Planning Unit: Earth Science

Unit Manager: Lead Faculty, Earth Science

Objective: 621 - Create Environmental Science transfer degree

### **Objective Description:**

We will develop an Environmental Science A.S. degree following the framework of the state-wide TMC. Although the TMC is currently in draft form, we will use the draft TMC to create our program and make amendments (if needed) later. This program is intended to increase enrollment in ENVS 115 and also facilitate easy transfer to CSU for interested students.

Start Date: Task Type: Priority Level: Task Order:

2/28/2017 Departmental Action High 1

Plan

Due Date: Completion Date: Task Status: Budget:

8/15/2017 New \$0

Research process for developing a degree.

Use the draft TMC as a template to create the degree program and input into CurriuNet.

This plan requires no outside resources, but rather simply TIME by the department faculty lead.

## **Budget Remarks:**

Date:	Name:	Remarks:	
No Data to Display			

#### **Budget Details:**

GL Code	Account	Description	Requested	Approved
No Data to D	isplay			

## **Assignment Details:**

Name:	Email:
No Data to Display	

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Planning Unit: Earth Science

Unit Manager: Lead Faculty, Earth Science

Objective: 622 - Create Geology AS tranfer degree

### **Objective Description:**

We will develop a Geology A.S. degree following the framework of the state-wide TMC. This program is intended to increase enrollment in GEOL 100 and GEOL 101 and also facilitate easy transfer to CSU for interested students.

Start Date: Task Type: Priority Level: Task Order:

2/28/2017 Departmental Action High 1

Plan

Due Date:Completion Date:Task Status:Budget:8/15/2017In Progress\$0

Research process for developing a degree.

Use the draft TMC as a template to create the degree program and input into CurriuNet.

This plan requires no outside resources, but rather simply TIME by the department faculty lead.

#### **Budget Remarks:**

Date:	Name:	Remarks:	
No Data to	Display		

### **Budget Details:**

GL Code	Account	Description	Requested	Approved
No Data to Di	isplay			

#### **Assignment Details:**

Name:	Email:	
No Data to Display		

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Planning Unit: Earth Science

Unit Manager: Lead Faculty, Earth Science

Objective: 625 - SLO Assessment and TracDat Training

#### **Objective Description:**

Train all departmental faculty on how to assess SLOs and input results into TracDat

Start Date: Task Type: Priority Level: Task Order:

2/28/2017 Departmental Action High 1

Plan

Due Date: Completion Date: Task Status: Budget:

5/31/2018 New \$0

Plan a departmental event for August 2017 Prof Development Day departmental time.

Invite all faculty.

Training on assessment requirements, assessment cycle, and TracDat

Will need support from TracDat and SLO experts.

Possible stipend for adjunct faculty through Prof Devel funds.

## **Budget Remarks:**

Date:	Name:	Remarks:	
No Data to Display			

## **Budget Details:**

GL Code	Account	Description	Requested	Approved
No Data to Display				

#### **Assignment Details:**

Name:	Email:
No Data to Display	

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Planning Unit: Earth Science

Unit Manager: Lead Faculty, Earth Science

Objective: 627 - Purchase lab equipment and supplies to improve student success.

### **Objective Description:**

Purchase lab equipment and supplies to improve student success. Improved access to hands-on materials will improve student learning.

Start Date: Task Type: Priority Level: Task Order:

2/28/2017 Departmental Action Medium 1

Plan

Due Date: Completion Date: Task Status: Budget:

3/15/2017 New \$1,061

Purchase lab equipment and supplies to improve student lab experience and success.

## **Budget Remarks:**

Date:	Name:	Remarks:	
No Data to	No Data to Display		

## **Budget Details:**

GL Code	Account	Description	Requested	Approved
Supply	Earth Science	6 inch academic divider	\$72.00	\$72.00
Supply	Earth Science	Hand Lens	\$20.00	\$20.00
Supply	Earth Science	12 inch student globe with clear view base	\$870.00	\$870.00
Supply	Earth Science	Replogle Pinoeer Globe 12-inch Tabletop with full-swing meridian	\$99.00	\$99.00

## **Assignment Details:**

Name:	Email:
No Data to Display	

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Planning Unit: Earth Science

Unit Manager: Lead Faculty, Earth Science

Objective: 644 - Research and Develop Earth Science CTE Opportunities

#### **Objective Description:**

We would like to create a certificate and/or degree program that would be useful for students not wishing to transfer. There are Earth and Environmental Science jobs in our community that do not require 4-year degrees. We need more research on these opportunities and we need to network with the local industries.

Start Date: Task Type: Priority Level: Task Order:

2/28/2017 Departmental Action Medium 1

Plan

Due Date:Completion Date:Task Status:Budget:1/30/2018New\$0

Research current local job trends for positions related to Earth Science and Environmental Science that do not require a 4-year degree. Make contacts with specific employers within specific industries to determine the knowledge and skill set necessary for employment. Ideally also develop internship or other work experience

opportunities with the employers.

Release time for faculty research and networking will be required.

Institutional support for researching networking will be required.

#### **Budget Remarks:**

Date:	Name:	Remarks:	
No Data t	o Display		

#### **Budget Details:**

GL Code	Account	Description	Requested	Approved
No Data to Di	isplay			

#### **Assignment Details:**

Name:	Email:	
No Data to Display		

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