

MEMORANDUM

TO: Arizona Board of Regents

FROM: Robert C. Robbins, President, The University of Arizona

DATE: March 11, 2021

SUBJECT: 2021-2022 Tuition and Mandatory Fee Proposals



I am pleased to submit the University of Arizona's tuition and mandatory fees proposal for the 2021-2022 academic year. As a reminder, more than 99% of continuing undergraduate students will experience *no increase* in tuition or mandatory fees for 2021-2022, due to their enrollment in the tuition guarantee program.

As I have shared with the Board, the University of Arizona's strategic plan creates a bold, distinctive, and differentiated vision for our future. By its very nature, the plan calls for strategic and nuanced decisions around investments; investments that allow the University to tackle society's biggest challenges and prepare graduates to successfully carry forward the torch of inspirational human endeavor. Tuition and fee increases are one small piece of institutional funding strategies for these investments, along with increased operational efficiencies, general appropriations, investment income, auxiliaries income, and available reserves. Combined, they allow us to propel forward our vision under the strategic plan's five pillars:

- The Wildcat Journey – driving student success for a rapidly changing world
- Grand Challenges – tackling critical problems at the edges of human endeavor
- The Arizona Advantage – driving social, cultural, and economic impact
- UA Global – engaging the world
- Institutional Excellence – ensuring UA lives its values and innovative culture to enable a high performing academic and administrative enterprise

In a similar spirit of making strategic, nuanced decisions, the UA proposes the following increases to tuition and mandatory fees for 2021-2022:

- Undergraduate, guaranteed resident tuition will increase 0%
- Undergraduate, guaranteed non-resident tuition will increase 1.4%
- Undergraduate, non-guaranteed tuition will increase 1.4%
- Graduate, resident tuition will increase 1.4%

- Graduate, non-resident tuition will increase .7%
- College of Medicine-Tucson resident tuition will increase 3.0% and non-resident will increase 1.0% for first-year students, while second through fourth year resident and non-resident students will see no increase for the 2021-2022 academic year.
- College of Medicine-Phoenix resident tuition will increase 3.0% for first through fourth year students, and non-resident tuition will increase 1.0% for first through fourth year students for the 2021-2022 academic year.
- College of Veterinary Medicine, resident and non-resident tuition will increase 2% for first-year students, while the second-year cohort will see no increase for the 2021-2022 academic year.
- Mandatory fees will not increase for the 2021-2022 academic year, with the exception of the Recreation Center Program fee which may increase annually based on the Consumer Price Index, and the Arizona Financial Aid Trust fee, which increases based on an approved tuition increase.

As a reminder, incoming undergraduate students for the 2021-2022 academic year will be guaranteed the new tuition and fees rate for four consecutive years. Incoming graduate students for the 2021-2022 academic year will be guaranteed the new mandatory fees rate for four consecutive years. Our student leadership continues to share that the tuition and fees guarantee remains a valued program by students and parents, allowing them to plan for the cost of attendance across the life of a student's experience at the University of Arizona.

All of the enclosed materials are a result of collaborative dialogue with student leaders from the Associated Students of the University of Arizona (ASUA) and the Graduate and Professional Student Council (GPSC). Beginning in May when new student leadership takes office, university leadership hosts multiple conversations with student leaders, engaging in a dialogue on the proposal after sharing detailed information about the University's historical and current financial picture, projected trends in revenues and expenses, peer institutional data, and the need for additional institutional investments. Through collaboration, compromise, and thoughtful discussion, the group supports the tuition and fees increases as noted above.

I look forward to the upcoming opportunities to discuss this proposal with the Regents and to their continued support as we advance the mission of the University of Arizona and deliver on the promise to serve the diverse population of our state in ways that meet the unique needs of Arizonans.

University of Arizona

Base Tuition and Mandatory Fees

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Arizona University System
President's Recommended
2021-2022
Base Tuition and Mandatory Fees

Undergraduate

UA Main - Resident Undergraduate - NEW STUDENTS STARTING FALL 2021 - GUARANTEE (1st Yr)

	TUITION	MANDATORY FEES							TUITION + MANDATORY FEES
		AFAT	SRC	LIB TECH	STU SVCS	HEALTH & REC	ATHLETICS	Total Fees	
2020-21	\$11,299	\$112	\$50	\$535	\$150	\$425	\$100	\$1,372	\$12,671
2021-22	\$11,299	\$112	\$50	\$535	\$150	\$425	\$100	\$1,372	\$12,671
\$ Change	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
% Change	0.0%								0.0%

UA Main - Resident Undergraduate - CONTINUING STUDENTS/NON GUARANTEE

	TUITION	MANDATORY FEES							TUITION + MANDATORY FEES
		AFAT	SRC	LIB TECH	STU SVCS	HEALTH & REC	ATHLETICS	Total Fees	
2020-21	\$10,990	\$109	\$50	\$535	\$150	\$425	\$100	\$1,369	\$12,359
2021-22	\$10,990	\$109	\$50	\$535	\$150	\$425	\$100	\$1,369	\$12,359
\$ Change	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
% Change	0.0%								0.0%

UA Main - Nonresident Undergraduate - NEW STUDENTS STARTING FALL 2021 - GUARANTEE (1st Yr)

	TUITION	MANDATORY FEES							TUITION + MANDATORY FEES
		AFAT	SRC	LIB TECH	STU SVCS	HEALTH & REC	ATHLETICS	Total Fees	
2020-21	\$35,326	\$112	\$50	\$535	\$150	\$425	\$100	\$1,372	\$36,698
2021-22	\$35,821	\$112	\$50	\$535	\$150	\$425	\$100	\$1,372	\$37,193
\$ Change	\$495	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$495
% Change	1.4%								1.3%

UA Main - Nonresident Undergraduate - CONTINUING STUDENTS/NON GUARANTEE

	TUITION	MANDATORY FEES							TUITION + MANDATORY FEES
		AFAT	SRC	LIB TECH	STU SVCS	HEALTH & REC	ATHLETICS	Total Fees	
2020-21	\$33,273	\$109	\$50	\$535	\$150	\$425	\$100	\$1,369	\$34,642
2021-22	\$33,739	\$109	\$50	\$535	\$150	\$425	\$100	\$1,369	\$35,108
\$ Change	\$466	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$466
% Change	1.4%								1.3%

Arizona University System
President's Recommended
2021-2022
Base Tuition and Mandatory Fees

Undergraduate

Sierra Vista Campus & Associated Additional Locations - Resident Undergraduate - NEW STUDENTS STARTING FALL 2021 - GUARANTEE (1st Yr)

	TUITION	MANDATORY FEES							TUITION + MANDATORY FEES
		AFAT	SRC	LIB TECH	STU SVCS	HEALTH & REC	ATHLETICS	Total Fees	
2020-21	\$9,226	\$92	\$0	\$399	\$80	\$0	\$0	\$571	\$9,797
2021-22	\$9,226	\$92	\$0	\$399	\$80	\$0	\$0	\$571	\$9,797
\$ Change	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
% Change	0.0%								0.0%

Sierra Vista Campus & Associated Additional Locations - Resident Undergraduate - CONTINUING STUDENTS/NON GUARANTEE

	TUITION	MANDATORY FEES							TUITION + MANDATORY FEES
		AFAT	SRC	LIB TECH	STU SVCS	HEALTH & REC	ATHLETICS	Total Fees	
2020-21	\$8,719	\$87	\$0	\$399	\$80	\$0	\$0	\$566	\$9,285
2021-22	\$8,719	\$87	\$0	\$399	\$80	\$0	\$0	\$566	\$9,285
\$ Change	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
% Change	0.0%								0.0%

Sierra Vista Campus & Associated Additional Locations - Nonresident Undergraduate - NEW STUDENTS STARTING FALL 2021 - GUARANTEE (1st Yr)

	TUITION	MANDATORY FEES							TUITION + MANDATORY FEES
		AFAT	SRC	LIB TECH	STU SVCS	HEALTH & REC	ATHLETICS	Total Fees	
2020-21	\$35,326	\$92	\$0	\$399	\$80	\$0	\$0	\$571	\$35,897
2021-22	\$35,821	\$92	\$0	\$399	\$80	\$0	\$0	\$571	\$36,392
\$ Change	\$495	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$495
% Change	1.4%								1.4%

Sierra Vista Campus & Associated Additional Locations - Nonresident Undergraduate - CONTINUING STUDENTS/NON GUARANTEE

	TUITION	MANDATORY FEES							TUITION + MANDATORY FEES
		AFAT	SRC	LIB TECH	STU SVCS	HEALTH & REC	ATHLETICS	Total Fees	
2020-21	\$33,273	\$87	\$0	\$399	\$80	\$0	\$0	\$566	\$33,839
2021-22	\$33,739	\$87	\$0	\$399	\$80	\$0	\$0	\$566	\$34,305
\$ Change	\$466	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$466
% Change	1.4%								1.4%

Arizona University System
President's Recommended
2021-2022
Base Tuition and Mandatory Fees

Graduate

UA Main - Resident Graduate

	TUITION	MANDATORY FEES							TUITION + MANDATORY FEES
		AFAT	SRC	LIB TECH	STU SVCS	HEALTH & REC	ATHLETICS	Total Fees	
2020-21	\$11,938	\$109	\$50	\$535	\$150	\$425	\$50	\$1,319	\$13,257
2021-22	\$12,106	\$109	\$50	\$535	\$150	\$425	\$50	\$1,319	\$13,425
\$ Change	\$168	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$168
% Change	1.4%								1.3%

UA Main - Nonresident Graduate

	TUITION	MANDATORY FEES							TUITION + MANDATORY FEES
		AFAT	SRC	LIB TECH	STU SVCS	HEALTH & REC	ATHLETICS	Total Fees	
2020-21	\$32,065	\$109	\$50	\$535	\$150	\$425	\$50	\$1,319	\$33,384
2021-22	\$32,290	\$109	\$50	\$535	\$150	\$425	\$50	\$1,319	\$33,609
\$ Change	\$225	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$225
% Change	0.7%								0.7%

UA Colleges of Medicine - Resident Tucson & Phoenix - New Students starting Fall 2021

	TUITION	MANDATORY FEES							TUITION + MANDATORY FEES
		AFAT	SRC	LIB TECH	STU SVCS	HEALTH & REC	ATHLETICS	Total Fees	
2020-21	\$33,580	\$109	\$50	\$535	\$150	\$425	\$50	\$1,319	\$34,899
2021-22	\$34,588	\$109	\$50	\$535	\$150	\$425	\$50	\$1,319	\$35,907
\$ Change	\$1,008	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,008
% Change	3.0%								2.9%

UA Colleges of Medicine - Nonresident Tucson & Phoenix - New Students starting Fall 2021

	TUITION	MANDATORY FEES							TUITION + MANDATORY FEES
		AFAT	SRC	LIB TECH	STU SVCS	HEALTH & REC	ATHLETICS	Total Fees	
2020-21	\$54,180	\$109	\$50	\$535	\$150	\$425	\$50	\$1,319	\$55,499
2021-22	\$54,722	\$109	\$50	\$535	\$150	\$425	\$50	\$1,319	\$56,041
\$ Change	\$542	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$542
% Change	1.0%								1.0%

University of Arizona College of Medicine - Tucson
Medical Student Tuition

Tuition

1 st YR Residents:	\$17,294 per semester	Effective Date: Fall 2021
2 nd YR Residents:	\$16,790 per semester	
3 rd YR Residents:	\$16,301 per semester	
4 th YR Residents:	\$15,826 per semester	
1 st YR Non-Residents:	\$27,361 per semester	
2 nd -4 th YR Non-Residents:	\$27,090 per semester	

Purpose

The College of Medicine - Tucson is requesting a 3% tuition increase starting academic year 2021-2022 for incoming resident students only and 1% increase for non-resident incoming students. Resident and non-resident tuition for 2nd, 3rd and 4th year students, will remain the same. The proposed tuition and fee levels are benchmarked to the median of the ABOR approved peers for medical school tuition and fees. In comparing our current tuition rate to our ABOR peers, resident tuition is currently below median at 92% of comparable institutions.

The total request for tuition is \$34,587 for Arizona first year resident medical students and will remain at \$33,580 for 2nd year resident medical students, \$32,602 for 3rd year resident medical students and \$31,652 for 4th year resident students. Non-resident tuition for 1st year students will be \$54,722 and 2nd-4th year non-resident student tuition will remain at \$54,180. This breaks down for 1st year residents to \$17,294 per semester, 2nd year residents to \$16,790 per semester, 3rd year residents to \$16,301 per semester, and 4th year resident students \$15,826 per semester. The break down for non-residents is \$27,361 per semester for 1st year, and \$27,090 per semester for 2nd-4th years. The proposed tuition rate levels do not include university-wide mandatory fees, which are separately assessed, and are currently approved by ABOR to be \$1,334 per year for both residents and non-residents.

For the purpose of calculating an average tuition that will project an accurate revenue, taking into account actual res/non-res enrollment; the budget below shows a calculated average tuition of \$38,408. The average tuition was calculated as follows:

1st YR Residents: \$34,587 (proposed annual rate) X 90 student enrollment (75% of 120 1st YR students) = \$3,112,866.

2nd YR Residents: \$33,580 X 90 (75% of 120 students) = \$3,022,200.

3rd YR Residents: \$32,602 X 90 (75% of 120 students) = \$2,934,180.

4th YR Residents: \$31,652 X 90 (75% of 120 students) = \$2,848,680.

1st YR Non-Residents: \$54,722 X 30 (25% of 120 students) = \$1,641,654

2nd-4th YR Non-Res: \$54,180 X 90 student enrollment (25% of 360 students) = \$4,876,200.

The total Revenue should be \$18,435,780/ 480 students = \$38,408. (The rate for budget purposes).

Justification

Medical education is a resource intensive program and as such the tuition is higher. To keep up with our ABOR peers and to remain competitive nationally as a medical school, we are requesting an increase to 1st year resident and 1st year non-resident tuition only. Increasing only resident/non-resident 1st year tuition will allow us to remain competitive with other benchmarked institutions and catch up with the disparities that were caused by breaking out graduation tuition and a program fee from previous years.

The increase only applied to first year students takes into consideration the importance our students place on anticipating the full cost of their education and associated debt, which can be significant for medical school.

This proposal is consistent with ABOR policy 4-101, whereby in setting College of Medicine tuition and fees, the Board will consider tuition and fees charged by peers at other colleges of medicine. Also, ABOR policy requires Board approval for tuition changes.

Student Consultation

As part of increasing the resident rate tuition, a student town hall was conducted on February 10, 2021 to discuss the proposed tuition increase for 1st year incoming students.

