

DASB Budget Request 2020-2021

For All Programs Excluding Athletics

Budget Request due to the Office of College Life by 4:00 pm Tuesday, November 12, 2019

Applications and attachments must be submitted via email to Dennis Shannakian at ShannakianDennis@fhda.edu.

The Subject must be in the following format: "DASB Budget Request - DASB Account/Program Name - DASB Account Number"

For Example: "DASB Budget Request - DASB Budget Committee - 41-51140"

Everything submitted will be publicly available online.

Delete the Object Codes and lines within Object Codes you do not need.

1. Program (Account) Name: Cheeseman Environmental Studies Area
2. Is this a new DASB account? Yes No DASB Account Number: 41-57520
3. Amount requested for 2019-2020 \$ 15,000.00
4. Total amount allocated for 2019-2020 \$ 4,500.00
5. How long has this program existed? 48 YEARS/192 QUARTERS
6. Number of students directly served in this program: 15-18,000 students per year

Please ACCURATELY and THOROUGHLY complete numbers 7 – 10 and use additional sheets if necessary.

7. List ALL other accounts and/or sources of income (list ALL Account Numbers, Account Names, Account Balances, and Account Purposes/Restrictions) also list ALL Co-Sponsorships for the Program; include anticipated future sources and co-sponsorships. Accounts and amounts will be verified.

Failure to disclose ANY and ALL non-DASB Funding Sources will result in the immediate disqualification of your request and/or the freezing of your DASB Account if already approved.

B Budget Accounts: 0

Trust Accounts: 0

Fund 15 Accounts: 0

FHDA Foundation Accounts: 0

Grant Funded Accounts: 0

Other District Accounts: 0

Off-Campus/Off-District Accounts: 0

On-Campus Co-Sponsorships: 0

Off-Campus Co-Sponsorships: 0

8. How have you been meeting or how do you plan to meet the budget stipulation of requiring that all students benefiting from DASB funds allocated to you have paid the \$10 DA Student Body Fee and are DASB Members (DASB Budget Stipulation # 1)? No students will be paid with these funds.

9. What would be the impact if DASB did not completely fund this request? EQUITY continues to be a key factor for our De Anza students and especially for our targeted populations that we serve at De Anza. Many of the students at De Anza and other local K-12 and UC's/CSU's do not have transportation to attend several of the off-campus field trips. The ESA provides an outdoor experience here on campus that allows every student access to and is a complete teaching tool that students would otherwise have to travel 3-40 miles in order to participate in. The diversity of the ecosystems, micro-climates and plant communities in the ESA are what students are exposed to at off campus sites and they are able to perform tree keying, bird observations, water testing and microscope observations here in our ESA site. The CESA also serves as a training area for our ESCI students to learn how to do camera tracking with field cameras in the ESA prior to going out to areas where we hold permits for camera tracking to be conducted. The educational opportunity and experience that this arboretum provides all students would be greatly impacted and would jeopardize the learning experience for De Anza students and the many K-12 students who come for field trips to our outdoor arboretum.. The De Anza administration, student leaders and students are very involved in the mission of creating a sustainable campus and the ESA is a historical component of the campus that has been here for 48 years teaching the concepts of sustainability, environmental protection, environmental awareness, water science, restoration practices and gardening with California Native plants for water conservation purposes. If DASB didn't fund this request, our sustainability and equity efforts would be delayed significantly in our ability to move through the many phases of improvement and maintaining of the ESA. We strive to create an equitable learning environment for all students. ESA is an extremely valuable live lab that our students and many others within our community can benefit from. In order to keep the CESA operating as it has traditionally done, we need to have the funding to effectively maintain it. We are undertaking a lot of restoration projects which requires a lot of materials and tools, without funds we will not be able to continue restorative and

enhancement projects and keep the CESA open for our students and the community.

10. Total amount being requested for 2020-2021 (from page 3) \$ 35,000.00

Delete the Object Codes and lines within Object Codes you do not need.

