# #10

## COMPLETE

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## Page 1: Classified Position Request Form

## **Q1**

Please enter the following:

Department	Earth Science
Position Title	Earth Science Technician
Salary Range*	\$52,944-66,216
Annual Salary at Step B*	\$55,992
Hours/week and # of months (e.g., 10-month, 11-month, 12- month)	40 hours/week, 12-months

## Q2

Current goal this position will directly advance/support

New Goal 1: Re-envision Earth Science Department

## Q3

How will this position directly advance/support the goal listed above?

This goal aims to shift the curriculum and programs of Earth Science toward a more inclusive, environmental, student-centered purpose. This position will support the creation and maintenance of this program by helping provide support to faculty in engaging in hands-on, active learning with students to meet our equity goals.

## **Q4**

#### Additional general fund position

What type of position is being requested?

## Q5

Please attach the description for the position classification (job descriptions are posted on this GCCCD Human Resources webpage).

C.36%20-%20SCIENCE%20LAB%20TECHNICIAN%20III.pdf (148.9KB)

## Q6

What are the actual duties and responsibilities that are specific to this requested position that you would like to highlight to help the Classified Hiring Priorities Committee understand the need for this position? (200 words or less)

-Coordinating general laboratory operations.

-Coordinate and support field trips and field classes.

-Provide basic social media support for student and community outreach.

-Support of instructors: planning, assembling, and distributing lab kits for online labs, setting up and taking down equipment, assisting in labs and demonstrations, training faculty on specialized equipment, managing budgets and lab curriculum, keeping supplies in stock.

-Training and maintenance on GIS equipment.

-Community outreach.

-Equipment purchasing, organization, maintenance, and repair (or managing outside repairs)

-Operate a wide variety of specialized equipment including telescopes, lasers, testing and measurement devices, chemical instruments, microscopes, audio- visual and other electronic, electrical and mechanical devices. Troubleshoots processes and makes recommendations or alters protocols to improve procedures.

-Coordinate and lead research projects where appropriate

## Q7

Please address the following: How are the duties of the requested position currently being performed, if at all? If duties are being performed by a grant-funded position, when will the grant end? How does the lack of this position impact the program's or service area's ability to serve students? \*\*The Classified Hiring Priorities Committee will also consider the program review data provided by the IESE Office in reviewing this request. (Rubric Criterion 1)\*\* (200 words or less) (Rubric Criterion 1)

Currently the duties of this position are being performed by the Natural Sciences Technician and the faculty of the department. Since the Natural Sciences Technician is assigned to support Physics and Astronomy, but currently also supports Engineering and Earth Science. The enrollment in Engineering and Physics has increased three-fold in the last decade without any increase in technician support. This leaves very little time for Earth Science support.

## **Q8**

How has the demand for program/department services increased over the past 3 to 5 years? How have workloads in the program/department increased over the past 3 to 5 years? \*\*Please use both quantitative and qualitative data including, but not limited to: details of a new program, service, or initiative; number of students served; number of appointments; number of visits; number of workshops; total overtime/comp time accrued, number of hourly/intern/volunteer/work study in program/service area and services provided.\*\* (200 words or less) (Rubric Criterion 2)

Due to the growth in Physics and Engineering, which share the current technician, there is no more ability to support Earth Science and we have moved our labs online so that we can still run them. If we wish to bring them back and grow the program, we will need another technician.

## Q9

Which of the College's strategic priorities will this position most directly support? Note: Selecting more than one strategic goal will not impact the Classified Hiring Priorities Committee rating of the position. Increase Equitable Access,

Eliminate Equity Gaps in Course Success,

Increase Hiring and Retention of Diverse Employees

## Q10

Please explain how the requested position will support the college strategic priority(ies) identified above. (200 words or less) (Rubric Criterion 3)

We hope in earth science to create more hands on labs relevant to students community and cultural wealth and grounded in environmentalism, native science, and the local geology/geography. This requires a lot of hands on labs that will be done either on campus or via lab kits as well as field trips. All this will need to be supported by a technician as this is outside faculty purview.

## Q11

How will this position improve the student experience at Cuyamaca College? (200 words or less) (Rubric Criterion 4)

We hope to engage the Cuyamaca community by creating a supportive program focused on the environment and native science and this position is key to that goal. This position will heavily support faculty with the technology and logistics needed to take our current program into the future of equitable teaching both in person and online.

## Q12

How many more students will the position serve, and who will it serve?(200 words or less) (Rubric Criterion 4)

This position will serve all students in earth science (200-300/semester) as well as the community.

## Q13

How will this position address college equity goals, as well as overall access, retention, and success?(200 words or less) (Rubric Criterion 4)

This position is key to creating an Earth Science department that is student focused and relevant, which will help earth science degrees and a large portion of our general education science students. It will also support a GIS certificate program.

## Q14

How will the program or service area measure the impact of this position on the student experience? (200 words or less) (Rubric Criterion 4)

We will look at student success and retention, enrollment, and equity gaps.

## Q15

Please confirm that you have discussed this classified position request with your dean/manager and that you understand that deans/managers will be providing feedback to help inform the prioritization process.

## Q16

How could the process and/or CHPC guidance for preparing and submitting new classified position requests be improved?

Yes, I have discussed this position request with the Dean or Manager

Respondent skipped this question