Market Pricing

Institution	Degree	Annual Price		
		Resident	Nonresident	Online
Texas A&M University	Medical Degree	\$16,220	\$29,320	
Univ of Texas-Austin	Medical Degree	\$19,006	\$33,326	
Ohio State University	Medical Degree	\$29,680	\$54,600	
Michigan State University	Medical Degree	\$31,312	\$58,066	
Univ of North Carolina- Chapel Hill	Medical Degree	\$32,746	\$60,140	
University of Florida	Medical Degree	\$32,744	\$45,000	
The University of Arizona - Tucson	Medical Degree	\$33,580	\$54,180	
Univ. of Wisconsin-Madison	Medical Degree	\$38,143	\$54,319	
Univ. of Calif-Los Angeles	Medical Degree	\$37,620	\$49,865	
Univ of Minnesota-Twin Cities	Medical Degree	\$36,842	\$52,872	
University of Washington	Medical Degree	\$37,896	\$68,328	
University of Maryland(Baltimore)	Medical Degree	\$37,810	\$66,905	
University of Iowa	Medical Degree	\$36,382	\$57,157	
Univ. of California – Davis	Medical Degree	\$39,032	\$51,277	
University of Illinois	Medical Degree	\$45,360	\$78,537	
Penn State Univ-Main Camus	Medical Degree	\$50,960	\$50,960	

BUDGET

Financial Aid Set Aside (FSA) Amount: 14.0%

Proposed Annual Revenue

Differential Tuition	\$	38,408
Number of Students	#	480
Total Revenue	=	\$18,435,780

Proposed Annual Expenditures

Financial Aid Set Aside	\$	2,581,009
Administrative Service Charge	\$	2,846,484
Institutional and Advising Personnel	\$	8,455,386
Support Staff Expense	\$	2,601,657
Operating Expenses	\$	1,951,243
Total Program Costs	=	\$18,435,780

University of Arizona College of Medicine - Phoenix
Medical Student Tuition

Tuition

1 st and 2 nd YR Residents:	\$17,294 per semester	Effective Date: Fall 2021
3 rd and 4 th YR Residents:	\$16,790 per semester	
1 st -4 th YR Non-Residents:	\$27,361 per semester	

Purpose

The College of Medicine – Phoenix is requesting a 3% tuition increase starting academic year 2021-2022 for 1st – 4th year resident students. We are also requesting a 1% tuition increase starting academic year 2021-2022 for 1st – 4th year non-resident students. The proposed tuition and fee levels are benchmarked to the median of the ABOR approved peers for medical school tuition and fees. In comparing our current tuition rate to our ABOR peers, resident tuition is currently below median at 92% of comparable institutions.

The total request for tuition is \$34,588 for Arizona 1st and 2nd year resident medical students and \$33,580 for 3rd and 4th year resident medical students, and \$54,722 for 1st – 4th year non-resident medical students. This breaks down for 1st and 2nd year residents to \$17,294 per semester, and for 3rd and 4th year residents to \$16,790 per semester. The breakdown for 1st – 4th year non-resident medical students is \$27,361 per semester. The proposed tuition rate levels do not include university-wide mandatory fees, which are separately assessed, and are currently approved by ABOR to be \$800 per year for both residents and non-residents.

For the purpose of calculating an average tuition that will project an accurate revenue, taking into account actual res/non-res enrollment, the budget below shows a calculated average tuition of \$39,303. The average tuition amount was calculated as follows:

1st YR Residents: \$34,588 (proposed annual rate) X 90 student enrollment (75% of 120 1st YR students) = \$3,112,920

2nd YR Residents: \$34,588 X 75 (75% of 100 students) = \$2,594,100

3rd and 4th YR Residents: \$33,580 X 120 (75% of 160 students) = \$4,029,600

1st YR Non-Residents: \$54,722 X 30 (25% of 120 students) = \$1,641,660

2nd- YR Non-Res: \$54,722 X 25 (25% of 100 students) = \$1,368,050

3rd-4th YR Non-Res: \$54,722 X 40 (25% of 160 students) = \$2,188,880

The total Revenue should be \$14,935,045/380 students = \$39,303. (The rate for budget purposes).

Justification

Medical education is a resource intensive program and as such the tuition is higher than other doctoral programs. To keep up with our ABOR peers and to remain competitive nationally as a medical school, we are requesting an increase of 3% for 1st – 4th year resident tuition and 1% for 1st – 4th year non-resident tuition. As a young medical school, College of Medicine – Phoenix has attempted to minimize unanticipated increases in tuition to our medical students while still providing necessary resources to the students to enhance their education experience.

This proposal is consistent with ABOR policy 4-101, whereby in setting College of Medicine tuition and fees, the Board will consider tuition and fees charged by peers at other colleges of medicine. Also, ABOR policy requires Board approval for tuition changes.

Student Consultation

As part of increasing the resident rate tuition, a student town hall was conducted on February 17th, 2021 at 5pm to discuss the proposed tuition increase.

Market Pricing

Institution	Degree	Annual Price		
		Resident	Nonresident	Online
Texas A&M University	Medical Degree	\$16,220	\$29,320	
Univ of Texas-Austin	Medical Degree	\$19,006	\$33,326	
Ohio State University	Medical Degree	\$29,680	\$54,600	
Michigan State University	Medical Degree	\$31,312	\$58,066	
Univ of North Carolina- Chapel Hill	Medical Degree	\$32,746	\$60,140	
University of Florida	Medical Degree	\$32,744	\$45,000	
The University of Arizona – Tucson	Medical Degree	\$33,580	\$54,180	
The University of Arizona – Phoenix	Medical Degree	\$33,580	\$54,180	
Univ. of Wisconsin-Madison	Medical Degree	\$38,143	\$54,319	
Univ. of Calif-Los Angeles	Medical Degree	\$37,620	\$49,865	
Univ of Minnesota-Twin Cities	Medical Degree	\$36,842	\$52,872	
University of Washington	Medical Degree	\$37,896	\$68,328	
University of Maryland(Baltimore)	Medical Degree	\$37,810	\$66,905	
University of Iowa	Medical Degree	\$36,382	\$57,157	
Univ. of California – Davis	Medical Degree	\$39,032	\$51,277	
University of Illinois	Medical Degree	\$45,360	\$78,537	
Penn State Univ-Main Camus	Medical Degree	\$50,960	\$50,960	

BUDGET

Financial Aid Set Aside (FSA) Amount: 14.0%

Proposed Annual Revenue

Differential Tuition	\$	39,303
Number of Students	#	380
Total Revenue	=	\$14,935,045

Proposed Annual Expenditures

Financial Aid Set Aside	\$	1,209,739
Administrative Service Charge	\$	466,660
Institutional and Advising Personnel	\$	8,619,492
Support Staff Expense	\$	2,648,985
Operating Expenses	\$	1,990,169
Total Program Costs	=	\$14,935,045

The University of Arizona
2020-21 Tuition & Mandatory Fees with Peers

	Medical School Resident		
	2020-2021 Tuition Resident	Resident Fee	2020-2021 Total Tuition & Fees
Pennsylvania State University-Main Campus	50,960	120	51,080
University of Illinois	45,360	4,499	49,859
University of California-Davis	39,032	2,895	41,927
University of Wisconsin-Madison	38,143	1,469	39,612
University of Washington-Main Campus	37,896	1,030	38,926
University of Maryland (Baltimore)	37,810	5,316	43,126
University of California-Los Angeles	37,620	1,648	39,268
University of Minnesota-Twin Cities	36,842	1,942	38,784
University of Iowa	36,382	2,162	38,544
University of Arizona - Tucson	33,580	1,334	34,914
University of Arizona - Phoenix	33,580	800	34,380
University of North Carolina at Chapel Hill	32,746	1,955	34,701
University of Florida	32,744	3,913	36,657
Michigan State University	31,312	46	31,358
Ohio State University-Main Campus	29,680	958	30,638
The University of Texas at Austin	19,006	2,080	21,086
Texas A & M University-College Station	16,220	4,550	20,770

	Medical School Non Resident		
	2020-2021 Tuition Non- Resident	Non-Resident Fee	2020-2021 Total Tuition & Fees
University of Illinois	78,537	4,499	83,036
University of Washington-Main Campus	68,328	1,030	69,358
University of Maryland-(Baltimore)	66,905	5,316	72,221
University of North Carolina at Chapel Hill	60,140	1,955	62,095
Michigan State University	58,066	46	58,112
University of Iowa	57,157	2,162	59,319
Ohio State University-Main Campus	54,600	958	55,558
University of Wisconsin-Madison	54,319	1,469	55,788
University of Arizona - Tucson	54,180	1,334	55,514
University of Arizona - Phoenix	54,180	800	54,980
University of Minnesota-Twin Cities	52,872	1,942	54,814
University of California-Davis	51,277	2,895	54,172
Pennsylvania State University-Main Campus	50,960	120	51,080
University of California-Los Angeles	49,865	1,648	51,513
University of Florida	45,000	3,913	48,913
The University of Texas at Austin	33,326	2,080	35,406
Texas A & M University-College Station	29,320	4,550	33,870

Arizona University System
President's Recommended
2021-2022
Base Tuition and Mandatory Fees

Graduate

Sierra Vista Campus & Associated Additional Locations - Resident Graduate - New Students starting Fall 2021

	TUITION	MANDATORY FEES							TUITION + MANDATORY FEES
		AFAT	SRC	LIB TECH	STU SVCS	HEALTH & REC	ATHLETICS	Total Fees	
2020-21	\$11,543	\$87	\$0	\$399	\$80	\$0	\$0	\$566	\$12,109
2021-22	\$11,705	\$87	\$0	\$399	\$80	\$0	\$0	\$566	\$12,271
\$ Change	\$162	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$162
% Change	1.4%								1.3%

Sierra Vista Campus & Associated Additional Locations - Nonresident Graduate - New Students starting Fall 2021

	TUITION	MANDATORY FEES							TUITION + MANDATORY FEES
		AFAT	SRC	LIB TECH	STU SVCS	HEALTH & REC	ATHLETICS	Total Fees	
2020-21	\$32,065	\$87	\$0	\$399	\$80	\$0	\$0	\$566	\$32,631
2021-22	\$32,290	\$87	\$0	\$399	\$80	\$0	\$0	\$566	\$32,856
\$ Change	\$225	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$225
% Change	0.7%								0.7%

UA College of Veterinary Medicine - Resident - New Students starting Fall 2021

	TUITION	MANDATORY FEES							TUITION + MANDATORY FEES
		AFAT	SRC	LIB TECH	STU SVCS	HEALTH & REC	ATHLETICS	Total Fees	
2020-21	\$45,000	\$109	\$50	\$535	\$150	\$425	\$50	\$1,319	\$46,319
2021-22	\$45,900	\$109	\$50	\$535	\$150	\$425	\$50	\$1,319	\$47,219
\$ Change	\$900	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$900
% Change	2.0%								1.9%

UA College of Veterinary Medicine - Nonresident - New Student Starting Fall 2021

	TUITION	MANDATORY FEES							TUITION + MANDATORY FEES
		AFAT	SRC	LIB TECH	STU SVCS	HEALTH & REC	ATHLETICS	Total Fees	
2020-21	\$70,000	\$109	\$50	\$535	\$150	\$425	\$50	\$1,319	\$71,319
2021-22	\$71,400	\$109	\$50	\$535	\$150	\$425	\$50	\$1,319	\$72,719
\$ Change	\$1,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,400
% Change	2.0%								2.0%

**University of Arizona College of Veterinary Medicine
Doctor of Veterinary Medicine Students Tuition**

Tuition

1st Year Residents: \$45,900

Effective Date: Fall 2021

1st Year Non - Res: \$71,400

2nd Year Residents: \$45,000 (**Actual** Annual Rate)

2nd Year Non - Res: \$70,000 (**Actual** Annual Rate)

PURPOSE

The College of Veterinary Medicine is requesting a 2% tuition increase for the academic year 2021-2022 for the incoming cohort (1st year Resident and 1st Non-Resident students). No change in tuition is requested for the current inaugural cohort of students (2nd year Students, Class of 2023).

The College of Veterinary Medicine has received state appropriations for renovation of one building. Other than that initial support, the College is dependent on tuition revenue and development funds. .

JUSTIFICATION

The DVM program is a professional medical program that requires significant investment in instructional resources beyond traditional graduate programs in order to meet American Veterinary Medical Association Council on Education Accreditation requirements.

For the market comparison, we have used reported total tuition and fee costs over all years of the DVM program for 2021 graduates at peer institutions (undergraduate and graduate ABOR peer institutions with DVM programs) and other regional universities with DVM programs (source: American Association of Veterinary Medical Colleges Annual Comparative Data Report for 2019-2020). The total tuition and fee cost is a more appropriate comparison to the University of Arizona DVM program as our design is a 3 year, year-round program, therefore annual costs at Arizona include three semesters, while comparison peer institutions only have two semesters per annum.

The estimated total tuition and mandatory fee costs for the University of Arizona DVM program for the inaugural class (with a plan to hold tuition and fees flat for this cohort) is: Resident \$140,118 and Non-resident \$215,115.

The estimated tuition for the Class of 2024 (entering Fall 2021; estimated with annual 2% increases in tuition) is Resident: \$140,472 and Non-resident \$218,514

Annual revenue included below is established for 110 students in the 2nd year cohort or FY 21, the steady state expected student body that will be achieved in the 2022-2023 academic year will be 330. For calculation, the differential tuition is weighted based on expected resident/non-resident enrollment of 44 residents and 66 non-residents per cohort. The tuition revenue was held constant for this estimate.

The total request for tuition is \$45,900 per annum for Arizona Resident Veterinary Medical Students and \$71,400 per annum for Non-Resident Veterinary Medical Students. This breaks down for Arizona residents to \$15,300 per semester (3 semesters per year based on our year-round model) and for non-residents \$23,800 per semester (3 semesters per year based on our year-round model). The proposed tuition rate

levels do not include university-wide mandatory fees.

In order to project an accurate revenue considering our expected res/non-res enrollment; the following budget shows a calculated Tuition amount of \$60,600

The Tuition amount was calculated as follows:

1st Year Residents: \$45,900 (Proposed Annual Rate) * 44 (40% of 110 students) = \$2,019,600

1st Year Non - Res: \$71,400 (Proposed Annual Rate) * 66 (60% of 110 students) = \$4,712,400

2nd Year Residents: \$45,000 (**Actual** Annual Rate) * 44 (40% of 110 students) = \$1,980,000

2nd Year Non - Res: \$70,000 (**Actual** Annual Rate) * 66 (60% of 110 students) = \$4,620,000

The total revenue should be \$13,332,000 / 220 Students = \$60,600 (Rate for Proposed Differential Tuition budgeting purposes)

STUDENT CONSULTATION

The elected officers of the inaugural class were consulted regarding this proposal on Wednesday January 20, 2021.