Supplies (4010)

(Non-capital, general office supplies or as specified)

	Item	Intended Use	Cost
1.	Soil, sand, native plants, gardening tools, educational material for		\$15,000
	-Tours and labs, signs, aquatic supplements and tools for the pond, irrigation supplies		
2.	_____	_____	_____
3.	_____	_____	_____
4.	_____	_____	_____
5.	_____	_____	_____
		TOTAL:	\$ _____

Printing (4060)

(Flyers, posters, programs, forms, etc.)

	Item	Intended Use	Cost
1.	Twelve plant signs need replacement from years of sun damage		\$10,000.00
2.	_____	_____	_____
3.	_____	_____	_____
4.	_____	_____	_____
5.	_____	_____	_____
		TOTAL:	\$ _____

Technical and Professional Services (5214)

(Independent Contractor amounts, Consultants/Guest Speakers/Entertainment (list programs).

For contracted speakers the fee shall not exceed \$1,200 per speaker per event.

For performances the fee shall not exceed \$1,800 per performance.)

	Item	Intended Use	Cost
1.	Arborist to conduct major pruning of all trees in the ESA (SAFETY).		\$10,000.00
2.	_____	_____	_____
3.	_____	_____	_____
4.	_____	_____	_____
5.	_____	_____	_____
		TOTAL:	\$ _____

Capital (6420)

(Any durable item whose value exceeds \$200 and has usable life of one (1) year or more)

	Item	Intended Use	Cost
1.	_____	_____	_____
2.	_____	_____	_____
3.	_____	_____	_____
4.	_____	_____	_____
5.	_____	_____	_____
		TOTAL:	\$ _____

Total amount requested (also complete line 10 at bottom of first page) \$ 35,000.00

Delete the Object Codes and lines within Object Codes you do not need.

Request For Information (RFI)

	Question / Inquiry	Program Response
1.	Please provide a thorough description of your program (250 words max)	<p><u>EQUITY continues to be a key factor for our De Anza students and especially for our targeted populations that we serve at De Anza. Many of the students at De Anza and other local K-12 and UC's/CSU's do not have transportation to attend several of the off-campus field trips. The ESA provides an outdoor experience here on campus that allows every student access to and is a complete teaching tool that students would otherwise have to travel 3-40 miles in order to participate in. The diversity of the ecosystems, micro-climates and plant communities in the ESA are what students are exposed to at off campus sites and they are able to perform tree keying, bird observations, water testing and microscope observations here in our ESA site. The CESA also serves as a training area for our ESCI students to learn how to do camera tracking with field cameras in the ESA prior to going out to areas where we hold permits for camera tracking to be conducted. The educational opportunity and experience that this arboretum provides all students would be greatly impacted and would jeopardize the learning experience for De Anza students and the many K-12 students who come for field trips to our outdoor arboretum.. The De Anza administration, student leaders and students are very involved in the mission of creating a sustainable campus and the ESA is a historical component of the campus that has been here for 48 years teaching the concepts of sustainability, environmental protection, environmental awareness, water science, restoration practices and gardening with California Native plants for water conservation purposes. If DASB didn't fund this request, our sustainability and equity efforts would be delayed significantly in our ability to move through the many phases of improvement and maintaining of the ESA. We strive to create an equitable learning environment for all students. ESA is an extremely valuable live lab that our students and many others within our community can benefit from. In order to keep the CESA operating as it has traditionally done, we need to have the funding to effectively maintain it. We are undertaking a lot of restoration projects which requires a lot of materials and tools, without funds we will not be able to continue restorative and enhancement projects and keep the CESA open for our students and the community.</u></p>
2.	Please provide how many students are actively engaged in the program. Backing it up with data will help.	<p>De Anza students: 2K-3K per quarter K-12: 800-1,000 per academic year UC/CSU's: 1K-2K per academic year Public Sector: 200-400 per quarter</p>

