan and Assessment Findings

Assessment Plan Template: Academic Program Workspace Template

Report Generated : Wednesday, December 21, 2022

Measures and Findings

Elementary Education Outcome Set

❖ Outcome

Student Learning Outcome 1

Candidates will communicate effectively with all stakeholders to facilitate learning for all students (Communication).

Mapped to:

- **Montreat College Education Objectives (2017-2018):** 1.1 Effective written and oral communication skills, 1.2 Critical thinking and problem-solving skills, 2.3. The recognition of the intrinsic worth of self and all persons, 2.4. A genuine critical openness to the ideas and beliefs of others, 3.1. Interpersonal and team skills and an understanding and appreciation of their personal strengths and weaknesses, 3.2. Dispositions toward reflective and responsible citizenship needed to fulfill callings as effective leaders and committed laity

Measure

Gateway 3 Interview

PROGRAM LEVEL; INDIRECT - INTERVIEW

Details/Description:

Teacher Candidates who have completed Student Teaching I and are seeking enrollment in Student Teaching II will be interviewed about what they saw during their time in the classroom during STuent Teaching I that related to the North Carolina Professional Teaching Standards and professional dispositions.

Acceptable Target:

90% of candidates will earn a score of 2 or better on the Admission to Student Teaching II interview rubric.

Ideal Target:

100% of candidates will earn a score of 2 or better on the Admission to Student Teaching II interview rubric.


Implementation Plan (timeline):

Fall semester 2019

Key/Responsible Personnel:

Linda Neuzil

Supporting Attachments:

 Admission to Student Teaching II Interview Rubric (Word Document (Open XML))

Findings

for Gateway 3 Interview

Summary of Findings:

100% of candidates scored a 2 or better

Acceptable Target Achievement:

Exceeded

Ideal Target Achievement:

Exceeded

Recommendations:**Reflections/Notes:**

This year we prepared emphasizing strengthening the connections to practice. Next year we will continue with this practice while also ensuring mastery of the language in the standards.

Student Learning Outcome 2

Candidates will think systematically and critically about student learning and their own teaching as they investigate and consider new ideas to improve teaching and learning (Critical Thinking).

Mapped to:

- **Montreat College Education Objectives (2017-2018):** 1.2 Critical thinking and problem-solving skills, 2.1. The sovereignty of God over all creation and knowledge, 2.2. A lifestyle of Christian service to others and the community, 2.3. The recognition of the intrinsic worth of self and all persons, 2.4. A genuine critical openness to the ideas and beliefs of others, 2.5. The formation of values and ethical reasoning, 2.6. An appreciation for what is beautiful, true, and good in the arts and literature, 2.7. A respect for and attitude of stewardship toward the whole of creation, 2.8. An understanding of the past and its interconnectedness with the present and future, 3.1. Interpersonal and team skills and an understanding and appreciation of their personal strengths and weaknesses, 3.2. Dispositions toward reflective and responsible citizenship needed to fulfill callings as effective leaders and committed laity

Measure

ED 240 Technology Integration project

COURSE LEVEL; DIRECT - STUDENT ARTIFACT**Details/Description:**

Students in ED 240 Technology in Education will develop a project that demonstrates the integration of technology

Acceptable Target:

75% of students will receive a score of 1 or higher on the Critical Thinking Rubric created by the QEP team.

Ideal Target:

100% of students will receive a score of 1 or higher on the Critical Thinking Rubric created by the QEP team.

Implementation Plan (timeline):

Spring 2020

Key/Responsible Personnel:

Amy Flagler

Findings

for ED 240 Technology Integration project

Summary of Findings:

100% of student achieved a 1 or better on the Critical Thinking rubric provided by the QEP.

Acceptable Target Achievement:

Exceeded

Ideal Target Achievement:

Exceeded

Recommendations:

Reflections/Notes:

Measure

ED 240 Technology Integration project

COURSE LEVEL; DIRECT - STUDENT ARTIFACT

Details/Description:

Students in ED 240 Technology in Education will develop a project that demonstrates the integration of technology

Acceptable Target:

80% of students will earn a B or better on the rubric provided.

Ideal Target:

90% of students will earn a B or better on the rubric provided.

Implementation Plan (timeline):

This assessment will be implemented near the end of the fall semester.

Key/Responsible Personnel:

Amy Flagler

Findings

for ED 240 Technology Integration project

Summary of Findings:

1005 of students earned a B or better on the rubric provided.

Acceptable Target Achievement:

Exceeded

Ideal Target Achievement:

Exceeded

Recommendations:

Reflections/Notes:

Integration projects were creative and incorporated a variety of technology resources.

Measure

ED 420 Final Project and Paper

COURSE LEVEL; DIRECT - STUDENT ARTIFACT

Details/Description:

Students will complete an assessment project in their classroom setting and present their

results.

Acceptable Target:

80% of students will earn a grade of 85 or better.

Ideal Target:

90% of students will earn a grade of 85 or better.

Implementation Plan (timeline):

Fall semester 2019

Key/Responsible Personnel:

Richard Spurling

Findings

for ED 420 Final Project and Paper

Summary of Findings:

100% of students earned an 85 or better.

Acceptable Target Achievement:

Exceeded

Ideal Target Achievement:

Exceeded

Recommendations:

Reflections/Notes:

Three out of 5 students earned a 90% due to late work and lost points. Two out of 5 students earned a 100%.

Student Learning Outcome 4

Candidates planning is aligned with the North Carolina Standard Course of Study, and includes a variety of instructional methods, including technology, to facilitate learning for their students (Creativity).

Mapped to:

- **Montreat College Education Objectives (2017-2018):** 1.1 Effective written and oral communication skills, 1.2 Critical thinking and problem-solving skills, 1.3 Essential computer information systems skills, 1.4 Competency in their academic

Measure

ED 350 Science Demonstration

COURSE LEVEL; DIRECT - OTHER

Details/Description:

Students will perform a science demonstration to the class and be scored against the Demonstration Quick Check Rubric.

Acceptable Target:

80% of students will earn a total of 85 or better on the Demonstration Quick Check Rubric.

Ideal Target:

90% of students will earn a total of 85 or better on the Demonstration Quick Check Rubric.

