



Welcome to Program Review

Merritt College - 2019

GEOG - Instruction

Annual Program Update

Program Overview

Please verify the mission statement for your program. If your program has not created a mission statement, provide details on how your program supports and contributes to the College mission.

This course considers the physical environment of the earth, including the earth in space and map projections; the evolution, distribution, and current ecological factors of the earth's landform features and water bodies; world climate and weather patterns, soils and vegetation; and the significance of all these on man. Physical geography is a study of the processes and materials of the earth, including minerals, rocks, erosion, volcanoes, earthquakes, mountain building, and environmental studies.

Program Total Faculty and/or Staff

Full Time

Teresa Williams

Part Time

The Program Goals below are from your most recent Program Review or APU. If none are listed, please add your most recent program goals. Then, indicate the status of this goal, and which College and District goal your program goal aligns to. If your goal has been completed, please answer the follow up question regarding how you measured the achievement of this goal.

(Assessment) Improve and enhance behavior modification activity sheet. This activity allows students to monitor their behavior and hold them accountable to behaviors they stated that would engage in during the course. (ongoing)

Status

In-Progress

If Completed, What evidence supports completion of this goal? How did you measure the achievement of this goal?

College Goal

Completion: Increase number of degrees and certificates by 20% over the next 5 years.

District Goal

Advance Student Access, Equity, and Success

(Program Improvement) Attend Department meeting for different programs and seek input on how to incorporate their curricula into Geography. Improve alignment of Geography with other courses. (ongoing)

Status

If Completed, What evidence supports completion of this goal? How did you measure the achievement of this goal?

In-Progress

College Goal

Completion: Increase number of degrees and certificates by 20% over the next 5 years.

District Goal

Advance Student Access, Equity, and Success

(Natural Hazard Report) Revised Natural Hazard Report Rubric, and provide sample paragraphs and basic computational analysis.

Status

If Completed, What evidence supports completion of this goal? How did you measure the achievement of this goal?

In-Progress

College Goal

Completion: Increase number of degrees and certificates by 20% over the next 5 years.

District Goal

Advance Student Access, Equity, and Success

(Interdisciplinary Studies) Speak with other geology faculty at different colleges about how they teach their geography students, and speak with Real Estate and Psychology faculty about how to incorporate their fields into Geology

Status

If Completed, What evidence supports completion of this goal? How did you measure the achievement of this goal?

In-Progress

College Goal

Completion: Increase number of degrees and certificates by 20% over the next 5 years.

District Goal

Advance Student Access, Equity, and Success

Describe your current utilization of facilities, including labs and other space

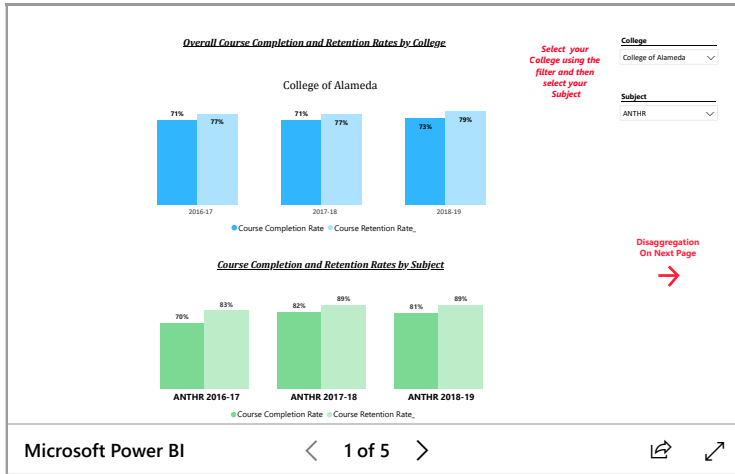
All land and classroom space ins used for lectures, demonstrations, and classroom activities.

The Physical Geography report template, lecture notes, activity sheet templates, and videos were developed to be part of an online program that used website, Google Earth, Google Docs, and Word. Technology (computer, internet and other social media sites) are used in this course by the instructor and students.

Program Update

Semester End Enrollment/Usage Pattern

Review your Semester End Enrollment by setting the filter to your college and subject



Using the dashboard, review and reflect upon the data for your program. Describe any significant changes and discuss what the changes mean to your program. Consider whether performance gaps exist for disproportionality impacted students. Focus upon the most recent year and/or the years since your last comprehensive program review. Cite data points from the dashboard to support your answer.

The Physical Geography trend has changed over the past three years with the productivity of the course varying between 15.1, 13.0, and 11.3 over the three-year period of 2015-2016, 2016-2017, and 2017-2018. The fill rate was as high as 102.5% in 2015 and as low as 45% in Fall 2017. The fill rate averages about 65%.

The class time has not changed for Physical Geography. This class has been offered on Tues/Thurs 10-11:15 am or Mon/Wed 9-10 am. The course is offered at the above times and on the above days to avoid conflict with other science courses.

Describe the department's progress on Student Learning Outcomes (SLOs) and/or Administrative Unit Outcomes (AUOs) since the last Program Review/APU. If your discipline offers a degree or certificate, please describe the department progress on Program Learning Outcomes (PLOs).

No obstacles experienced during assessment because I give students a report rubric, template and fill-in activities to help students complete the report. I redesigned how I calculate grades in the syllabus and now give more points to report writing, completing report-based activity sheets, and made the exams based on the report.

I assess 100% student learning outcomes every semester. I use the above rubric to assess the report. Sections of the report show how the SLOs are being assessed: data synthesis and analysis from a variety of sources, interdisciplinary studies, and describe and identify Earth materials.

Describe the outcomes and accomplishments from previous year's funded resource allocation request.

Brief description of funded request	Source (any additional award outside your base allocation)	Total Award Amount	Outcome/Accomplishment
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In the boxes below, please add improvement actions and resource requests that are directly related to the questions answered in this section. If there are no improvement actions or resource requested in this area, leave blank.

Improvement Action

Improvement Actions

Improvement Action

Action Item	Description	To be completed By	Responsible Person
Necessary Instructional supplies	Prioritized Resource Requests	4/17/2020	T. Williams

Resource Request

Supplies	Software		
Description/Justification Photo editing, writing software, video editing		Estimated Cost	
		700	

Resource Request

Supplies	Instructional Supplies and Materials		
Description/Justification White board markers, paper, notebooks, pens, pencils, white board eraser, rock and mineral kits, maps		Estimated Cost	
		300	

Resource Request

Choose an Option

Resource Request

Choose an Option

Resource Request Summary

Total Cost: \$1000
 Total Resource Request: 4
 Program Update

Personnel

No Resources found for this category

Professional Development

No Resources found for this category

Technology and Equipment

No Resources found for this category

Supplies

Type	Description/Justification	Estimated Cost
Software	Photo editing, writing software, video editing	700
Instructional Supplies and Materials	White board markers, paper, notebooks, pens, pencils, white board eraser, rock and mineral kits, maps	300

Sub-Total: \$1000

Facilities

No Resources found for this category

Library

No Resources found for this category

Other

No Resources found for this category

Sign and Submit

Please provide the list of members who participated in completing this program review.

Teresa Williams
Daniel Lawson
Rebecca Uhlman

Please enter the name of the person submitting this program review.

Daniel Lawson