3.	Why is your program important and what is the rationale behind having this program on campus? (250 words max)	This program has been on the De Anza campus since 1971 and is utilized by many disciplines on the De Anza campus (ES/ESCI/BIO/ART/ECON/ESL/FILM/etc.) for the intrinsic value that it serves the college and the community. It is deemed an outdoor classroom environment and has been an important learning tool for many students in the 48 years that it has been on the De Anza campus. It also partners with many organizations from on/off campus.
4.	How will your program expand students' perspectives and positively impact their lives and the community? (250 words max)	It educates students and the public about climate change, environmental protection, water rights, restoration, stewardship, WATER CONSERVATION, California Native Plants and co-existence of plant and animal species.
5.	How is your program working to improve itself every year? Do you receive student feedback? Implementing a student survey and sharing the results with DASB will be beneficial for our review process.	I meet with faculty, students and administration throughout the year to get feedback on additional research and restoration projects that our department can take on to enhance student outcomes and learning experiences.
6.	What are all of your sources of funding? Please include funding from the college, any sources of income, any grants, and any other source. If there are no other sources, has your program taken the initiative to search for other sources? (list ALL Account Numbers, Account Names, Account Balances, and Account Purposes/Restrictions)	DASB Funded only from the time that the idea for the CESA was created in 1971 by biology instructor Doug Cheeseman until now.
7.	Go through the DASB budget goals for the current academic year and explain how your program fits each of them or as many as possible. (250 words max) The DASB budget goals are available at www.deanza.edu/dasb/budget	Our program has provided many students a space to learn and do research in an actual outdoor classroom environment. Many students have taken classes from our ES department that would never have access to the incredible natural environment that we supply/support. The CESA is a showcase for other restoration programs to follow (SBCCC, Green Foothills, CNPS and other restorative areas in Santa Clara County). Many of our students have gone on to work for many of these programs after having the experience of volunteering or doing community service in the CESA.
8.	Explain how your program is unique. Are there any programs on campus that are similar or is there any duplication of services? (250 words max)	The CESA is the first of its kind to exist on any California Community College since 1971. There is not another 1.5 acre arboretum that exists within the CCC system.
9.	Explain how your program advertises and promotes itself to the general student population. Provide a clear plan for the current academic year as well as any marketing material you will or have used. (250 words max)	We utilize any tabling events at De Anza to promote our program and area every quarter. Student volunteers go to the ES/ESCI classes at the start of every quarter to promote the CESA. We are an area that provides community service or volunteer opportunities for students from many classes on the De Anza campus every quarter/

10.	Explain how your program promotes equity on campus. (250 words max)	Being on the De Anza campus promotes equity by the simple fact that students can learn outdoor plant identifications, species recognition and camera tracking work and not have to travel by car or bus to an offsite location to do the same work and research that they can do right here on their own campus. This saves the environments from released emissions of CO2 and saves students time from having to travel off campus to field trip sites.
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Signatures that are required for utilizing funds

All financial documents, forms, requests/requisitions require the signature of the budgeter(s) and the administrator responsible for the program of the account. The budgeter and administrator responsible for the program of the account shall sign designating this is an appropriate expenditure of DASB funds and in the best interest of the student body. Administrators are responsible for any expenditures exceeding budget allocations. **The Budgeter and Administrator cannot be the same person.**

Budgeter’s Name: Diana Martinez

Phone Extension: x5443

E-mail: martinezdiana@fhda.edu

Relationship to Project: Oversees all landscape activities for the ES program and Kirsch

Position on Campus: Fulltime lab technician/ESA Coordinator/Part-time Faculty

Administrator’s Name: Anita Muthyala-Kandula

Phone Extension: x8773

E-mail: kandulaanita@fhda.edu

Relationship to Project: Dean of BHES

Position on Campus: Dean of BHES

Approved by DASB Chair of Finance

(Produced by the Office of College Life - 8/1/2019)