Implementation Plan (timeline):

Spring semester 2020

majors, 2.1. The sovereignty of God over all creation and knowledge, 2.2. A lifestyle of Christian service to others and the community, 2.3. The recognition of the intrinsic worth of self and all persons, 2.4. A genuine critical openness to the ideas and beliefs of others, 2.5. The formation of values and ethical reasoning, 2.6. An appreciation for what is beautiful, true, and good in the arts and literature, 2.7. A respect for and attitude of stewardship toward the whole of creation, 2.8. An understanding of the past and its interconnectedness with the present and future

Key/Responsible Personnel:

Linda Neuzil

Supporting Attachments:

Demonstration Quick Check Rubric (Word Document (Open XML))

Findings
for ED 350 Science Demonstration

Summary of Findings:

100% of students earned an 85 or better on the Demonstration Quick Check Rubric. Students brought a variety of demonstrations and effectively communicated science concepts with the class.

Acceptable Target Achievement:

Exceeded

Ideal Target Achievement:

Exceeded

Recommendations:

Reflections/Notes:

Student Learning Outcome 6

Candidates establish a respectful classroom environment where diversity is embraced and a variety of appropriate methods and materials are used to meet the needs of all students (Citizenship).

Mapped to:

- Montreat College Education Objectives (2017-2018): 1.1 Effective written and oral communication skills, 1.2 Critical thinking and problem-solving skills, 1.3 Essential computer information systems skills, 1.4 Competency in their academic majors, 2.3. The recognition of the intrinsic worth of self and all persons, 2.4. A genuine critical openness to the ideas and beliefs of others, 2.5. The formation of values and ethical reasoning, 2.6. An appreciation for what is beautiful, true, and good in the arts and literature, 2.7. A respect

Measure
ED 430 Diversity Final Paper

COURSE LEVEL; DIRECT - STUDENT ARTIFACT

Details/Description:

Students will research and present what they have learned about specific student exceptionalities in a written paper final.

Acceptable Target:

80% of students will earn a B or better on their paper.

Ideal Target:

90% of students will earn a B or better on their paper.

Implementation Plan (timeline):

Fall semester 2019

Key/Responsible Personnel:

Heather Maston

Findings
for ED 430 Diversity Final Paper

for and attitude of stewardship toward the whole of creation, 3.1. Interpersonal and team skills and an understanding and appreciation of their personal strengths and weaknesses, 3.2. Dispositions toward reflective and responsible citizenship needed to fulfill callings as effective leaders and committed laity

Summary of Findings:

88% of students earned a B or better on the final project and paper. One student earned a lower grade due to the lateness of submitting the assignment.

Acceptable Target Achievement:

Exceeded

Ideal Target Achievement:

Approaching

Recommendations:**Reflections/Notes:**

Report : Assessment Cycle Details for : English - Major

Report Generated by Taskstream

Workspace : Program Assessment and Planning Workspace

Assessment Plan: 2019-2020 Assessment Cycle: Assessment Plan and Assessment Findings

Assessment Plan Template: Academic Program Workspace Template

Report Generated : Thursday, December 15, 2022

Measures and Findings

English - Major Outcome Set

Outcome

Student Learning Outcome 1

Students will demonstrate proficiency in composing clear, thoughtful essays, including research methods and MLA documentation.

Mapped to:

- **Montreat College Education Objectives (2017-2018):** 1.1 Effective written and oral communication skills, 1.2 Critical thinking and problem-solving skills, 2.6. An appreciation for what is beautiful, true, and good in the arts and literature,
- **Montreat College Strategic Plan 2018/19 - 2023/24:** 1: Strengthen Academic Programs (Intellectual Inquiry)

Measure

Senior Thesis Evaluation

DIRECT - PORTFOLIO

Details/Description:

Graduating senior English Majors must complete a required Senior Thesis Project. This project will be evaluated by English Faculty.

Acceptable Target:

80% of graduating seniors will achieve an 80% or better on their Senior Thesis Project according to the defense committee. (SLO 1, 2, 3, or 4 depending upon topic of Senior Thesis Project).

Ideal Target:

80% of graduating seniors will achieve an 90% or better on their Senior Thesis Project according to the defense committee. (SLO 1, 2, 3, or 4 depending upon topic of Senior Thesis Project).

Implementation Plan (timeline):

Seniors complete the Senior Thesis Project their senior year on a continuing basis.

Key/Responsible Personnel:

English Faculty.

Supporting Attachments:

Findings

for Senior Thesis Evaluation

Summary of Findings:

Summary of Findings: We had three English Majors who received the grade of A on their English Major Thesis Portfolios (2 Literature concentration and 1 Creative Writing concentration), so 100% achieved 90% or better.

Results : Acceptable Target Achievement: Exceeded; Ideal Target Achievement: Exceeded

Recommendations:

Reflections/Notes: Continue the process of requiring a research/bibliography course and thesis advising the semester preceding thesis writing and defense.

Substantiating Evidence:

Acceptable Target Achievement:

Exceeded

Ideal Target Achievement:

Exceeded

Recommendations:

Continue the process of requiring a research/bibliography course and thesis advising the semester preceding thesis writing and defense. With this preparation, students were able to complete excellent theses and defend them well even after the onset of COVID 19 which resulted in students having to leave campus mid-semester Spring 2020.

Reflections/Notes:

English Majors continue to be high-achieving students and senior award recipients on campus. Two of these graduating seniors were officially in the Honors Program and one participated unofficially in several Honors Program events and courses.

Substantiating Evidence:

Measure

Student Essay Evaluation

PROGRAM LEVEL; DIRECT - PORTFOLIO

Details/Description:

Essays from several select courses will be assessed with common rubric and questionnaire for writing proficiency by someone outside of the English Department.

Acceptable Target:

75% of student essays will score 75 or better on the QEP Rubric and questionnaire for essays written in one EN Sophomore (such as EN 203) and one Upper level literature EN course (such as EN 301) as evaluated by someone outside the department. (SLO 1, 2, 3, or 4 depending upon course and essay assignment/topic).

Ideal Target:

80% of student essays will achieve 80% or better on the scored rubric in upper level Literature Courses.