MARKET PRICING

Institution	Degree	Annual Price		
		Resident	Nonresident	Online
University of Minnesota	DVM	149,601.00	285,367.00	
University of Arizona	DVM	140,472.00	218,514.00	
Ohio State University	DVM	140,231.00	252,056.00	
Michigan State University	DVM	138,666.00	238,967.00	
University of California-Davis	DVM	132,100.00	181,080.00	
University of Wisconsin	DVM	122,690.00	194,383.00	
University of Florida	DVM	115,160.00	182,000.00	
Washington State University	DVM	102,040.00	135,237.00	
Texas A&M	DVM	99,929.00	153,809.00	
University of Illinois	DVM	97,251.00	162,838.00	
Regional				
Midwestern University-Glendale	DVM	259,720.00	259,720.00	
Western University of Health Sciences Pomona	DVM	223,102.00	223,102.00	
Colorado State University	DVM	155,295.00	250,200.00	
Oregon State University	DVM	107,432.00	206,177.00	

BUDGET

Financial Aid Set Aside (FSA) Amount: 14%

Proposed Annual Revenue

DVM Tuition	\$	\$60,600.00
Number of Students	#	220
Total Revenue	=	\$13,332,000

Proposed Annual Expenditures

Financial Aid Set-Aside		\$ 1,866,480
Administrative Service Charge		\$ 1,781,742
Institutional and Advising Personnel		\$ 4,281,318
Support Staff Expense		\$ 6,208,798
Operating Expenses		\$ 3,952,880
Total Program Costs	=	\$ 18,091,000

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2021-22 University of Arizona Online Programs

UA Undergraduate

Tuition Year	Tuition Per Credit Range ^{1 2}
2020-2021	\$500 – \$1,746
2021 - 2022	\$500 – \$1,746
\$ Change	\$0
% Change	0%

UA Graduate

Tuition Year	Tuition Per Credit Range ^{1 2}
2020-2021	\$500 - \$2,222
2021 - 2022	\$500 – \$2,222
\$ Change	\$0
% Change	0%

Note:

1 All Online Undergraduate and Graduate students are assessed a mandatory Arizona Financial Aid Trust, of \$26.50 for 1-6 units, and \$53 for 7+ units.

2 All Online Undergraduate and Graduate students are assessed a mandatory \$15 Library Fee per unit, or \$105 for 7+ units.

2021-22 Distance Programs

UA Undergraduate

Tuition Year	Tuition Per Credit Range ^{1 2}
2020 - 2021	\$300 – \$1,360
2021 - 2022	\$300 – \$1,360
\$ Change	\$0
% Change	0%

UA Graduate

Tuition Year	Tuition Per Credit Range ^{1 2}
2020 - 2021	\$478 – \$1145
2021 - 2022	\$478 – \$1,145
\$ Change	\$0
% Change	0%

Note:

1 All Distance Undergraduate and Graduate students are assessed a mandatory Arizona Financial Aid Trust, of \$26.50 for 1-6 units, and \$53 for 7+ units.

2 All Distance Undergraduate and Graduate students are assessed a mandatory \$12 Library Fee per unit, or \$84 for 7+ units.

UA Global Campus Tuition - Undergraduate Students - Current Programs

Degree Program	Partner	Location(s)	Current (2020-21)		Proposed (2021-2022)					
			Tuition per Term	Mandatory Fees	Tuition Per Term	\$ Change	% Change	Mandatory Fees	\$ Change	% Change
Business Administration (BS)	Sampoerna University	Jakarta, Republic of Indonesia	\$5,500	\$0	\$5,500	\$0	0.0%	\$0	\$0	0.0%
Industrial Engineering (BS)	Sampoerna University	Jakarta, Republic of Indonesia	\$5,500	\$0	\$5,500	\$0	0.0%	\$0	\$0	0.0%
Mechanical Engineering (BS)	Sampoerna University	Jakarta, Republic of Indonesia	\$5,500	\$0	\$5,500	\$0	0.0%	\$0	\$0	0.0%
Business Administration (BS)	UPC	Lima, Peru	\$5,500	\$0	\$6,450	\$950	17.3%	\$0	\$0	0.0%
Communication (BA)	UPC	Lima, Peru	\$5,500	\$0	\$6,450	\$950	17.3%	\$0	\$0	0.0%
Industrial Engineering (BS)	UPC	Lima, Peru	\$5,500	\$0	\$6,450	\$950	17.3%	\$0	\$0	0.0%
Philosophy, Politics,Economics and Law (BA)	UPC	Lima, Peru	\$5,500	\$0	\$6,450	\$950	17.3%	\$0	\$0	0.0%
Sustainable Built Environments (BS)	UPC	Lima, Peru	\$5,500	\$0	\$6,450	\$950	17.3%	\$0	\$0	0.0%
Business Administration (BS)	AUPP	Phnom Penh, Cambodia	\$4,500	\$0	\$4,500	\$0	0.0%	\$0	\$0	0.0%
Civil Engineering (BS)	AUPP	Phnom Penh, Cambodia	\$4,500	\$0	\$4,500	\$0	0.0%	\$0	\$0	0.0%
Law (BA)	AUPP	Phnom Penh, Cambodia	\$4,500	\$0	\$4,500	\$0	0.0%	\$0	\$0	0.0%
Law (BA)	Ocean	Qingdao, China	\$5,000	\$0	\$5,000	\$0	0.0%	\$0	\$0	0.0%
Cyber Operations (BAS)	UoM	Reduit, Mauritius	\$5,500	\$0	\$5,500	\$0	0.0%	\$0	\$0	0.0%
Civil Engineering (BS)	UoM	Reduit, Mauritius	\$5,500	\$0	\$5,500	\$0	0.0%	\$0	\$0	0.0%
Systems Engineering (BS)	UoM	Reduit, Mauritius	\$5,500	\$0	\$5,500	\$0	0.0%	\$0	\$0	0.0%
Electrical & Computer Engineering (BS)	UoM	Reduit, Mauritius	\$5,500	\$0	\$5,500	\$0	0.0%	\$0	\$0	0.0%
Mechanical Engineering (BS)	AUIS	Sulaimani, Iraq	\$5,500	\$0	\$5,500	\$0	0.0%	\$0	\$0	0.0%
Civil Engineering (BS)	AUIS	Sulaimani, Iraq	\$5,500	\$0	\$5,500	\$0	0.0%	\$0	\$0	0.0%
Film and TV (BA)	DLSU	Manila, Philippines	\$5,500	\$0	\$5,500	\$0	0.0%	\$0	\$0	0.0%
Law (BA)	HLU	Hanoi, Vietnam	\$5,000	\$0	\$5,000	\$0	0.0%	\$0	\$0	0.0%
Bachelor of Public Health (with accelerated MPH)	Amrita University	Kochi, India	\$5,500	\$0	\$5,500	\$0	0.0%	\$0	\$0	0.0%
BA in Communication (with accelerated MA in Tucson)	Amrita University	Kochi, India	\$5,500	\$0	\$5,500	\$0	0.0%	\$0	\$0	0.0%
BS in Agribusiness Economics and Management (with accelerated MS in Tucson)	Amrita University	Kochi, India	\$5,500	\$0	\$5,500	\$0	0.0%	\$0	\$0	0.0%
BS – Biosystems Engineering (with accelerated MS in Tucson)	Amrita University	Kochi, India	\$5,500	\$0	\$5,500	\$0	0.0%	\$0	\$0	0.0%
BS – Civil Engineering (with accelerated MS in Tucson)	Amrita University	Kochi, India	\$5,500	\$0	\$5,500	\$0	0.0%	\$0	\$0	0.0%
BS – Electrical and Computer Engineering (with accelerated MS in Tucson)	Amrita University	Kochi, India	\$5,500	\$0	\$5,500	\$0	0.0%	\$0	\$0	0.0%
BS – Mechanical Engineering (with accelerated MS in Tucson)	Amrita University	Kochi, India	\$5,500	\$0	\$5,500	\$0	0.0%	\$0	\$0	0.0%
BS – Industrial Engineering (with accelerated MS in Tucson)	Amrita University	Kochi, India	\$5,500	\$0	\$5,500	\$0	0.0%	\$0	\$0	0.0%
BS Materials Science and Engineering (with accelerated MS in Tucson)	Amrita University	Kochi, India	\$5,500	\$0	\$5,500	\$0	0.0%	\$0	\$0	0.0%
Mechanical Engineering (BS)	HEBUT	Tianjin, China	\$5,500	\$0	\$5,000	-\$500	-9.1%	\$0	\$0	0.0%
Materials Science Engineering (BS)	HEBUT	Tianjin, China	\$5,500	\$0	\$5,000	-\$500	-9.1%	\$0	\$0	0.0%
Applied Physics (BS)	HEBUT	Tianjin, China	\$5,500	\$0	\$5,000	-\$500	-9.1%	\$0	\$0	0.0%
Environmental Science (BS)	NWAFU	Yangling, China	\$5,500	\$0	\$5,500	\$0	0.0%	\$0	\$0	0.0%
Music	SIAS	Zhengzhou, China	\$5,000	\$0	\$5,000	\$0	0.0%	\$0	\$0	0.0%

UA Distance Campus Tuition - Undergraduate Students - New Programs

Degree Program			Proposed (2021-2022)	
			Tuition Per Term	Mandatory Fees
Electrical and Computer Engineering	Sampoerna University	Jakarta, Republic of Indonesia	\$5,500	\$0
Applied Computing	Sampoerna University	Jakarta, Republic of Indonesia	\$5,500	\$0
Hydrology & Atmospheric Sciences	NWAFU	Yangling, China	\$5,500	\$0
Biomedical Engineering	Amrita University	Kochi, India	\$5,500	\$0
Philosophy, Politics,Economics and Law (BA)	Universidad de las Américas	Quito, Ecuador	\$5,500	\$0
Civil Engineering	HEBUT	Tianjin, China	\$5,000	\$0
Sustainable Built Environments (BS)	HEBUT	Tianjin, China	\$5,000	\$0

UA Distance Campus Tuition - Graduate Students - Current Programs

Degree Program	Partner	Location(s)	Current (2020-21)		Proposed (2021-2022)					
			Tuition Per Term	Mandatory Fees	Tuition Per Term	\$ Change	% Change	Mandatory Fees	\$ Change	% Change
Public Health (MPH)	GMU	Ajman, United Arab Emirates	\$6,000	\$0	\$6,000	\$0	0.0%	\$0	\$0	0.0%
Accounting (MS)	PSUT	Amman, Jordan	\$6,250	\$0	\$6,250	\$0	0.0%	\$0	\$0	0.0%
Engineering Management (MS)	PSUT	Amman, Jordan	\$6,250	\$0	\$6,250	\$0	0.0%	\$0	\$0	0.0%
Architecture (MS)	UPC	Lima, Peru	\$5,500	\$0	\$6,450	\$950	17.3%	\$0	\$0	0.0%
Entrepreneurship (MS)	UPC	Lima, Peru	\$5,500	\$0	\$6,450	\$950	17.3%	\$0	\$0	0.0%
Industrial Engineering (MS)	UPC	Lima, Peru	\$5,500	\$0	\$6,450	\$950	17.3%	\$0	\$0	0.0%
International Trade & Business Law (LLM)	UPC	Lima, Peru	\$5,500	\$0	\$6,450	\$950	17.3%	\$0	\$0	0.0%
Public Health (MPH)	UPAEP	Puebla, Mexico	\$5,000	\$0	\$5,000	\$0	0.0%	\$0	\$0	0.0%
Entrepreneurship (MS)	UoM	Reduit, Mauritius	\$5,500	\$0	\$5,500	\$0	0.0%	\$0	\$0	0.0%
MS in Cellular and Molecular Medicine (1+1)	Amrita University	Kochi, India	\$5,500	\$0	\$5,500	\$0	0.0%	\$0	\$0	0.0%
Public Health (MPH)	Amrita University	Kochi, India	\$5,500	\$0	\$5,500	\$0	0.0%	\$0	\$0	0.0%

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University of Arizona

Differential Tuition

Program Fees

Class Fees

Other Academic Fees

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					DATA INPUT						
					Per Semester						
FEE TYPE	College/School/Program	Grad/ Undergrad	Upper/Lower Division	New or Increase	Student Enrollment	Current Fee	Proposed	Incremental Increase	Incremental Increase per AY	Estimated Additional Revenue	Reference Page #
TOTAL										\$2,405,900	
UNDERGRADUATE - DIFFERENTIAL TUITION										\$0	
UNDERGRADUATE - PROGRAM FEE										\$1,131,500	
Program Fee	College of Agriculture and Life Sciences/Norton School of Family & Consumer Sciences/ Fashion Industry's Science and Technology	Undergrad	Upper	New	100	\$0	\$250	\$250	\$500	\$50,000	
Program Fee	College of Agriculture and Life Sciences/ School of Natural Resources & the Environment/ BS Natural Resources	Undergrad	Both	New	125	\$0	\$150	\$150	\$300	\$37,500	
Program Fee	College of Social & Behavioral Sciences/ School of Information/ ISTA BS, ISTA BA, GAME BS	Undergrad	Upper	New	163	\$0	\$250	\$250	\$500	\$81,500	
Program Fee	College of Science/ Chemistry & Biochemistry/ Chemistry & Biochemistry Bachelors Upper Division	Undergrad	Upper	New	160	\$0	\$150	\$150	\$300	\$48,000	
Program Fee	College of Science/ Chemistry & Biochemistry/ Chemistry & Biochemistry Bachelors Lower Division	Undergrad	Lower	New	145	\$0	\$50	\$50	\$100	\$14,500	
Program Fee	Honors College	Undergrad	Upper	Increase	2,000	\$250	\$475	\$225	\$450	\$900,000	
GRADUATE - DIFFERENTIAL TUITION										\$0	
GRADUATE - PROGRAM FEE										-\$9,200	
Program Fee	Graduate Certificate in Heritage Conservation	Grad	N/A	Delete	23	\$200	\$0	-\$200	-\$400	-\$9,200	
COURSE FEES										\$146,100	
Course Fees	College of Agriculture and Life Sciences/ Animal & Comparative Biomedical Sciences/ ACBS 497B - Applied Animal Behavior Workshop	Undergrad	Upper	New	14	\$0	\$30	\$30	\$60	\$800	
Course Fees	College of Agriculture and Life Sciences/ Animal & Comparative Biomedical Sciences/ ACBS 315L - Physiology of Reproduction Laboratory	Undergrad	Upper	Increase	20	\$20	\$90	\$70	\$140	\$2,800	
Course Fees	College of Engineer/ Materials Science & Engineer/ MSE 222 - Introduction to Materials Science and Engineering I	Undergrad	Lower	New	40	\$0	\$50	\$50	\$100	\$4,000	
Course Fees	College of Engineer/ Materials Science & Engineer/ MSE 450/550 - Materials Selection for the Environment	Both	Upper	New	30	\$0	\$50	\$50	\$100	\$3,000	
Course Fees	College of Engineer/ Aerospace & Mechanical Engineering/ AME 487/587 - Design of Mechatronic Systems	Both	Upper	Increase	25	\$50	\$100	\$50	\$100	\$2,500	
Course Fees	College of Science/ Speech, Language & Hearing Sci/ SLHS 261 - Anatomy and Physiology of the Speech Mechanism	Undergrad	Lower	Modification to Items	70	\$25	\$25	\$0	\$0	\$0	
Course Fees	College of Science/ Geosciences/ GEOS 477/577- Active Tectonics	Both	Upper	New	22	\$0	\$189	\$189	\$378	\$8,300	
Course Fees	College of Social & Behavioral Sciences/ History/ HIST 328 - Cuisine, Culture, and Power	Undergrad	Upper	New	25	\$0	\$40	\$40	\$80	\$2,000	
Course Fees	College of Fine Arts/ School of Art/ ART 200 - The Elements of Drawing	Undergrad	Lower	New	18	\$0	\$75	\$75	\$150	\$2,700	
Course Fees	Eller College of Management/ Karl Eller Grad Sch of Mgmt (MBA) with DENP/ BNAD 505 - Strategic Innovation *	Grad	N/A	New	20	\$0	\$3,000	\$3,000	\$6,000	\$120,000	
OTHER FEES										\$1,137,500	
Other Academic Fee	Office of Sustainability/ Sustainability Fee	Both	Both	New	45,000	\$0	\$10	\$10	\$20	\$900,000	
Other Academic Fee	Enrollment Management/ Freshmen Enrollment Fee	Undergrad	Lower	Increase	3,750	\$425	\$450	\$25	\$50	\$187,500	
Other Academic Fee	Enrollment Management/ Transfer Enrollment Fee	Undergrad	Lower	Increase	1,000	\$150	\$175	\$25	\$50	\$50,000	

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PROGRAM FEE REQUEST - NEW

University: University of Arizona

College/School: CALS/ Norton School

Department: Family & Consumer Sciences

Program: Fashion Industry's Science and Technology

☐ Both

☐ Graduate

☒ Undergraduate Upper Division

Choose One Option

Resident:

\$ 250 /semester

Proposed Fee

Effective Date: Spring 2021

(this field you may enter other option just by typing it in box)

Non-Resident:

\$ 250 /semester

Proposed Fee

Effective Date: Spring 2021

(this field you may enter other option just by typing it in box)

Other Applicable Fees in School/Program

Resident:

Non-Resident:

Applicable Differential Tuition:

0

0

Number of classes within the program with a fee:

1

1

Percent of classes within the program with a fee:

14%

14%

Purpose (Please provide a brief statement detailing the purpose of the tuition, including the anticipated expenditures of tuition revenue and benefits the tuition will provide students.)

Program fees will directly be tied to professional development resources, courses, software and opportunities students have once students reach advanced standing. First, a professional academic advisor will be hired to support the majors as they progress through the degree program. Second, since the curriculum relies heavily on technology and developing technical skills, the fee will support acquisition of essential equipment and labs.

EQUIPMENT AND LABS: To ensure that our graduates are digitally competent, the fee will be used to build and maintain computer, fabrication, and output systems (e.g., printers, plotters, 3D printers, laser cutters, digital routers) along with an array of professional software.

Justification (Please provide a brief statement on what the proposal is intended to pay for and how much of the costs will be covered by the incremental revenue)

Students with strong leadership and critical thinking skills as well as strong academic records are highly sought after by employers. Our FITS students will be competing against students graduating from other fashion colleges and institutes. Students in the FITS program will have opportunities to engage in hands-on, experiential learning to develop technological skills needed to be competitive in the fashion industry. The proposed fee will be used to enhance student engagement, career preparation, leadership experiences, career services, and professional advising to ensure that our students are highly competitive in the national job market. We propose the same program fees that are implemented in our Retailing and Consumer Sciences and the Personal and Family Financial Planning programs in the School of Family and Consumer Sciences. The fee will be assessed once students enroll in FCSC 345. Since this is a new program, the enrollments will grow over time. Projections are based on a conservative, 150 students. Once our student enrollment reaches our expected enrollment of 200 majors, the fee will significantly help to develop engagement and professional experiences for students.

Immediately, we will need a full-time academic advisor. We have close to 90 students in the minor and a large number of students waiting to enroll into the major.

The following provides detailed expenditures:

Academic Advisor II: Salary \$47,000 + ERE = \$61,570

Revenue will also be used to purchase and maintain equipment for our labs.

The University will assess administrative service charge to recover overhead costs incurred by the University. The revenues generated from the Administrative Service Charge (ASC) are used specifically to support overhead costs and administrative services that benefit the entire University, but are not easily assignable to any one unit. Examples include utilities, payroll processing, human resources, information technology, budgeting and procurement.

Student Consultation (Please describe the method and outcomes of student consultation)

A survey in the University of Arizona Qualtrics was given to fashion minor students over the fall semester of 2020. We had 85 participants answer a multiple-choice question listed below:

Q1 - As common within many majors at University of Arizona, students in the FITS major will be asked to pay program fees of \$250 per semester beginning with your junior and senior year. The fee is to deliver resources (professional development, software, academic and career advising, and other resources) that will be provided your junior and senior year. The student focused resources would not be possible without this fee. A proposal will be submitted to ABOR and your input is important as when implementing a fee, we want students to be informed of the cost of their program. How willing are you to pay this fee for the 4 semesters in your junior and senior year?

The outcome is below:

Agree to pay the fee junior and senior year 65.88% - 56

Disagree to pay the fee junior and senior year 32.94% - 28

Agree to pay the fee for all four years in the FITS major 1.18% - 1

Total 100% - 85

A small focus group was created with the University of Arizona club "Cutting Edge". Students agreed they would not want further reductions in teaching or instructional support in order to reduce program fees.

Also, the Associated Students of the University of Arizona (ASUA) and the Graduate Professional Student Council (GPSC) are the student government on the University of Arizona campus that is comprised of students who are willing to go above and beyond and serve their school and peers. ASUA and GPSC executive officers attend the annual university fees meeting and review fee proposals to ensure the benefit to the students paying the fee. They also voted to put this fee forward for ABOR review/approval.

MARKET PRICING

Institution	Degree	Annual Price		
		Resident	Nonresident	Online
FIDM in Los Angeles	B.A. in Creative Industry Studies, Apparel Industry Management Core	\$ 32,732	\$ 32,732	
University of Arizona	Applied Humanities Fashion Study	12,691.00	36,718.00	
Kent State	School of Fashion	11,587.00	20,465.00	
Arizona State	Hershberger Fashion studies	11,338.00	29,428.00	

BUDGETFinancial Aid Set Aside (FSA) Amount: 14.0%

Proposed Annual Revenue

Program Fee	\$	\$ 500.00
Number of Students	#	\$ 200
Total Revenue	=	\$ 100,000.00

Proposed Annual Expenditures

Financial Aid Set Aside	\$	\$ 14,000.00
Administrative Service Charge	\$	\$ 13,278.00
Student Services and Advising Personnel	\$	\$ 61,570.00
Equipment and software	\$	\$ 1,535.00
Adjunct Instructors	\$	\$ 9,617.00
	\$	
	\$	
	\$	
	\$	
Total Program Costs	=	\$ 100,000.00

PROGRAM FEE REQUEST - NEW

University: University of Arizona

College/School: College of Agriculture and Life Sciences

Department: School of Natural Resources and the Environment

Program: BS Natural Resources

☐ Both

☐ Graduate

☒ Undergraduate

Both

Choose One Option

Resident:

\$ 150

/semester

Proposed Fee

Effective Date: Fall

2021

(this field you may enter other option just by typing it in box)

Non-Resident:

\$ 150

/semester

Proposed Fee

Effective Date: Fall

2021

(this field you may enter other option just by typing it in box)

Other Applicable Fees in School/Program

Resident:

Non-Resident:

Applicable Differential Tuition:

0

0

Number of classes within the program with a fee:

3

3

Percent of classes within the program with a fee:

39%

39%

Purpose (Please provide a brief statement detailing the purpose of the tuition, including the anticipated expenditures of tuition revenue and benefits the tuition will provide students.)

The proposed program fees will be used to support student services and engagement opportunities inside and outside the classroom. We currently pay a 0.5 FTE academic advisor out of our discretionary funds to support the majors as they progress through the degree programs. We would like to enhance the role of our advisor by having them spend more time with 'at risk' students, as well as expand their role in helping to retain and increase diversity within our major. Discretionary funds are also used for classroom enhancements, poster printing services, student clubs, and general IT support. Program fees will enable us to address emergent needs deriving from steady SNRE program growth and an aging pedagogical infrastructure in one of our buildings. Funds are required to enable internships and improved student engagement in research, enhanced methods of instruction, securing and maintaining of upgraded technology and applications, increased laboratory sections for key courses, provision of laboratory computer lab refresh and staff support, and increased availability of field trips, including a field-based summer capstone course. The use of special equipment, technology and field studies in SNRE presents demonstrably higher costs of instruction delivery. Advising and educational improvements will boost undergraduate retention and competitiveness for positions.

Justification (Please provide a brief statement on what the proposal is intended to pay for and how much of the costs will be covered by the incremental revenue)

Today's job market seeks students with leadership and critical thinking skills as well as strong academic records. Students in the SNRE programs will develop these skills that enhances their competitiveness. The proposed fee will be used to enhance educational technology in the classroom, student experiential learning, career preparation, leadership experiences, and professional advising to ensure that our students are top candidates in the natural resources management job market. We expect that these existing SNRE programs and a proposed new ecotourism program will lead to continued growth in enrollment over time. We will need part time advising immediately as well as technical/computer support for the students in our programs. The following provides detailed expenditures:

Academic Advisor II: Salary + ERE = \$30,401 ; Technical support: Salary +ERE = \$9,000 ; The balance of the program fees will be used to fund student engagement activities; such as attending the annual Range and Ecological Conferences at which they will present posters that SNRE will print at cost (\$8,000). Classroom improvements including camera's sound and projector systems need to be upgraded in older teaching facilities (\$7,500).

The University will assess administrative service charge to recover overhead costs incurred by the University. The revenues generated from the Administrative Service Charge (ASC) are used specifically to support overhead costs and administrative services that benefit the entire University, but are not easily assignable to any one unit. Examples include utilities, payroll processing, human resources, information technology, budgeting and procurement.

SNRE currently receives about \$20,000 in undergraduate course fees every year that exclusively are for field trips and a computer refresh for the ENR2 N250 computer lab (every 3-4 years). One of the three course fees will be deleted if this program fee is approved as it covers the cost of poster printer services.

Student Consultation (Please describe the method and outcomes of student consultation)

We conducted an on-line survey to poll students about their satisfaction with advising, instructional services and technology, IT services that we currently provide. In total, 63 students replied to the survey. All students are exceedingly satisfied with these services (advising 84%; instructional services and technology 70%; IT services 83%) and like to keep these. Since the majority of these services come from discretionary funds, we would like to implement a program fee to sustain these services. 57 percent of them would likely pay a program fee and 43 percent were not interested in paying for these services. Financial hardship was one of the reasons. About 90 % of the respondents would be interested in offsetting the program fee costs with a scholarship. Other degree programs across the University have annual program fees that are generally between \$400 and \$700.

The Associated Students of the University of Arizona (ASUA) and the Graduate Professional Student Council (GPSC) are the student government on the University of Arizona campus that is comprised of students who are willing to go above and beyond and serve their school and peers. ASUA and GPSC executive officers attend the annual university fees meeting and review fee proposals to ensure the benefit to the students paying the fee. They also voted to put this fee forward for ABOR review/approval.

MARKET PRICING

Institution	Degree	Annual Price		
		Resident	Nonresident	Online
Penn State Univ Park		\$ 18,454	\$ 35,984	
UNIVERSITY OF ILLINOIS U-C		16,862.00	34,312.00	
UC DAVIS		14,597.27	44,351.00	
University of Arizona		12,600.00	36,600.00	
Univ of Washington		11,659.00	39,028.00	
Univ. of Maryland		10,778.00	36,890.00	

BUDGETFinancial Aid Set Aside (FSA) Amount: 14.0%

Proposed Annual Revenue

Program Fee	\$	\$ 300.00
Number of Students	#	\$ 250
Total Revenue	=	\$ 75,000.00

Proposed Annual Expenditures

Financial Aid Set Aside	\$	\$ 10,500.00
Administrative Service Charge	\$	\$ 9,958.80
Advising Personnel	\$	\$ 30,401.00
Technical support	\$	\$ 9,000.00
Operating expenses	\$	\$ 7,500.00
Student engagement activities	\$	\$ 8,000.00
	\$	
	\$	
	\$	
Total Program Costs	=	\$ 75,359.80

PROGRAM FEE REQUEST - NEW

University: University of Arizona

College/School: Social and Behavioral Sciences

Department: School of Information

Program: ISTA BS & BA, GAME BS

☐ Both

☐ Graduate

☒ Undergraduate Upper Division

Choose One Option

Resident:

\$ 250

/semester

Proposed Fee

Effective Date: Fall

2021

(this field you may enter other option just by typing it in box)

Non-Resident:

\$ 250

/semester

Proposed Fee

Effective Date: Fall

2021

(this field you may enter other option just by typing it in box)

Other Applicable Fees in School/Program

Resident:

Non-Resident:

Applicable Differential Tuition:

0

0

Number of classes within the program with a fee:

3

3

Percent of classes within the program with a fee:

4%

4%

Purpose (Please provide a brief statement detailing the purpose of the tuition, including the anticipated expenditures of tuition revenue and benefits the tuition will provide students.)

See Attached.

Justification (Please provide a brief statement on what the proposal is intended to pay for and how much of the costs will be covered by the incremental revenue)

This request aims to focus program fee use on student success initiatives.

- (1) reserve 14% of fee for need-based financial aid set aside to "allow access for qualified students who cannot afford the fee."
- (2) provide students assistance via a new tutoring approach for the School, a help-desk style approach to student support in order to provide them just-in-time support when they need it.
- (3) establish a dedicated staff person who will work to identify internships and match students to those experiences, and to provide students career-related support.
- (4) hire faculty that can teach highly-technical courses given the fast-paced changes that occur in the big-data and technology sectors (75%).
- (5) provide faculty support for gaining new technological training in order to keep their classroom teaching current.
- (6) provide student support for educational needs, such as textbooks, statistical software, computer lending, equipment lending (e.g., virtual reality goggles), and other educational supplies.

Student Consultation (Please describe the method and outcomes of student consultation)

The Undergraduate Advisor surveyed all ISTA and GAME Development BS majors. On the survey we added a question about which students identified as being interested in participating on an elected student review board for the program fee, so we have the basis for a student committee for feedback on program fees. The students had mixed feelings about a fee, with 42% 'agreeing' it would have affected their choice of major but 32% indicating that they felt neutral. Student's top choice for needed services from the iSchool was scholarships, followed by support for career engagement and then tutoring. Most students wanted a program fee that will support career engagement, followed by scholarships, additional educational support to include textbooks, educational supplies, statistical software, and tutoring for technical courses. A few students who did not choose tutoring as their number one choice indicated in comments they also wanted tutoring. The comments were also supportive of students having feedback in how program fees were spent.

Also, the Associated Students of the University of Arizona (ASUA) and the Graduate Professional Student Council (GPSC) are the student government on the University of Arizona campus that is comprised of students who are willing to go above and beyond and serve their school and peers. ASUA and GPSC executive officers attend the annual university fees meeting and review fee proposals to ensure the benefit to the students paying the fee. They also voted to put this fee forward for ABOR review/approval.