Implementation Plan (timeline):

Essays will be written in selected Fall and Spring semester and assessed Spring semester.

Key/Responsible Personnel:

Faculty and part-time Faculty will assign and collect essays. A writing expert in a department other than English will assess the essays in Spring semester and be paid a stipend of \$150.00.

Supporting Attachments:

 Camaraderie of Writers Montreat Rubric.doc (Microsoft Word)

Findings

for Student Essay Evaluation

Summary of Findings:

Summary of Findings: Essays were not collected by the interim Department Chair in Academic Year 2019-2020. The evaluation of these essays usually takes place late in Spring semester, and this process was also disrupted by the onset of the Pandemic.

Results : N/A

Recommendations:

Reflections/Notes:

Substantiating Evidence

Acceptable Target Achievement:

Ideal Target Achievement:

Recommendations:

Train more Department Members to collect essays, recruit an outside evaluator, create rubric, and analyze data.

Reflections/Notes:

The Department Chair's Sabbatical Leave for the academic year of 2019-2020 plus the onset of the Pandemic in Spring 2020 lead to a disruption of normal data collection for Departmental Assessments.

Substantiating Evidence:

Measure

Student Survey

COURSE LEVEL; INDIRECT - SURVEY

Details/Description:

Students will reflect upon their experiences in specific courses and report on if they have gained proficiency in writing, research, and/or MLA documentation as is applicable to the course/assignment.

Acceptable Target:

80% of students will indicate that this EO has been met in English courses with a 4 or above rating on a Likert scale survey administered near the end of the semester. (SLO 1)

Ideal Target:

85% of students will indicate that this EO has been met in English courses with a 4 or above rating on a Likert scale survey administered near the end of the semester. (SLO 1)

Implementation Plan (timeline):

Administer the survey in English Courses near the end of the semester.

Key/Responsible Personnel:

Faculty and part-time Faculty will administer the survey to students in their courses near the end of the semester. The Department Chair will collect the survey results and report on them.

Supporting Attachments:***Findings******for Student Survey*****Summary of Findings:**

Summary of Findings: Although detailed instructions were given for administering surveys to students near the end of English classes in F19 and S20 semesters, the assessments were not administered by the interim Chair of Department (the usual administrator was on Sabbatical Leave for the Academic Year 2019-2020). In addition, classes were moved off-campus due to COVID 19 in Spring 2020, so that also created a hardship in collecting data late in Spring 2020.

Results : N/A

Recommendations: We need to train more members of the department to administer these surveys in case of administrator absence.

Reflections/Notes:

Substantiating Evidence:

Acceptable Target Achievement:**Ideal Target Achievement:****Recommendations:**

In addition, classes were moved off-campus due to COVID 19 in Spring 2020, so that also created a hardship in collecting data late in Spring 2020.

Reflections/Notes:

The Department Chair's Sabbatical Leave for the academic year of 2019-2020 plus the onset of the Pandemic in Spring 2020 lead to a disruption of normal data collection for Departmental Assessments.

Substantiating Evidence:**Student Learning Outcome 2**

Students will demonstrate effectiveness in literary interpretation and research.

Mapped to:

- **Montreat College Education Objectives (2017-2018): 1.1**
Effective written and oral communication skills,

Measure***MFT English*****PROGRAM LEVEL; DIRECT - EXAM****Details/Description:**

Graduating Seniors take a Major Field Test in English Literature.

Acceptable Target:

80% of graduating seniors will achieve a 50% or better compared to national averages on the Major Field Test.

- **Montreat College Strategic Plan 2018/19 - 2023/24: 1:**
Strengthen Academic Programs
(Intellectual Inquiry)

Ideal Target:

85% of graduating seniors will achieve a 50% or better compared to national averages on the Major Field Test.

Implementation Plan (timeline):

Key/Responsible Personnel:

Supporting Attachments:

Findings

for MFT English

Summary of Findings:

Summary of Findings: The Thrive Center informed me that no English Major Graduating Seniors took the Major Field Test due to leaving campus mid semester in Spring 2020 when the COVID 19 pandemic began.

Results : N/A

Recommendations: Recommendations still remain from last year's assessment: Find new tests/measures for Creative Writing Concentration students since the MFT is literature based. We could also compile a reading list for students to complete and be tested on their Senior year to cover literature not read in major coursework.

Reflections/Notes:

Acceptable Target Achievement:

Ideal Target Achievement:

Recommendations:

Find out a way to administer and enforce MFA Testing even if campus is shut down late in Spring semester.

Reflections/Notes:

We had several excellent English Major graduates this year, and it would have been useful to get their comparative MFT scores.

Substantiating Evidence:

Measure

Student Essay Evaluation

PROGRAM LEVEL; DIRECT - PORTFOLIO

Details/Description:

A writing expert outside the English Department will assess student essays using a common rubric and questionnaire for literary interpretation and research.

Acceptable Target:

80% of students will score an 80 or better in this category of the QEP Rubric for essays written in one EN Sophomore (such as EN 203) and one Upper level literature EN course (such as EN 301) as evaluated by someone outside the department. (SLO 1, 2, 3, or 4

depending upon course and essay assignment/topic).

Ideal Target:

90% of students will score an 80 or better in this category of the QEP Rubric for essays written in one EN Sophomore (such as EN 203) and one Upper level literature EN course (such as EN 301) as evaluated by someone outside the department. (SLO 1, 2, 3, or 4 depending upon course and essay assignment/topic)

Implementation Plan (timeline):

Essays will be assigned and collected from select courses in the Fall semester and will be evaluated by the outside evaluator in the Spring semester.

Key/Responsible Personnel:

Faculty and part-time Faculty will assign and collect essays. Someone outside the Department will be hired to assess the essays and paid a stipend.

Supporting Attachments:

 Camaraderie of Writers Montreat Rubric.doc (Microsoft Word)

Findings

for Student Essay Evaluation

Summary of Findings:

Essays were not collected by the interim Department Chair in Academic Year 2019-2020. The evaluation of these essays usually takes place late in Spring semester, and this process was also disrupted by the onset of the Pandemic.