MARKET PRICING

Institution	Degree	Annual Price		
		Resident	Nonresident	Online
U Illinois - Urbana Champaign	Information Sciences	\$ 20,329	\$ 37,779	
University of Arizona	Information Science	13,196.00	37,223.00	15,159.00
U California - Los Angeles	Computer Science	13,564.00	32,572.00	
U Texas - Austin	Computer Science	11,480.00	39,874.00	
U Maryland - College Park	Information Studies	10,779.00	36,891.00	
U Wisconsin - Madison	Data Science	10,746.00	38,634.00	
U North Carolina - Chapel Hill	Information Science	9,018.00	36,000.00	

BUDGETFinancial Aid Set Aside (FSA) Amount: 14.0%

Proposed Annual Revenue

Program Fee	\$	\$ 500.00
Number of Students	#	\$ 325
Total Revenue	=	\$ 162,500.00

Proposed Annual Expenditures

Financial Aid Set Aside	\$	\$ 22,750.00
Administrative Service Charge	\$	\$ 21,577.00
Tutoring Center	\$	\$ 5,000.00
Data Scientist Salary	\$	\$ 87,173.00
Internship coordinator	\$	\$ 26,000.00
	\$	
	\$	
	\$	
	\$	
Total Program Costs	=	\$ 162,500.00

ISTA Program Fee Purpose

The School of Information recently removed two ISTA course fees in preparation for this program fee and to eliminate costs for the students. The remaining 3 course fees purpose do not overlap with this request. The request for a program fee for BA in Information Science & Arts, BS in Information Science & Technology and BA in Games & Behavior, is to invest in student support that will aid students in their studies and help them gain the tools they need to achieve high-paying jobs after graduating from our programs. As a newer and rapidly growing School with core technical requirements in undergraduate programs, the iSchool has been unable to provide tutoring support for classes across curriculum, such as ISTA 116 (statistics in r), 130 (python), web design courses (Java C), and game development classes (unity). Coding in these courses is a skill that heavily favors 'over the shoulder' learning, where students can interact with peers and ask questions. From the inception of the School, students have asked for more one-on-one support in these technical courses. As the Computer Science department offers its own tutoring program, the main University tutoring center Think Tank has had little incentive or ability to draw from a pool of tutors to offer coding tutoring; however, iSchool students cannot attend Computer Science tutoring, leaving our students without programming tutoring support from either group. We have wonderful instructors and student section leaders, but this is not sufficient to enable time to sit down and go over, for example, every question in a homework assignment with a student. It's heartbreaking to tell a student looking for tutoring in a core requirement that tutoring simply does not exist for the required core classes or the elective courses that they are struggling with - many are left to seek out, find, and pay their own tutors.

A lack of support can reinforce inequities and underrepresentation that continues to plague the computational workforce and tech sector because the students in most need of support cannot find the resources - tutoring, software packages, hardware, etc. - that they need. According to Code.org, "The fields of software, computing, and computer science are plagued by stark underrepresentation by gender, race, ethnicity, geography, and family income. In U.S. high schools, the Advanced Placement exam in Computer Science has historically (since the beginning of the century) had only 22 percent participation by young women, and only 13 percent participation by students from marginalized racial and ethnic groups (Black/African American, Hispanic/Latino/Latina/Latinx, Native American/Alaskan, and Native Hawaiian/Pacific Islanders)," <https://code.org/diversity>. Additionally, money from fees can help support a departmental scholarship for undergraduates which does not currently exist, help keep faculty skill level current, and can provide support for an Internship Coordinator that will help place undergraduate students in successful internships, positions that can lead to future employment opportunities. While placing a small upfront financial burden on our majors, we hope that burden will be balanced with more and better opportunities we can provide students in the School, opportunities that will directly and positively contribute to students' retention, academic success, and professional lives.

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PROGRAM FEE REQUEST - NEW

University: University of Arizona

College/School: College of Science

Department: Chemistry & Biochemistry

Program: CHEM BA & BS, BIOC BA & BS

☐ Both

☐ Graduate

☒ Undergraduate Upper Division

Choose One Option

Resident:

\$ 150 /semester

Proposed Fee

Effective Date: Fall 2021

(this field you may enter other option just by typing it in box)

Non-Resident:

\$ 150 /semester

Proposed Fee

Effective Date: Fall 2021

(this field you may enter other option just by typing it in box)

Other Applicable Fees in School/Program

Resident:

Non-Resident:

Applicable Differential Tuition:

0

0

Number of classes within the program with a fee:

7

7

Percent of classes within the program with a fee:

40%

40%

Purpose (Please provide a brief statement detailing the purpose of the tuition, including the anticipated expenditures of tuition revenue and benefits the tuition will provide students.)

The program fee revenue will pay for enhanced services, resources, and teaching laboratory instrumentation to prepare CBC students for successful careers.

A designated faculty member will serve as an undergraduate research coordinator (URC), mentoring students select a research lab and guiding them toward successful completion of milestones such as the Senior Thesis and poster presentation. This will especially benefit biochemistry majors, who are required to complete a one-year research experience. However, some chemistry majors also participate in research experiences and will also benefit from this resource. The URC will focus on getting more CBC students involved in research and encourage early entry into research. The URC faculty will be given teaching release or additional funds to effectively fulfill this role (see budget for details).

The URC will also implement new workshops specifically geared toward the needs and important skills of CBC students, such as scientific literature navigation, technical writing, scientific presentations, and career preparation. They will invite speakers from the fields of chemistry and biochemistry to provide important perspectives and career advice to students. The recent surge in the use of remote learning will make it possible to engage speakers from outside our immediate geographical area. This will greatly expand our students' awareness of career opportunities and create networking possibilities that did not exist before.

Program fee funds will also be used to provide much-needed capital instrumentation upgrades for the CBC majors' teaching labs. CBC is at a critical juncture in which the future of our undergraduate program is in peril. While students currently pay lab fees for lab courses, lab fee revenue in the upper-level labs is barely sufficient to procure basic supplies such as chemicals and consumable supplies. These advanced lab courses require sophisticated instrumentation. The list below shows typical annual revenue from some existing lab fees for these classes. Given the smaller enrollment numbers in these courses, the lab fee funds make it impossible to acquire capital equipment or to upgrade existing technology; even repairing instruments is often impossible with the current lab fee income. For example, CHEM 400a enrollment is ~40 students per year, with a lab fee of \$140/student. This amounts to \$5,600 per year, which is just barely enough to purchase consumables and basic lab supplies. There is zero opportunity to purchase new capital equipment that is needed to maintain a high level, modern curriculum. To ensure CBC students have the skills and expertise they need to be competitive in today's job market and/or prepare them for advanced degree programs, we must provide them hands-on experience with state-of-the-art equipment in their field.

Course	FY19 Revenue
BIOC 463a	\$ 11,100.00
CHEM 400a	\$ 5,600.00
CHEM 400b	\$ 5,280.00
CHEM 412	\$ 5,600.00
CHEM 446	\$ 2,100.00

In the coming year, it is our plan to reassess and modify the existing course fees for all of these lab classes to ensure that they are utilized only for supplies. Only program fees will be designated for capital instrumentation purchases going forward.

Justification (Please provide a brief statement on what the proposal is intended to pay for and how much of the costs will be covered by the incremental revenue)

The program fee revenue will be used to support activities that directly address the students' top concerns:

- 14% will support financial aid set-aside for students that have financial need.
- 8.4% will support hiring the URC: to mentor students and help them identify their research interests, match them with a research advisor, and guide them through the process
- 1% will support workshops and seminars: scientific literature, thesis writing, resume writing, career options, writing grant proposals, internships, pursuing scholarships, applying to graduate/professional schools, etc. This support includes the invited speaker series to broaden student awareness of career options.
- 61.16% Lab instrumentation for upper-level CBC majors' teaching labs (CHEM 400a, CHEM 400b, BIOC 463a, CHEM 412, CHEM 446)
- 15.44% the University will assess administrative service charge to recover overhead costs incurred by the University. The revenues generated from the Administrative Service Charge (ASC) are used specifically to support overhead costs and administrative services that benefit the entire University, but are not easily assignable to any one unit. Examples include utilities, payroll processing, human resources, information technology, budgeting and procurement.

Since all BS Biochemistry majors are required to complete one year of research, the choice of a research director is a critical decision that can have ramifications on their future career. It is important that students join a lab that suits their interests. Having a faculty member with expertise in the field to guide them in the selection process will ensure they make the best choice. This same faculty member may also teach the majors' seminar course, BIOC 296b or CHEM 395a, depending on their field and the needs of the Department. The cost to fill the faculty member's regular teaching slot with another instructor is \$20,000 per year (or \$10,000 if they are assigned to teach the seminar class) + ERE expenses. This cost will be partially covered by lower level program fees.

The invited speaker seminar series will be geared toward offering a variety of perspectives to increase student awareness of potential career paths. It will include speakers from industrial, government, and academic labs. Many of these seminars will be conducted remotely. Costs involved with this effort may include travel costs for local speakers as well as event expenses for those seminars that are held in person.

A significant portion of the program fee will be used to ensure that CBC students are provided with quality hands-on laboratory experiences that will prepare them for success in their field. There is significant evidence that participation in research, including course-based research experiences, has a positive effect on STEM graduation rates. The CBC lab curriculum is designed to engage students in relevant, research-like, hands-on activities that develop important problem-solving and critical thinking skills. Maintaining this level of excellence necessitates investment in technology and equipment to ensure that students are equipped with relevant and meaningful skills and experience. These labs often utilize advanced instrumentation (such as spectrometers) costing \$10K-\$80K. As indicated by the student survey results, students consider updated lab instrumentation an essential component to their success.

Student Consultation (Please describe the method and outcomes of student consultation)

A survey was administered to all CBC undergraduate students in Fall 2020. Out of 612 CBC majors, 140 (~23%) responded to the survey. The full survey results are provided as an attachment. In summary, 63% of respondents supported the idea of a CBC program fee, as indicated by their responses to Question #3 of the survey.

While students applaud CBC for providing them rich research opportunities and critical analytical skills that prepare them well for graduate school, there are some important areas where students are under-served. Student exit surveys (conducted each semester) indicate a need for improvement in workforce and career preparation, professional skill (e.g., writing) development, and providing adequate equipment in teaching labs. These sentiments were echoed in our recent program survey, in which students also expressed a desire for faculty mentorship in finding and joining a research lab that aligns with their goals and interests.

In the CBC student program survey, we asked what services and/or resources students thought would most benefit them in the program. Student responses are shown graphically in the attached survey report. The top four items the students chose as most useful to help them succeed were (in descending order):

1. Faculty mentoring to help them select and join a research lab
2. Focused career advising
3. Better equipment in the teaching labs
4. Skills workshops such as writing, literature navigation, presentations

As described in the Justification section, this program fee will support activities that directly address the students' top concerns. Also, the Associated Students of the University of Arizona (ASUA) and the Graduate Professional Student Council (GPSC) are the student government on the University of Arizona campus that is comprised of students who are willing to go above and beyond and serve their school and peers. ASUA and GPSC executive officers attend the annual university fees meeting and review fee proposals to ensure the benefit to the students paying the fee. They also voted to put this fee forward for ABOR review/approval.

MARKET PRICING

Institution	Degree	Annual Price		
		Resident	Nonresident	Online
University of Illinois at Urbana-Champaign	BS Chemistry, BS Biochemistry	\$ 17,258	\$ 34,708	
University of Minnesota-Twin Cities	BS Chemistry	17,142.00	35,440.00	
University of Minnesota-Twin Cities	BS Biochemistry	15,142.00	33,440.00	
Michigan State University	BS Biochemistry & Molecular Biology; BA/BS Chemistry	14,460.00	39,776.00	
University of California-Los Angeles	BS Chemistry, BS Biochemistry	13,239.00	36,767.00	
University of Arizona	BA/BS Chemistry, BA/BS Biochemistry	12,996.00	37,023.00	
Texas A & M University	BA/BS Biochemistry	12,070.00	39,411.00	
Texas A & M University	BA/BS Chemistry	11,728.00	39,068.00	
University of Texas at Austin	BS Chemistry, BS Biochemistry	11,480.00	39,874.00	
University of Wisconsin-Madison	BA/BS Chemistry, BS Biochemistry	10,742.00	38,630.00	

BUDGET

Financial Aid Set Aside (FSA) Amount: 14.0%

Proposed Annual Revenue

Program Fee	\$	\$ 300.00
Number of Students	#	321
Total Revenue	=	\$ 96,300.00

Proposed Annual Expenditures

Financial Aid Set Aside	\$	\$ 13,482.00
Administrative Service Charge	\$	\$ 12,787.00
Undergraduate research coordinator salary	\$	\$ 8,118.00
Career & professional development workshops	\$	\$ 1,000.00
Instrumentation for upper level teaching labs	\$	\$ 60,913.00
	\$	
	\$	
	\$	
	\$	
Total Program Costs	=	\$ 96,300.00

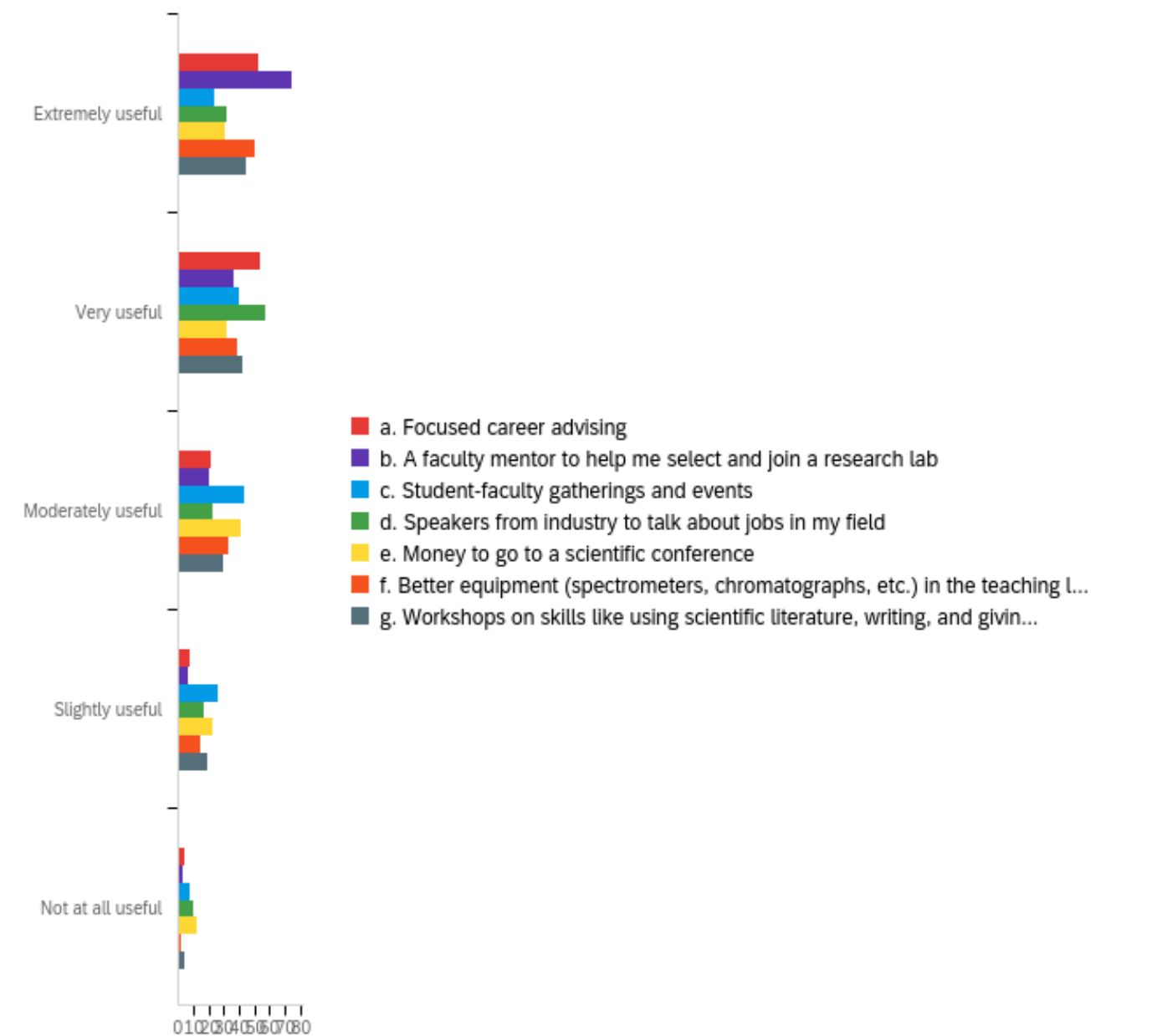
Default Report

CBC undergraduate program survey
November 5th 2020, 1:22 pm MST

Q_RecaptchaScore

#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Q_RecaptchaScore	0.10	0.90	0.87	0.09	0.01	141

Q1 - How useful do you feel each of the following would be in helping you succeed as a CBC undergraduate student?



#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	a. Focused career advising	1.00	5.00	1.97	1.01	1.01	140
2	b. A faculty mentor to help me select and join a research lab	1.00	5.00	1.76	0.99	0.98	140
3	c. Student-faculty gatherings and events	1.00	5.00	2.66	1.11	1.24	140
4	d. Speakers from industry to talk about jobs in my field	1.00	5.00	2.40	1.17	1.38	139

5	e. Money to go to a scientific conference	1.00	5.00	2.65	1.23	1.52	138
6	f. Better equipment (spectrometers, chromatographs, etc.) in the teaching labs	1.00	5.00	2.14	1.07	1.14	139
7	g. Workshops on skills like using scientific literature, writing, and giving presentations	1.00	5.00	2.24	1.13	1.28	139

#	Question	Extremely useful		Very useful		Moderately useful		Slightly useful		Not at all useful		Total
1	a. Focused career advising	37.86%	53	38.57%	54	15.00%	21	5.71%	8	2.86%	4	140
2	b. A faculty mentor to help me select and join a research lab	53.57%	75	25.71%	36	14.29%	20	4.29%	6	2.14%	3	140
3	c. Student-faculty gatherings and events	17.14%	24	28.57%	40	30.71%	43	18.57%	26	5.00%	7	140
4	d. Speakers from industry to talk about jobs in my field	23.02%	32	41.01%	57	16.55%	23	12.23%	17	7.19%	10	139
5	e. Money to go to a scientific conference	22.46%	31	23.19%	32	29.71%	41	15.94%	22	8.70%	12	138
6	f. Better equipment (spectrometers, chromatographs, etc.) in the teaching labs	35.97%	50	28.06%	39	23.74%	33	10.79%	15	1.44%	2	139
7	g. Workshops on skills like using scientific literature, writing, and giving presentations	32.37%	45	30.22%	42	20.86%	29	13.67%	19	2.88%	4	139

Q2 - What additional resources you would like CBC to offer for you to be successful?

What additional resources you would like CBC to offer for you to be successful?

I would love to be able to go to scientific conferences or to have a faculty mentor to help me select and join a research lab.

Unsure

Other ways to gain experience in the field outside of working in a research lab

More thorough explanations of lab spectrums and more 1 on 1 help to better be able to run a procedures alone

I think resources on the many lab techniques that are used would be helpful. And I also think more independent procedure creation to work on labs instead of following a procedure.

more peer support and a set up for peer groups (like the cohorts in education)

Shadowing opportunities in our choice of job field

Even more research/lab assistance/opportunities

More focus on analytical chemistry/ real world chemistry than biochemistry topics

More interesting and diverse elective courses that are consistently offered.

Professional communication courses.

Our college advisors are fabulous and I love them but a person dedicated to students on the grad school path to help with that process (picking and applying) would be super useful

I hated my CBC experience. I don't feel like I was ever appreciated or acknowledged. The upper division biochemistry professors were rude and completely disregarding of undergrad biochem majors. My experience at the U of A, on top of the astronomical cost of tuition, has solidified my decision to never go to any college in the United States. I will be moving overseas for an affordable, caring higher education.

I would like to mainly focus on career advising and speakers from my preferred industry.

None other than those listed above

There should be something like industry-academia cooperation/collaboration during undergraduate. The university isn't for philosophy anymore. Most of it is for preparing a person to be able to contribute to the world by work. Only very very few percentage of people do real scholar research. Therefore, an industrial experiment should be imported by uni/faculty/instructor. Time to jump out of the textbook.

None I can think of per-se. SciFinder is semi limited although if signed in google under UA, specific sites like Science Direct

Research advisors

Career advising from scientists of color

More advising plans (4 year plans) or even accelerated plans to graduate earlier

N/A

Workshops or 1 on 1 assistance for honing research skills.

Support 463a. It definitely taught the most career applicable material for a biochemist.

Options after getting bachelor's degree

NA

A niche gripe, but flexibility in incorporating interdepartmental research into the BS/MS program. Besides that, the above programs are excellent ideas and I look forward to their implementation.

N/A

I think a committee of mentors, just like a club, who can update us on more things than just advisors' email would be helpful cuz we can receive more information about labs, opportunities.

N/A

MA

N/A

more lab experiences

more guidance in how to either take more organized notes (online school, lecture, learning material) is very unorganized and I am having a hard time figuring out how to study on my own.

More opportunities to speak with mentors and other faculty in order to get better ideas of what to pursue following graduation.

More and earlier guidance to thesis. Also, career focused survey classes, like forensic science would be cool, so that we can have a trial run for careers that might interest us. I understand if there isn't enough money for that though, I didn't know labs didn't get tuition funding (I think they should, just like any classroom)!

Possible tutoring help

Organized laboratory curriculum in higher lab teaching classes, encouraged semester meetings with assigned faculty research mentor

Colloquium 395 course ought to be more useful. Also more seminar talks from non-academics

I would like better help and advise from my CBC advisor as I feel as though every question I ask is only generally addressed rather than giving me any kind of helpful direction. I have asked numerous specific questions about classes and have received incorrect information about my transfer credit.

N/A

N/A

Not sure, Maybe expansion of CBC course related think tank tutoring hours and access

Especially in Chem labs stop using extremely old techniques and chemical reactions, there is much more applicable chemical reactions that modern labs use (suzuki, cycloaddition, click chemistry, etc). Learning Grignard's is useless.

N/A

I will transfer to a different school and finish my degree there if this school dreams of spending that much money on football and not that much money on my education. Why doesn't tuition cover my lab experiences? What kind of joke is this?

I think the CBC does a wonderful job in promoting the success of their students. It would be nice to see more cohesion between the major and better equipment in labs.

I feel like the courses we have cover most of this and if we have questions about events, research labs, conferences, etc. we can ask current faculty. It seems redundant to offer this.

more seminars/informational seminars of the summer internship/research programs for undergraduates

I think CBC gives students a lot of good resources now really, it's hard to take advantage of them since everything is virtual but there are still good resources

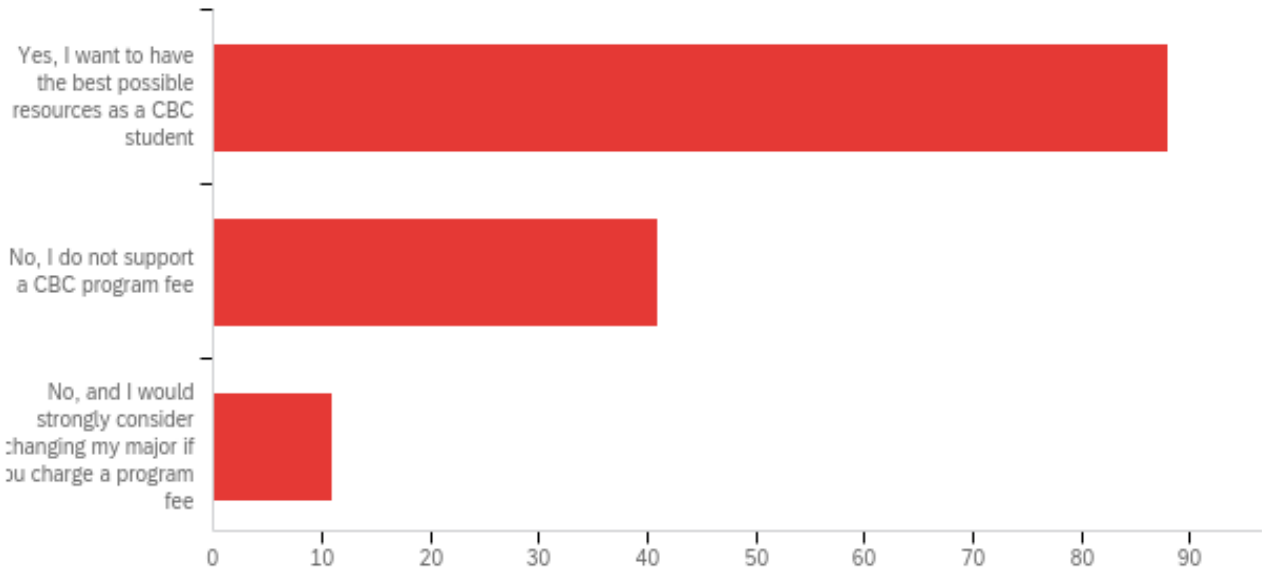
N/A

Tutoring for higher level courses

Additional resources to assist in lab with regards to report writing and data analysis. The expectations for what students are to do with almost no information/instruction is unreasonable at times. More guidance/resources would be great.

Help on graduate admissions starting end of Junior year, I have no idea what I am doing

Q3 - If the above resources were to result in a CBC program fee (\$50-\$150/semester, would you support paying this additional fee?



#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	If the above resources were to result in a CBC program fee (\$50-\$150/semester, would you support paying this additional fee?	1.00	3.00	1.45	0.64	0.40	140

#	Answer	%	Count
1	Yes, I want to have the best possible resources as a CBC student	62.86%	88
2	No, I do not support a CBC program fee	29.29%	41
3	No, and I would strongly consider changing my major if you charge a program fee	7.86%	11
	Total	100%	140

Market Pricing

Comparison of our tuition with peer institutions (Table 1) shows that addition of the program fee does not affect our competitive pricing. In fact, the programs in Table 1 with lower resident tuition have higher non-resident rates. We selected peer universities with similar size programs (based on ACS degree data) and similar rankings. It is important to note that the University of Arizona is currently ranked #10 in the US in analytical chemistry by US News & World Report. Several of the programs in Table 1 are also in the top ten analytical programs. To remain competitive in this area, it is crucial that we offer state-of-the-art analytical instrumentation in our teaching labs—one of the principal objectives of this program fee.

Table 1. Comparison with peer institutions. Values in yellow are higher than UA tuition values.

Institution	Degree program	Resident tuition	Requested fee	Resident total	Non-resident tuition	Requested fee	Non-resident total
University of Illinois at Urbana-Champaign	BS Chemistry, BS Biochemistry	\$17,258.00		\$17,258.00	\$34,708.00		\$34,708.00
University of Minnesota-Twin Cities	BS Chemistry	\$17,142.00		\$17,142.00	\$35,440.00		\$35,440.00
University of Minnesota-Twin Cities	BS Biochemistry	\$15,142.00		\$15,142.00	\$33,440.00		\$33,440.00
Michigan State University	BS Biochemistry & Molecular Biology; BA/BS Chemistry	\$14,460.00		\$14,460.00	\$39,776.00		\$39,776.00
University of California-Los Angeles	BS Chemistry, BS Biochemistry	\$13,239.00		\$13,239.00	\$36,767.00		\$36,767.00
University of Arizona	BA/BS Chemistry, BA/BS Biochemistry	\$12,696.00	\$100.00 (l) \$300.00 (u)	\$12,996.00	\$36,723.00	\$300.00	\$37,023.00
Texas A & M University	BA/BS Biochemistry	\$12,070.00		\$12,070.00	\$39,411.00		\$39,411.00
Texas A & M University	BA/BS Chemistry	\$11,728.00		\$11,728.00	\$39,068.00		\$39,068.00
University of Texas at Austin	BS Chemistry, BS Biochemistry	\$11,480.00		\$11,480.00	\$39,874.00		\$39,874.00
University of Wisconsin-Madison	BA/BS Chemistry, BS Biochemistry	\$10,742.00		\$10,742.00	\$38,630.00		\$38,630.00

The program fee is not expected to negatively affect student demand for our programs. Only a small percentage of the students in our survey indicated that they would consider changing majors due to the fee. We believe that the program enhancements provided by this fee will increase student satisfaction and make them better prepared for their careers. This in turn will lead to better opportunities for them upon graduation.

PROGRAM FEE REQUEST - NEW

University: University of Arizona

College/School: College of Science

Department: Chemistry & Biochemistry

Program: CHEM BA & BS, BIOC BA & BS

☐ Both

☐ Graduate

☐ Undergraduate Lower Division

Choose One Option

Resident:

\$ 50 /semester

Proposed Fee

Effective Date: Fall 2021

(this field you may enter other option just by typing it in box)

Non-Resident:

\$ 50 /semester

Proposed Fee

Effective Date: Fall 2021

(this field you may enter other option just by typing it in box)

Other Applicable Fees in School/Program

Resident:

Non-Resident:

Applicable Differential Tuition:

0

0

Number of classes within the program with a fee:

13

13

Percent of classes within the program with a fee:

48%

48%

Purpose (Please provide a brief statement detailing the purpose of the tuition, including the anticipated expenditures of tuition revenue and benefits the tuition will provide students.)

The program fee revenue will pay for enhanced services and resources to prepare CBC students for successful careers. These resources will benefit students throughout their career, and will be partially supported by lower level fees and partially by upper level fees. A designated faculty member will serve as an undergraduate research coordinator (URC), mentoring students to select a research lab and guiding them toward successful completion of milestones such as the Senior Thesis and poster presentation. This will especially benefit biochemistry majors, who are required to complete a one-year research experience. However, some chemistry majors also participate in research experiences and will also benefit from this resource. The URC will focus on getting more CBC students involved in research and encourage early entry into research. The URC faculty will be given teaching release or additional funds to effectively fulfill this role (see budget for details).