Acceptable Target Achievement:

Ideal Target Achievement:

Recommendations:

Train more Department Members to collect essays, recruit an outside evaluator, create rubric, and analyze data.

Reflections/Notes:

The Department Chair's Sabbatical Leave for the academic year of 2019-2020 plus the onset of the Pandemic in Spring 2020 lead to a disruption of normal data collection for Departmental Assessments.

Substantiating Evidence:

Measure

Student Survey

COURSE LEVEL; INDIRECT - SURVEY

Details/Description:

Administer a survey to students in courses near the end of the semester.

Acceptable Target:

80% of students will indicate that this EO has been met in English courses with a 4 or above rating on a Likert scale survey administered near the end of the semester. (SLO 2 & 4)

Ideal Target:

90% of students will indicate that this EO has been met in English courses with a 4 or above rating on a Likert scale survey administered near the end of the semester. (SLO 2 & 4)

Implementation Plan (timeline):

Faculty and part-time Faculty will administer surveys near the end of the semester in their Fall and Spring courses.

Key/Responsible Personnel:

Faculty and part-time Faculty will administer surveys. The Department Chair will collect data from surveys.

Supporting Attachments:

Findings ***for Student Survey***

Summary of Findings:

Summary of Findings: Although detailed instructions were given for administering surveys to students near the end of English classes in F19 and S20 semesters, the assessments were not administered by the interim Chair of Department (the usual administrator was on Sabbatical Leave for the Academic Year 2019-2020). In addition, classes were moved off-campus due to COVID 19 in Spring 2020, so that also created a hardship in collecting data late in Spring 2020.

Results : N/A

Recommendations: We need to train more members of the department to administer these surveys in case of administrator absence.

Reflections/Notes:

Substantiating Evidence: N/A

Acceptable Target Achievement:

Ideal Target Achievement:

Recommendations:

We need to train more members of the department to administer these surveys in case of administrator absence.

Reflections/Notes:

The Department Chair's Sabbatical Leave for the academic year of 2019-2020 plus the onset of the Pandemic in Spring 2020 lead to a disruption of normal data collection for Departmental Assessments.

Substantiating Evidence:

Report : Assessment Cycle Details for : Environmental Science - Major

Report Generated by Taskstream

Workspace : Program Assessment and Planning Workspace

Assessment Plan: 2019-2020 Assessment Cycle: Assessment Plan and Assessment Findings

Assessment Plan Template : Academic Program Workspace Template

Report Generated : Tuesday, December 20, 2022

Measures and Findings

Environmental Science - Major Outcome Set

❖ Outcome

Student Learning Outcome 1

Students will demonstrate a fundamental knowledge of the structure and function of the Earth's natural systems.

Mapped to:

- **Montreat College Education Objectives (2017-2018):** 1.4 Competency in their academic majors, 2.1. The sovereignty of God over all creation and knowledge, 2.4. A genuine critical openness to the ideas and beliefs of others, 2.7. A respect for and attitude of stewardship toward the whole of creation, 2.8. An understanding of the past and its interconnectedness with the present and future,
- **Montreat College Strategic Plan 2018/19 - 2023/24: 1:** Strengthen Academic Programs (Intellectual Inquiry)

Measure

Tropical Ecology Presentations

PROGRAM LEVEL; DIRECT - STUDENT ARTIFACT

Details/Description:

Students in ES480: Special Topics: Tropical Ecology will conduct independent biological research and present their findings at the Montreat Spring Undergraduate Research Symposium,

Acceptable Target:

75% tropical ecology student participation at SURS.

Ideal Target:

90% tropical ecology student participation at SURS.

Implementation Plan (timeline):

April 2020

Key/Responsible Personnel:

Holbrook

Findings

for Tropical Ecology Presentations

Summary of Findings:

SURS was canceled due to COVID, unable to be assessed. Rescheduled for 2021.

Acceptable Target Achievement:

Not Met

Ideal Target Achievement:

Moving Away

Recommendations:

Reassess next next year.

Reflections/Notes:**Student Learning Outcome 2**

Students will demonstrate the ability to integrate scientific knowledge with a biblical worldview.

Mapped to:

- **Montreat College Education Objectives (2017-2018):** 1.1 Effective written and oral communication skills, 1.2 Critical thinking and problem-solving skills, 1.4 Competency in their academic majors, 2.1. The sovereignty of God over all creation and knowledge, 2.2. A lifestyle of Christian service to others and the community, 2.3. The recognition of the intrinsic worth of self and all persons, 2.4. A genuine critical openness to the ideas and beliefs of others, 2.5. The formation of values and ethical reasoning, 2.7. A respect for and attitude of stewardship toward the whole of creation, 3.2. Dispositions toward reflective and responsible citizenship needed to fulfill callings as effective leaders and committed laity

Measure

Env. Science Papers

PROGRAM LEVEL; DIRECT - STUDENT ARTIFACT**Details/Description:**

Students will submit a required position paper detailing their environmental worldview, logically connecting it to their Christian faith, if they are Christians.

Acceptable Target:

50% of students receiving an A on ES paper.

Ideal Target:

60% of students receiving an A on ES paper.

Implementation Plan (timeline):

March - initial drafts, work with students to better grammar, logical lines of thought, critical thinking, etc.

Key/Responsible Personnel:

Holbrook

Findings

for Env. Science Papers

Summary of Findings:

57% of students scored an A on the final paper on the final draft, 27% of students received an A on the initial draft of the paper.

Acceptable Target Achievement:

Met

Ideal Target Achievement:

Approaching

Recommendations:

Normal, in-person editing meetings with students next year.

Reflections/Notes:**Student Learning Outcome 4****Measure**

Report : Operational Plan Details for : Environmental Science - Major

Report Generated by Taskstream

Workspace : Program Assessment and Planning Workspace

Operational Plan: 2019-2020 Assessment Cycle: Operational Plan and Status Report

Operational Plan Template: Academic Program Operational Plan Template

Report Generated : Tuesday, December 20, 2022

Actions and Status Report

Environmental Science - Major Outcome Set

❖ Outcome

Student Learning Outcome 1

Students will demonstrate a fundamental knowledge of the structure and function of the Earth's natural systems.