The URC will also implement new workshops specifically geared toward the needs and important skills of CBC students, such as scientific literature navigation, technical writing, scientific presentations, and career preparation. They will invite speakers from the fields of chemistry and biochemistry to provide important perspectives and career advice to students. The recent surge in the use of remote learning will make it possible to engage speakers from outside our immediate geographical area. This will greatly expand our students' awareness of career opportunities and create networking possibilities that did not exist before.

The 13 course fees in the department pay for lab consumables, materials, and other equipment that will not be covered by this program fee.

Justification (Please provide a brief statement on what the proposal is intended to pay for and how much of the costs will be covered by the incremental revenue)

The program fee revenue will be used to support activities that directly address the students' top concerns:

- 14% will support financial aid set-aside for students that have financial need.
- 60.66% will support hiring the URC: to mentor students and help them identify their research interests, match them with a research advisor, and guide them through the process
- 10% will support workshops and seminars: scientific literature, thesis writing, resume writing, career options, writing grant proposals, internships, pursuing scholarships, applying to graduate/professional schools, etc. This support includes the invited speaker series to broaden student awareness of career options
- 15.44% the University will assess administrative service charge to recover overhead costs incurred by the University. The revenues generated from the Administrative Service Charge (ASC) are used specifically to support overhead costs and administrative services that benefit the entire University, but are not easily assignable to any one unit. Examples include utilities, payroll processing, human resources, information technology, budgeting and procurement.

Since all BS Biochemistry majors are required to complete one year of research, the choice of a research director is a critical decision that can have ramifications on their future career. It is important that students join a lab that suits their interests. Having a faculty member with expertise in the field to guide them in the selection process will ensure they make the best choice. This same faculty member may also teach the majors' seminar course, BIOC 296b or CHEM 395a, depending on their field and the needs of the Department. The cost to fill the faculty member's regular teaching slot with another instructor is \$20,000 per year (or \$10,000 if they are assigned to teach the seminar class) + ERE expenses.

The invited speaker seminar series will be geared toward offering a variety of perspectives to increase student awareness of potential career paths. It will include speakers from industrial, government, and academic labs. Many of these seminars will be conducted remotely. Costs involved with this effort may include travel costs for local speakers as well as event expenses for those seminars that are held in person. Costs for all of these services will be partially covered by the upper-level program fees.

Student Consultation (Please describe the method and outcomes of student consultation)

A survey was administered to all CBC undergraduate students in Fall 2020. Out of 612 CBC majors, 140 (~23%) responded to the survey. The full survey results are provided as an attachment. In summary, 63% of respondents supported the idea of a CBC program fee, as indicated by their responses to Question #3 of the survey.

While students applaud CBC for providing them rich research opportunities and critical analytical skills that prepare them well for graduate school, there are some important areas where students are under-served. Student exit surveys (conducted each semester) indicate a need for improvement in workforce and career preparation, professional skill (e.g., technical writing) development, and providing adequate equipment in teaching labs. These sentiments were echoed in our recent program survey, in which students also expressed a desire for faculty mentor-ship in finding and joining a research lab that aligns with their goals and interests.

In the CBC student program survey, we asked what services and/or resources students thought would most benefit them in the program. Student responses are shown graphically in the attached survey report. The top four items the students chose as most useful to help them succeed were (in descending order):

1. Faculty mentoring to help them select and join a research lab
2. Focused career advising
3. Better equipment in the teaching labs
4. Skills workshops such as writing, literature navigation, presentations

Also, the Associated Students of the University of Arizona (ASUA) and the Graduate Professional Student Council (GPSC) are the student government on the University of Arizona campus that is comprised of students who are willing to go above and beyond and serve their school and peers. ASUA and GPSC executive officers attend the annual university fees meeting and review fee proposals to ensure the benefit to the students paying the fee. They also voted to put this fee forward for ABOR review/approval.

MARKET PRICING

Institution	Degree	Annual Price		
		Resident	Nonresident	Online
University of Illinois at Urbana-Champaign	BS Chemistry, BS Biochemistry	\$ 17,258	\$ 34,708	
University of Minnesota-Twin Cities	BS Chemistry	17,142.00	35,440.00	
University of Minnesota-Twin Cities	BS Biochemistry	15,142.00	33,440.00	
Michigan State University	BS Biochemistry & Molecular Biology; BA/BS Chemistry	14,460.00	39,776.00	
University of California-Los Angeles	BS Chemistry, BS Biochemistry	13,239.00	36,767.00	
University of Arizona	BA/BS Chemistry, BA/BS Biochemistry	12,996.00	37,023.00	
Texas A & M University	BA/BS Biochemistry	12,070.00	39,411.00	
Texas A & M University	BA/BS Chemistry	11,728.00	39,068.00	
University of Texas at Austin	BS Chemistry, BS Biochemistry	11,480.00	39,874.00	
University of Wisconsin-Madison	BA/BS Chemistry, BS Biochemistry	10,742.00	38,630.00	

BUDGET

Financial Aid Set Aside (FSA) Amount: 14.0%

Proposed Annual Revenue

Program Fee	\$	\$ 100.00
Number of Students	#	\$ 291
Total Revenue	=	\$ 29,100.00

Proposed Annual Expenditures

Financial Aid Set Aside	\$	\$ 4,074.00
Administrative Service Charge	\$	\$ 3,864.00
Undergraduate research coordinator salary	\$	\$ 18,162.00
Career & professional development workshops	\$	\$ 3,000.00
	\$	
	\$	
	\$	
	\$	
	\$	
Total Program Costs	=	\$ 29,100.00

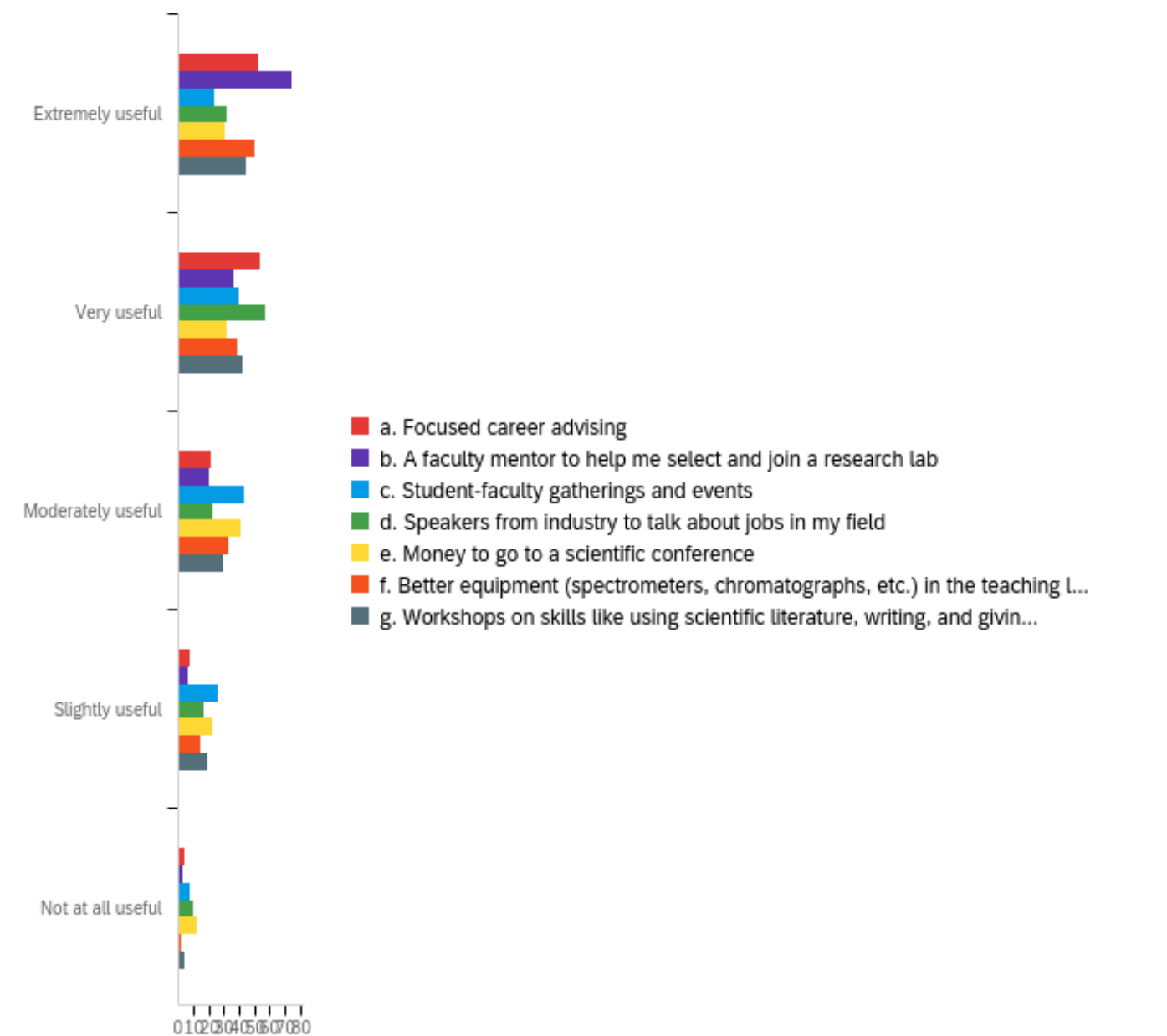
Default Report

CBC undergraduate program survey
November 5th 2020, 1:22 pm MST

Q_RecaptchaScore

#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Q_RecaptchaScore	0.10	0.90	0.87	0.09	0.01	141

Q1 - How useful do you feel each of the following would be in helping you succeed as a CBC undergraduate student?



#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	a. Focused career advising	1.00	5.00	1.97	1.01	1.01	140
2	b. A faculty mentor to help me select and join a research lab	1.00	5.00	1.76	0.99	0.98	140
3	c. Student-faculty gatherings and events	1.00	5.00	2.66	1.11	1.24	140
4	d. Speakers from industry to talk about jobs in my field	1.00	5.00	2.40	1.17	1.38	139

5	e. Money to go to a scientific conference	1.00	5.00	2.65	1.23	1.52	138
6	f. Better equipment (spectrometers, chromatographs, etc.) in the teaching labs	1.00	5.00	2.14	1.07	1.14	139
7	g. Workshops on skills like using scientific literature, writing, and giving presentations	1.00	5.00	2.24	1.13	1.28	139

#	Question	Extremely useful		Very useful		Moderately useful		Slightly useful		Not at all useful		Total
1	a. Focused career advising	37.86%	53	38.57%	54	15.00%	21	5.71%	8	2.86%	4	140
2	b. A faculty mentor to help me select and join a research lab	53.57%	75	25.71%	36	14.29%	20	4.29%	6	2.14%	3	140
3	c. Student-faculty gatherings and events	17.14%	24	28.57%	40	30.71%	43	18.57%	26	5.00%	7	140
4	d. Speakers from industry to talk about jobs in my field	23.02%	32	41.01%	57	16.55%	23	12.23%	17	7.19%	10	139
5	e. Money to go to a scientific conference	22.46%	31	23.19%	32	29.71%	41	15.94%	22	8.70%	12	138
6	f. Better equipment (spectrometers, chromatographs, etc.) in the teaching labs	35.97%	50	28.06%	39	23.74%	33	10.79%	15	1.44%	2	139
7	g. Workshops on skills like using scientific literature, writing, and giving presentations	32.37%	45	30.22%	42	20.86%	29	13.67%	19	2.88%	4	139

Q2 - What additional resources you would like CBC to offer for you to be successful?

What additional resources you would like CBC to offer for you to be successful?

I would love to be able to go to scientific conferences or to have a faculty mentor to help me select and join a research lab.

Unsure

Other ways to gain experience in the field outside of working in a research lab

More thorough explanations of lab spectrums and more 1 on 1 help to better be able to run a procedures alone

I think resources on the many lab techniques that are used would be helpful. And I also think more independent procedure creation to work on labs instead of following a procedure.

more peer support and a set up for peer groups (like the cohorts in education)

Shadowing opportunities in our choice of job field

Even more research/lab assistance/opportunities

More focus on analytical chemistry/ real world chemistry than biochemistry topics

More interesting and diverse elective courses that are consistently offered.

Professional communication courses.

Our college advisors are fabulous and I love them but a person dedicated to students on the grad school path to help with that process (picking and applying) would be super useful

I hated my CBC experience. I don't feel like I was ever appreciated or acknowledged. The upper division biochemistry professors were rude and completely disregarding of undergrad biochem majors. My experience at the U of A, on top of the astronomical cost of tuition, has solidified my decision to never go to any college in the United States. I will be moving overseas for an affordable, caring higher education.

I would like to mainly focus on career advising and speakers from my preferred industry.

None other than those listed above

There should be something like industry-academia cooperation/collaboration during undergraduate. The university isn't for philosophy anymore. Most of it is for preparing a person to be able to contribute to the world by work. Only very very few percentage of people do real scholar research. Therefore, an industrial experiment should be imported by uni/faculty/instructor. Time to jump out of the textbook.

None I can think of per-se. SciFinder is semi limited although if signed in google under UA, specific sites like Science Direct

Research advisors

Career advising from scientists of color

More advising plans (4 year plans) or even accelerated plans to graduate earlier

N/A

Workshops or 1 on 1 assistance for honing research skills.

Support 463a. It definitely taught the most career applicable material for a biochemist.

Options after getting bachelor's degree

NA

A niche gripe, but flexibility in incorporating interdepartmental research into the BS/MS program. Besides that, the above programs are excellent ideas and I look forward to their implementation.

N/A

I think a committee of mentors, just like a club, who can update us on more things than just advisors' email would be helpful cuz we can receive more information about labs, opportunities.

N/A

MA

N/A

more lab experiences

more guidance in how to either take more organized notes (online school, lecture, learning material) is very unorganized and I am having a hard time figuring out how to study on my own.

More opportunities to speak with mentors and other faculty in order to get better ideas of what to pursue following graduation.

More and earlier guidance to thesis. Also, career focused survey classes, like forensic science would be cool, so that we can have a trial run for careers that might interest us. I understand if there isn't enough money for that though, I didn't know labs didn't get tuition funding (I think they should, just like any classroom)!

Possible tutoring help

Organized laboratory curriculum in higher lab teaching classes, encouraged semester meetings with assigned faculty research mentor

Colloquium 395 course ought to be more useful. Also more seminar talks from non-academics

I would like better help and advise from my CBC advisor as I feel as though every question I ask is only generally addressed rather than giving me any kind of helpful direction. I have asked numerous specific questions about classes and have received incorrect information about my transfer credit.