Mapped to:

- **Montreat College Education Objectives (2017-2018):** 1.4 Competency in their academic majors, 2.1. The sovereignty of God over all creation and knowledge, 2.4. A genuine critical openness to the ideas and beliefs of others, 2.7. A respect for and attitude of stewardship toward the whole of creation, 2.8. An understanding of the past and its interconnectedness with the present and future,
- **Montreat College Strategic Plan 2018/19 - 2023/24: 1 :** Strengthen Academic Programs (Intellectual Inquiry)

Student Undergraduate

No Status Added to Student

Research Symposium

Undergraduate Research Symposium

Action details:

Objective will be met if SURS occurs in 2020-2021, but will have to be retooled for another course (Tropical Ecology not offered in 2021.)

Implementation Plan (timeline):

Spring 2021

Key/Responsible Personnel:

Holbrook

Measures:

Budget approval required? (describe):

Budget request amount:

\$0.00

Priority:

Low

Supporting Attachments:

Report : Assessment Cycle Details for : Exercise Science - Major

Report Generated by Taskstream

Workspace : Program Assessment and Planning Workspace

Assessment Plan: 2019-2020 Assessment Cycle: Assessment Plan and Assessment Findings

Assessment Plan Template : Academic Program Workspace Template

Report Generated : Monday, December 26, 2022

Measures and Findings

Exercise Science Outcome Set

❖ Outcome

Student Learning Outcome 2

Be able to assess the fitness level of apparently healthy individuals and those with known pathology.

Mapped to:

- Montreat College Education Objectives (2017-2018): 1.2 Critical thinking and problem-solving skills, 1.4 Competency in their academic majors

Measure

EX 320 Final Project

COURSE LEVEL; DIRECT - STUDENT ARTIFACT

Details/Description:

Student must be able to measure and interpret data gathered from 30 individuals for their final project related to exercise testing and measurements.

Acceptable Target:

70% of students will achieve a 80% or higher

Ideal Target:

80% of students will achieve a 85% or higher

Implementation Plan (timeline):

Project given after midterm and due by finals week.

Key/Responsible Personnel:

Exercise Science Faculty teaching course

Findings

for EX 320 Final Project

Summary of Findings:

75% of students scored 80% or higher on the project.
75% of students also scored 85% or higher on the project.

Acceptable Target Achievement:

Exceeded

Ideal Target Achievement:

Approaching

Student Learning Outcome 4

Demonstrate an ability to develop programming, staffing, and facility and equipment needs for a health/fitness facility.

Mapped to:

- **Montreat College Education Objectives (2017-2018):** 1.2 Critical thinking and problem-solving skills, 1.4 Competency in their academic majors, 3.1. Interpersonal and team skills and an understanding and appreciation of their personal strengths and weaknesses, 3.2. Dispositions toward reflective and responsible citizenship needed to fulfill callings as effective leaders and committed laity

Recommendations:

Continue to use the project, reassess the directions, offer a peer review process to ensure all items are understood and content is included in the final project.

Reflections/Notes:

Measure

EX 201 Introduction to Exercise Science

COURSE LEVEL; DIRECT - OTHER

Details/Description:

Student-led planning and implementation of a fundraiser 5K race

Acceptable Target:

75% of students will score 1 or higher on critical thinking rubric.

Ideal Target:

75% of students will score 1 or higher on critical thinking rubric.

Implementation Plan (timeline):

1 year

Key/Responsible Personnel:

Shane Kamer, Robyn York

Findings

for EX 201 Introduction to Exercise Science

Summary of Findings:

The 5K race did not happen due to the Covid-19 pandemic. Thus, this finding could not be assessed this year.

Acceptable Target Achievement:

Not Met

Ideal Target Achievement:

Approaching

Recommendations:

We will reassess this metric during the 2020-21 AY.

Reflections/Notes:

Student Learning Outcome 5

Evaluate the scientific literature in the discipline, understand and

Measure

Journal Article Review

synthesize relevant information from it, and be able to convey this information both orally and in writing.

Mapped to:

- **Montreat College Education Objectives (2017-2018):** 1.1 Effective written and oral communication skills, 1.3 Essential computer information systems skills

PROGRAM LEVEL; DIRECT - STUDENT ARTIFACT

Details/Description:

Students are asked to read synthesize and summarize peer reviewed articles related to current topics in the courses.

Acceptable Target:

80% of students will receive an 80% or higher

Ideal Target:

95% of students will receive an 85% or higher

Implementation Plan (timeline):

Article reviews are assigned randomly throughout semester and due 1 week after assignment.

Key/Responsible Personnel:

Exercise Science Faculty teaching course

Findings

for Journal Article Review

Summary of Findings:

87% of students scored 80% or higher on the Journal article assignments.

81% of students scored 95% or higher on the assignments.

Acceptable Target Achievement:

Exceeded

Ideal Target Achievement:

Approaching

Recommendations:

Continue to use the assignments to ensure students are able to read and evaluate the literature.

Reflections/Notes:

Report : Operational Plan Details for : Exercise Science - Major

Report Generated by Taskstream

Workspace : Program Assessment and Planning Workspace

Operational Plan: 2019-2020 Assessment Cycle: Operational Plan and Status Report

Operational Plan Template : Academic Program Operational Plan Template

Report Generated : Monday, December 26, 2022

Actions and Status Report

Exercise Science Outcome Set

Outcome

Student Learning Outcome 2

Be able to assess the fitness level of apparently healthy individuals and those with known pathology.

Mapped to:

- Montreat College Education Objectives (2017-2018): 1.2 Critical thinking and problem-solving skills, 1.4 Competency in their academic majors

Assess EX 320 Final Project

No Status Added to Assess EX 320 Final Project

Action details:

Continue to use the project, reassess the directions, offer a peer review process to ensure all items are understood and content is included in the final project

Implementation Plan (timeline):

Assign the project in Fall 2020, to be due at end of semester.

Key/Responsible Personnel:

Exercise Science Faculty that teach the course.

Measures:

75% of students score 80% or higher on the final project.
85% of students score 85% or higher on the final project.

Budget approval required? (describe):

N/A

Budget request amount:

\$0.00

Priority:

Supporting Attachments:

Student Learning Outcome 4

Assess students at Britten

No Status Added to Assess students at

Demonstrate an ability to develop programming, staffing, and facility and equipment needs for a health/fitness facility.

Mapped to:

- **Montreat College Education Objectives (2017-2018):** 1.2 Critical thinking and problem-solving skills, 1.4 Competency in their academic majors, 3.1. Interpersonal and team skills and an understanding and appreciation of their personal strengths and weaknesses, 3.2. Dispositions toward reflective and responsible citizenship needed to fulfill callings as effective leaders and committed laity

Strong 5K race in 2021

Britten Strong 5K race in 2021

Action details:

Assuming the pandemic is over and the race can occur, assess students on the critical thinking rubric for their ability to plan, organize, problem solve, and put on the 5K race. 75% of students should score a C or better on the critical thinking rubric that is currently being reassessed.

Implementation Plan (timeline):

Race will be scheduled and planned out during the spring semester.

Key/Responsible Personnel:

Exercise Science faculty teaching the course

Measures:

Britten Strong 5K race

Budget approval required? (describe):

Minimal operational budget is used for expendables, but paid back with the registration fees collected and sponsor donations. Therefore, no budget approval is required at this time.

Budget request amount:

\$0.00

Priority:

Supporting Attachments:

Student Learning Outcome 5

Evaluate the scientific literature in the discipline, understand and synthesize relevant information from it, and be able to convey this information both orally and in writing.

Mapped to:

- **Montreat College Education Objectives (2017-2018):** 1.1 Effective written and oral communication skills, 1.3 Essential computer information systems skills

Journal Article assignments EX 310 and Journal Presentations EX 490

No Status Added to Journal Article assignments EX 310 and Journal Presentations EX 490

Action details:

Continue to assess the journal article assignments in EX 310, but add article presentations assignments in EX 490.

Implementation Plan (timeline):

Assignments will be assigned in Fall 2020 semester, due throughout the semester.

Key/Responsible Personnel:

Exercise Science Faculty who teach the courses.

Measures:

80% of students score 80% or higher on the assessed assignments.

75% of students score 95% or higher on the assignments.

Budget approval required? (describe):

N/A

Budget request amount:

\$0.00

Priority:**Supporting Attachments:**

Report : Assessment Cycle Details for : Health Science - Major

Report Generated by Taskstream

Workspace : Program Assessment and Planning Workspace

Assessment Plan: 2019-2020 Assessment Cycle: Assessment Plan and Assessment Findings

Assessment Plan Template : Academic Program Workspace Template

Report Generated : Monday, December 26, 2022

Measures and Findings

Health Science - Major Outcome Set

❖ Outcome

Student Learning Outcome 1

Students will gain an understanding of the models of the essential biological, chemical, and physical properties underlying life systems.

Mapped to:

- **Montreat College Education Objectives (2017-2018):** 1.4 Competency in their academic majors, 2.1. The sovereignty of God over all creation and knowledge,
- **Montreat College Strategic Plan 2018/19 - 2023/24:** 1: Strengthen Academic Programs (Intellectual Inquiry)

Measure

Thermodynamics module

COURSE LEVEL; DIRECT - EXAM

Details/Description:

Classical thermodynamics is a phenomenological model of how energy is exchanged and distributed between thermodynamic systems, including living biological systems. A good understanding of classical thermodynamics is necessary to understand biological processes, and a detailed overview of classical thermodynamics is taught in the general chemistry course sequence. The students mastery of this material is tested in an examination in CH 101.

Acceptable Target:

60% or better correct rate on questions pertaining to classical thermodynamics in the examination given that covers this subject.

Ideal Target:

70% or better correct rate on questions pertaining to classical thermodynamics in the examination given that covers this subject.

Implementation Plan (timeline):

The measure will be made via examination in General Chemistry 1, CH 101.

Key/Responsible Personnel:

Faculty teaching CH 101

Findings

for Thermodynamics module

Summary of Findings:

The students did very poorly on the second test which included a module on ideal gases and a module on classical thermodynamics. After allowing for corrections for partial credit, the average for the thermodynamics module was still 57%, approaching

but not reaching the acceptable target for this measure. The students have a difficult time with the mathematical structure of chemical thermodynamics and are generally poor at problem solving.

Acceptable Target Achievement:

Not Met

Ideal Target Achievement:

Recommendations:

It is probably best for most of our students to attempt general chemistry as sophomores (currently the class is mostly freshmen). Students who attempt the class above the freshmen level generally perform better than the freshmen, and taking the course in the second year allows the students to take a mathematics course that will help prepare them for the general complexity of chemistry, and the specific conceptual difficulties of thermodynamics.

Reflections/Notes:

It may be best to encourage "culling" the class after the first test—if students do very poorly on the first test, they rarely improve throughout the semester. It is probably better to encourage those students to attempt the class again after taking preliminary mathematics course.

Student Learning Outcome 3

Students will demonstrate competency in the laboratory and in analysis of research data.

Mapped to:

- **Montreat College Education Objectives (2017-2018):** 1.1 Effective written and oral communication skills, 1.2 Critical thinking and problem-solving skills, 1.3 Essential computer information systems skills, 1.4 Competency in their academic majors, 3.1. Interpersonal and team skills and an understanding and appreciation of their personal strengths and weaknesses,
- **Montreat College Strategic Plan 2018/19 - 2023/24:** 1: Strengthen Academic Programs (Intellectual Inquiry)

Measure

Organic chemistry synthesis plan project

COURSE LEVEL; DIRECT - OTHER

Details/Description:

The students are asked to propose the laboratory synthesis of multiple small organic molecules. The students must provide mechanisms for the synthesis reaction, conditions, necessary reagents, and costs for each of the reactions, and suggest spectroscopic methods to analyze the results of the synthesis and determine if the desired product is the actually obtained product

Acceptable Target:

60% of students successfully complete the project

Ideal Target:

75% of students successfully complete the project

Implementation Plan (timeline):

Final lab project for CH 221

Key/Responsible Personnel:

Faculty instructing CH 221

Findings

for Organic chemistry synthesis plan project

Summary of Findings:

Nearly all students performed very well in the project. 83% of students scored better than 80% on the project.

Acceptable Target Achievement:

Exceeded

Ideal Target Achievement:

Exceeded

Recommendations:

This assessment should probably be made more rigorous in the future. As students were encouraged to work together on the project (it was a laboratory project), using this as a measure without including a component that could really individualize the results and test the ability of each student make it an unreliable measure of the competency of the class as a whole.

Reflections/Notes:

Use a project that requires more literature research and evaluation to test this SLO.

Student Learning Outcome 7

Students will demonstrate key employability skills including development of resumes, personal statements, and interview skills.

Mapped to:

- **Montreat College Education Objectives (2017-2018):** 1.1 Effective written and oral communication skills, 1.3 Essential computer information systems skills, 2.2. A lifestyle of Christian service to others and the community, 3.1. Interpersonal and team skills and an understanding and appreciation of their personal strengths and weaknesses,
- **Montreat College Strategic Plan 2018/19 - 2023/24: 1:** Strengthen Academic Programs (Intellectual Inquiry)

Measure

Curriculum Vitae, Resume, and Personal Statement

COURSE LEVEL; DIRECT - PORTFOLIO

Details/Description:

Students should demonstrate the ability to provide potential employers/professional schools/graduate schools with the appropriate requested application materials. Students should understand and be able to demonstrate the difference between a CV, resume, and personal statement—what their distinct purposes are and what they convey about the students to the potential interviewer. Students will be asked to produce and submit these documents as part of their senior science seminar course, ES/BL 445.

Acceptable Target:

Students are able to produce professional CVs, resume's, and personal statements tailored to specific requirements for applications to employment positions or professional/graduate schools.

Ideal Target:

Students CVs/resumes/personal statements demonstrate high quality and distinctness—they are both professional but also personal in such a way as to differentiate themselves positively from other applicants to the position/school for which the student is competing.

Implementation Plan (timeline):

The portfolio of CV/resume/personal statement is part of the midterm submission for students.

Key/Responsible Personnel:

Faculty conducting ES/BL 445

Findings

for Curriculum Vitae, Resume, and Personal Statement

Summary of Findings:

The majority of the students in the seminar were able to produce professional looking documents. They struggled a little with the difference between a resume and a CV. On the whole, they did well in producing nice looking documents but could work on producing documents that help to distinguish themselves from their marketplace competition.

Acceptable Target Achievement:

Met

Ideal Target Achievement:

Approaching

Recommendations:

Continue to work with students on how to craft these documents; perhaps use a template so they worry less about how the document looks and more on document content and purpose.

Reflections/Notes:

Report : Assessment Cycle Details for : Outdoor Recreation Studies- Major

Report Generated by Taskstream

Workspace : Program Assessment and Planning Workspace

Assessment Plan: 2019-2020 Assessment Cycle: Assessment Plan and Assessment Findings

Assessment Plan Template : Academic Program Workspace Template

Report Generated : Monday, December 26, 2022

Measures and Findings

Outdoor Education - Major Outcome Set

❖ Outcome

Student Learning Outcome 1

To develop understanding and communication of the historical, theoretical, philosophical, environmental and biblical foundations of Outdoor Education.

a. The student will be able to articulate a personal philosophy of leadership, education and environmental ethics informed by the foundations of Outdoor Education.

b. The student will integrate relevant foundations of Outdoor Education in written and verbal communications.

Mapped to:

- **Montreat College Education Objectives (2017-2018):** 1.1 Effective written and oral communication skills, 1.2 Critical thinking and problem-solving skills, 1.4 Competency in their academic majors, 2.1. The sovereignty of God over all creation and knowledge, 2.4. A genuine critical openness to the ideas and beliefs of others, 2.5. The formation of values and ethical reasoning, 2.7. A respect for and attitude of stewardship toward the whole of

Measure

Exit Exam

PROGRAM LEVEL; DIRECT - EXAM

Details/Description:

The exit exam that has been used for the last 10 years may need revision and updating with changes in curriculum and the hiring of a new faculty member in the OE department.

Acceptable Target:

Exam is reviewed and accepted by department faculty by May 2020.

80% of the students who take the exam score an 85% or better.

Ideal Target:

100% of the students who take the exam score an 85% or better.

Implementation Plan (timeline):

Exam will be reviewed and implemented for the class of 2020.

Key/Responsible Personnel:

Professor of Senior Seminar class.

Findings

for Exit Exam

Summary of Findings:

50% of students scored 80% or above. In addition, a substantial amount of questions (approximately 20%) of the questions were not scored because students had not been prepared by faculty for the questions. If questions were not dropped no student

creation, 2.8. An understanding of the past and its interconnectedness with the present and future, 3.1. Interpersonal and team skills and an understanding and appreciation of their personal strengths and weaknesses, 3.2. Dispositions toward reflective and responsible citizenship needed to fulfill callings as effective leaders and committed laity

would have scored over 85%. We have had numerous instructors teach important courses over the 4 years that these seniors were enrolled. Consistency of content did not exist. Also, one senior discontinued submitting assignments during the spring semester and therefore scored a zero on the exam.

The exit exam was not reviewed by the faculty this spring, but this review and rewrite for the spring of 2021.

Acceptable Target Achievement:

Not Met

Ideal Target Achievement:

Moving Away

Recommendations:

We need a total revision of the exit exam so that it assesses content that is taught in the OE degree.

Reflections/Notes:

A total review of the content for all courses needs to be undertaken to be sure that the exam measures the content that is taught in classes and meets the objectives of the department. Objectives for the department may need to be rewritten or tweaked to meet the new program focus from OE to Outdoor Recreation Studies in 2022.

Student Learning Outcome 2

To develop skills in outdoor living, leading and teaching as defined by the Wilderness Education Association.

a. The student will demonstrate the essential outdoor skills need to sustain oneself and the group.

b. The student will demonstrate effective leadership, making sound decisions based on accurate assessment of self, the group and the situation.

c. The student will be able to teach/facilitate effectively.

Mapped to:

- **Montreat College Education Objectives (2017-2018):** 1.2 Critical thinking and problem-solving skills, 1.4 Competency in their academic majors, 2.2. A lifestyle of Christian service to others and the community, 2.3. The recognition of the intrinsic worth of self and all persons, 2.7. A respect for and attitude of

Measure

Current Issues Paper - senior level

COURSE LEVEL; DIRECT - STUDENT ARTIFACT

Details/Description:

Students write a literature review on a topic of interest.

Acceptable Target:

75% of students will achieve an average score of 1 or higher using the Critical Thinking Rubric created by the QEP team.

Ideal Target:

100% of students will achieve an average score of 1 or higher using the Critical Thinking Rubric created by the QEP team.

Implementation Plan (timeline):

Key/Responsible Personnel:

Findings

for Current Issues Paper - senior level

Summary of Findings:

All students scored at least a 1 on all 4 items on the critical thinking assessment rubric.

stewardship toward the whole of creation, 3.1. Interpersonal and team skills and an understanding and appreciation of their personal strengths and weaknesses, 3.2. Dispositions toward reflective and responsible citizenship needed to fulfill callings as effective leaders and committed laity

Acceptable Target Achievement:

Met

Ideal Target Achievement:

Approaching

Recommendations:

The rubric is difficult to use for this project, therefore the assignment that is used for critical thinking should be changed.

Reflections/Notes:

This assignment, does not really measure this objective well, also chose another assignment to use to measure skills.

Measure

Leadership Philosophy Paper

PROGRAM LEVEL; DIRECT - STUDENT ARTIFACT**Details/Description:**

Students will write a 6 - 8 page paper that identifies a philosophy of leadership that reflects their leadership style and provide an assessment of their leadership style.

Acceptable Target:

80% percent of the students will score 85% or better.

Ideal Target:

100% of the students will score 85% or better.

Implementation Plan (timeline):

The assignment will be given during the semester and turned in 2 weeks before grades are due.

Key/Responsible Personnel:

Ryan Zwart

Findings

for Leadership Philosophy Paper

Summary of Findings:

80% of the students received a score of 85% or better. We had one student drop out of school, that was in the class and one student who did not submit the final paper.

Acceptable Target Achievement:

Met

Ideal Target Achievement:

Approaching

Recommendations:

This assignment is not the best assessment for the objective related to skills.

Reflections/Notes:

Student Learning Outcome 3

To develop Christian maturity and professional behavior.

a. The student will demonstrate an ability to integrate Biblical principles into the practice of Outdoor Education.

b. The student will demonstrate the written and oral communication skills needed by an OE professional.

Mapped to:

- **Montreat College Education Objectives (2017-2018):** 1.1 Effective written and oral communication skills, 1.2 Critical thinking and problem-solving skills, 1.3 Essential computer information systems skills, 1.4 Competency in their academic majors, 2.2. A lifestyle of Christian service to others and the community, 2.3. The recognition of the intrinsic worth of self and all persons, 2.4. A genuine critical openness to the ideas and beliefs of others, 2.5. The formation of values and ethical reasoning, 2.7. A respect for and attitude of stewardship toward the whole of creation, 3.1. Interpersonal and team skills and an understanding and appreciation of their personal strengths and weaknesses, 3.2. Dispositions toward reflective and responsible citizenship needed to fulfill callings as effective leaders and committed laity

Measure

Current Issues Presentation

PROGRAM LEVEL; DIRECT - STUDENT ARTIFACT

Details/Description:

Students will present their final current Issues paper at the research symposium. The presentation will be 15 - 20 minutes and describe the entire paper in an academic manner, connect a Christian perspective and students will be able to respond effectively to questions from peers and faculty.

Acceptable Target:

85% of the students will score at least 4/5 on each item on the presentation rubric.

Ideal Target:

100% of the students will score at least 4/5 on each item on the presentation rubric.

Implementation Plan (timeline):

Rubric will be developed in the course.

Key/Responsible Personnel:

Dottie Shuman

Findings

for Current Issues Presentation

Summary of Findings:

66% of the students scored above 80% on the presentation rubric. One student did not complete the presentation and therefore scored 0% on the presentation and brought the overall number down from 80% to 66%.

Acceptable Target Achievement:

Not Met

Ideal Target Achievement:

Moving Away

Recommendations:

Reflections/Notes:

Report : Operational Plan Details for : Outdoor Recreation Studies- Major

Report Generated by Taskstream

Workspace : Program Assessment and Planning Workspace

Operational Plan: 2019-2020 Assessment Cycle: Operational Plan and Status Report

Operational Plan Template : Academic Program Operational Plan Template

Report Generated : Monday, December 26, 2022

Actions and Status Report

Outdoor Education - Major Outcome Set

❖ Outcome

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Mapped to:

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Faculty should review and rewrite the exit exam by January 2021.

No Status Added to Faculty should review and rewrite the exit exam by January 2021.

Action details:

Ryan Zwart and Dottie Shuman will meet to do this work.

Implementation Plan (timeline):

Exam will be reviewed during the summer of 2020 and detail regarding exit exams will be discussed with Brad Faircloth. The exam will be rewritten in the fall of 2020 and then be ready to publish it in January of 2021.

Key/Responsible Personnel:

Ryan Zwart!!!!

Measures:

The exam is finished and

Budget approval required? (describe):

none

Budget request amount:

\$0.00

Priority:

Supporting Attachments:

an understanding and appreciation of their personal strengths and weaknesses, 3.2. Dispositions toward reflective and responsible citizenship needed to fulfill callings as effective leaders and committed laity

Student Learning Outcome 3

To develop Christian maturity and professional behavior.

a. The student will demonstrate an ability to integrate Biblical principles into the practice of Outdoor Education.

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Mapped to:

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Prepare students better for presentation by providing an example of a well done presentation.

Action details:

The professor of the class will be sure to develop an example that demonstrates to students a well prepared and presented final project.

Implementation Plan (timeline):

Complete development of this example by the spring of 2021.

Key/Responsible Personnel:

Dottie Shuman

Measures:

Scores on final presentations increase.

Budget approval required? (describe):

none

Budget request amount:

\$0.00

Priority:

Supporting Attachments:

No Status Added to Prepare students better for presentation by providing an example of a well done presentation.