N/A

N/A

Not sure, Maybe expansion of CBC course related think tank tutoring hours and access

Especially in Chem labs stop using extremely old techniques and chemical reactions, there is much more applicable chemical reactions that modern labs use (suzuki, cycloaddition, click chemistry, etc). Learning Grignard's is useless.

N/A

I will transfer to a different school and finish my degree there if this school dreams of spending that much money on football and not that much money on my education. Why doesn't tuition cover my lab experiences? What kind of joke is this?

I think the CBC does a wonderful job in promoting the success of their students. It would be nice to see more cohesion between the major and better equipment in labs.

I feel like the courses we have cover most of this and if we have questions about events, research labs, conferences, etc. we can ask current faculty. It seems redundant to offer this.

more seminars/informational seminars of the summer internship/research programs for undergraduates

I think CBC gives students a lot of good resources now really, it's hard to take advantage of them since everything is virtual but there are still good resources

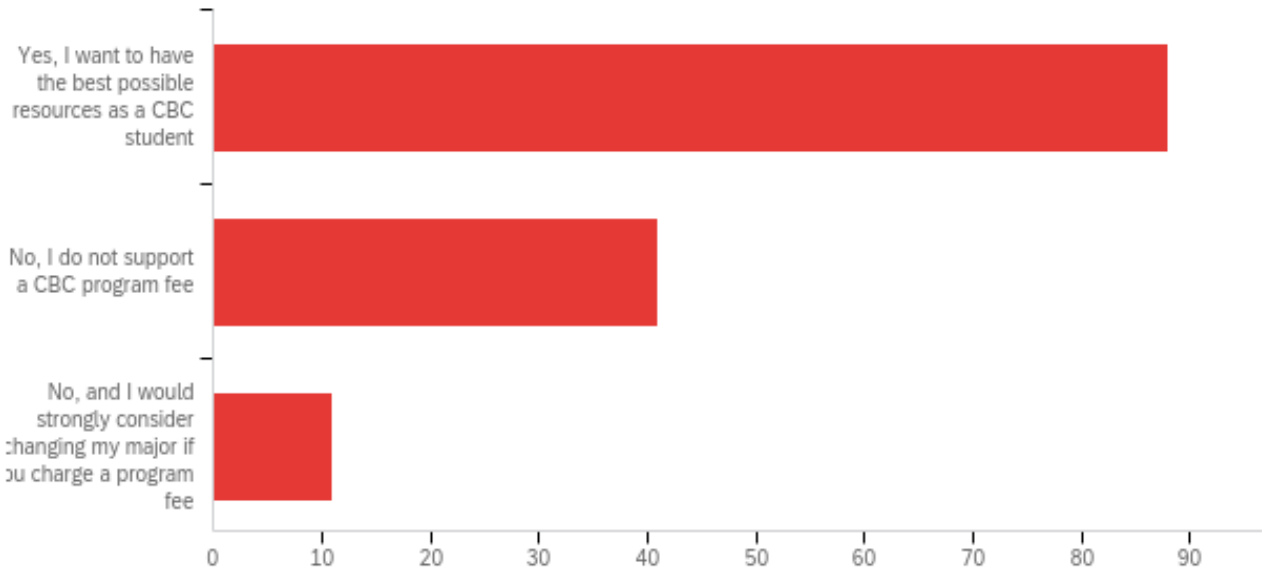
N/A

Tutoring for higher level courses

Additional resources to assist in lab with regards to report writing and data analysis. The expectations for what students are to do with almost no information/instruction is unreasonable at times. More guidance/resources would be great.

Help on graduate admissions starting end of Junior year, I have no idea what I am doing

Q3 - If the above resources were to result in a CBC program fee (\$50-\$150/semester, would you support paying this additional fee?



#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	If the above resources were to result in a CBC program fee (\$50-\$150/semester, would you support paying this additional fee?	1.00	3.00	1.45	0.64	0.40	140

#	Answer	%	Count
1	Yes, I want to have the best possible resources as a CBC student	62.86%	88
2	No, I do not support a CBC program fee	29.29%	41
3	No, and I would strongly consider changing my major if you charge a program fee	7.86%	11
	Total	100%	140

Market Pricing

Comparison of our tuition with peer institutions (Table 1) shows that addition of the program fee does not affect our competitive pricing. In fact, the programs in Table 1 with lower resident tuition have higher non-resident rates. We selected peer universities with similar size programs (based on ACS degree data) and similar rankings. It is important to note that the University of Arizona is currently ranked #10 in the US in analytical chemistry by US News & World Report. Several of the programs in Table 1 are also in the top ten analytical programs. To remain competitive in this area, it is crucial that we offer state-of-the-art analytical instrumentation in our teaching labs—one of the principal objectives of this program fee.

Table 1. Comparison with peer institutions. Values in yellow are higher than UA tuition values.

Institution	Degree program	Resident tuition	Requested fee	Resident total	Non-resident tuition	Requested fee	Non-resident total
University of Illinois at Urbana-Champaign	BS Chemistry, BS Biochemistry	\$17,258.00		\$17,258.00	\$34,708.00		\$34,708.00
University of Minnesota-Twin Cities	BS Chemistry	\$17,142.00		\$17,142.00	\$35,440.00		\$35,440.00
University of Minnesota-Twin Cities	BS Biochemistry	\$15,142.00		\$15,142.00	\$33,440.00		\$33,440.00
Michigan State University	BS Biochemistry & Molecular Biology; BA/BS Chemistry	\$14,460.00		\$14,460.00	\$39,776.00		\$39,776.00
University of California-Los Angeles	BS Chemistry, BS Biochemistry	\$13,239.00		\$13,239.00	\$36,767.00		\$36,767.00
University of Arizona	BA/BS Chemistry, BA/BS Biochemistry	\$12,696.00	\$100.00 (l) \$300.00 (u)	\$12,996.00	\$36,723.00	\$300.00	\$37,023.00
Texas A & M University	BA/BS Biochemistry	\$12,070.00		\$12,070.00	\$39,411.00		\$39,411.00
Texas A & M University	BA/BS Chemistry	\$11,728.00		\$11,728.00	\$39,068.00		\$39,068.00
University of Texas at Austin	BS Chemistry, BS Biochemistry	\$11,480.00		\$11,480.00	\$39,874.00		\$39,874.00
University of Wisconsin-Madison	BA/BS Chemistry, BS Biochemistry	\$10,742.00		\$10,742.00	\$38,630.00		\$38,630.00

The program fee is not expected to negatively affect student demand for our programs. Only a small percentage of the students in our survey indicated that they would consider changing majors due to the fee. We believe that the program enhancements provided by this fee will increase student satisfaction and make them better prepared for their careers. This in turn will lead to better opportunities for them upon graduation.

PROGRAM FEE REQUEST - CHANGE TO EXISTING

University: University of Arizona

College/School: Honors College

Department: N/A

Program: Multiple

☐ Both

☐ Graduate

☒ Undergraduate

Upper Division

Choose One Option

Resident:

\$ 250 /semester

\$ 475 /semester

Effective Date: Fall 2021

Current Rate

Proposed Rate

(this field you may enter other option just by typing it in box)

Non-Resident:

\$ 250 /semester

\$ 475 /semester

Effective Date: Fall 2021

Current Rate

Proposed Rate

(this field you may enter other option just by typing it in box)

Program Fee History:

Most Recent Date & Change to fee (Date/Amount)

Resident:

Date Fee Established Fall 2010 and original amount \$ 250 Fall 2010 \$ 250

Most Recent Date & Change to fee (Date/Amount)

Non-Resident:
Date Fee Established Fall 2010 and original amount \$ 250 Fall 2010 \$ 250

Other Applicable Fees in School/Program

Resident:

Non-Resident:

Applicable differential tuition amount:

0

0

Number of classes within the program with a fee:

1

1

Percent of classes within the program with a fee:

0%

0%

Purpose (Please provide a brief statement detailing the purpose of the fee, including the anticipated expenditures of fee revenue and benefits the fee will provide students. Include an explanation of the additional benefits funded by the increase.)

We reported above 0 differential tuition amount as our Honors College students come from multiple programs and colleges, is impossible to list all of them, there are no additional program fees or differential tuition within the Honors College.

An increase in the Honors College fee will support continuing and improved academic programming, student retention, experience, and overall success. The Honors fee was initiated in 2010 at \$500/year and has remained at this level despite growth in the College and expansion of student support and programming. An increase of \$475/term (i.e., \$950/year total) will support needed changes in response to issue consistently raised in student feedback. To best serve our high-achieving students and enhance their academic and curricular experience, the incremental revenue from the fee increase will enable (and fund) efforts described below under Justification.

Justification (Please provide a brief statement on what the proposal is intended to pay for and how much of the costs will be covered by the incremental revenue)

With the honors fee in place at \$950/year, we are projecting a net revenue of \$2,634,890. We will further support students in the following ways:

- An estimated \$1,660,000 of it will be used to support staff expenses including hiring a new advisor and a new faculty member. Providing additional staffing support for the Office of Nationally Competitive Scholarships enabling more mentoring support. We also plan on increasing salaries 2% annually beginning Fall 2022.
- Additionally, we plan to use \$ 500,000 of fee funds to pay stipends to faculty teaching Honors courses as well as cover any extracurricular activities. This will enable us to greatly expand the number of Honors sections of courses across campus. This includes courses within majors, minors and in the general education program.
- We will use \$100,000 of fee funding to offer more student scholarships. Provide more support for students to get into research, support summer research opportunities and complete the Honors thesis.

We are budgeting approximately \$200,000 of operating expenses and \$174,000 in student programming for the following:

- Establish an Honors Faculty Fellows program that will serve students by providing direct faculty-student connections that can result in research projects, mentoring, out of classroom experiences, and new Honors sections of key courses.
- Provide further development/support for PATH peer mentoring program to provide additional leadership/mentorship training for mentors and more opportunities for mentees.
- Provide support to leadership council of Honors student club and organization leaders.
- Increase the amount internship and professional development opportunities and support.
- Creation of a sophomore year experience called "Accelerate" that is a one-credit experience designed to propel students toward creating an individualized Honors plan.
- Establish more programming and support for student well-being and mental health. This includes partnering with CAPS to develop a program where Honors College will provide financial support for Honors students to use CAPS services.
- Provide additional funds to support study abroad and develop an Honors Global Scholars pathway.
- Further support students participating in Alternative Spring Break service-learning.
- Establish funds for supporting service -earning opportunities for Honors students.

Student Consultation (Please describe the method and outcomes of student consultation)

See attached.

MARKET PRICING

Institution	Degree	Annual Price		
		Resident	Nonresident	Online
University of Oregon	Clark Honors College	\$ 2,781	\$ 2,781	
Arizona State	Barrett Honors College	2,000.00	2,000.00	
University of Arizona	Honors College	950.00	950.00	
Northern Arizona	Honors College	700.00	700.00	
University of Florida		80.00	80.00	
University of North Carolina	Chapel Hill	0.00	0.00	

BUDGETFinancial Aid Set Aside (FSA) Amount: 18.0%

Proposed Annual Revenue

Program Fee Amount	\$	\$ 950.00
Number of Students	#	\$ 4,000
Total Revenue	=	\$ 3,800,000.00

Proposed Annual Expenditures

Financial Aid Set Aside	\$	\$ 684,000.00
Administrative Service Charge	\$	\$ 481,110.00
Support Staff Expenses (with ERE)	\$	\$ 1,660,052.00
Operating Expenses	\$	\$ 200,000.00
Student Services (Scholarships)	\$	\$ 100,000.00
Other-Expanding student programming (student	\$	\$ 174,838.00
Faculty Personnel Expenses-outside college par	\$	\$ 500,000.00
	\$	
	\$	
Total Program Costs	=	\$ 3,800,000.00

Honors College - Student Consultation

Over the past three years, with new senior leadership in Dean Terry Hunt and Associate Dean for Academic Affairs, John Pollard, the Honors College has held several student focus groups and conducted surveys to identify students concerns. Student feedback has revealed consistent themes and particular issues that demand attention (as detailed above).

In Fall 2020, to better define and represent issues that have emerged from students over time, the Honors College conducted two college-wide surveys: one addressing co-curricular priorities and the other, academic issues facing students. The second academic survey explicitly addressed the fee increase and allowed us to frame student challenges and opportunities in planning and best use of additional fee revenue.

The academic survey given to all current Honors college students showed strong student support for increased grant and scholarship aid, internships (particularly credit-bearing), as well as greater choice and reliability in honors course offerings, including those offered across different majors. Students also strongly supported growing partnerships (e.g., with College of Medicine), greater support for thesis preparation and completion, building more in-depth relationships with faculty, and a variety of expanded or new co-curricular programming. Also supported in the survey: online honors courses, greater study abroad opportunities, more course offerings within the College (HNRS courses), increased academic advising, activities and social events fostering community, and creating new interdisciplinary honors minors. Student priorities guided decisions for best utilizing fee revenue.

In the same academic survey, students responded to the fee increase. While strongly supporting the proposed continued and enhanced programming, students lamented the fee, and sometimes in strong dissent.

In planning the fee increase proposal, Honors College leadership held meetings with two important student groups: Honors College Ambassadors and members of the peer mentoring program ("PATH" Mentors). Both meetings educed critical discussion, support, and skepticism over the fee increase proposal. Students primarily expressed concern over access for students with financial need. Other students lauded efforts to increase honors course offerings and increase faculty engagement in the College. No one wants costs to rise, but several students have expressed their understanding about the critical needs of the College.

Finally, Honors College leadership extended an open invitation to meet with students. In these meetings, students shared their strong commitment and contentment with the College. They also offered comments in support of plans to make changes with the fee increase.

Also, the Associated Students of the University of Arizona (ASUA) and the Graduate Professional Student Council (GPSC) are the student government on the University of Arizona campus that is comprised of students who are willing to go above and beyond and serve their school and peers. ASUA and GPSC executive officers attend the annual university fees meeting and review fee proposals to ensure the benefit to the students paying the fee. They also voted to put this fee forward for ABOR review/approval.

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PROGRAM FEE REQUEST - CHANGE TO EXISTING

University: University of Arizona

College/School: College of Architecture, Planning and Landscape Arch

Department: School of Landscape Architecture

Program: Graduate Certificate in Heritage Conservation

☐ Both ☒ Graduate ☐ Undergraduate

Resident: \$ 200 /credit \$ 0 /credit — Effective Date: Fall 2021
Current Rate Proposed Rate (this field you may enter other option just by typing it in box)

Non-Resident: \$ 200 /credit \$ 0 /credit — Effective Date: Fall 2021
Current Rate Proposed Rate (this field you may enter other option just by typing it in box)

Program Fee History:

Resident:			Most Recent Date & Change to fee (Date/Amount)		
Date Fee Established	Fall	2012	and original amount	<u>\$ 200</u>	Fall 2012 <u>\$ 200</u>
Non-Resident:			Most Recent Date & Change to fee (Date/Amount)		
Date Fee Established	Fall	2012	and original amount	<u>\$ 200</u>	Fall 2012 <u>\$ 200</u>

Other Applicable Fees in School/Program	Resident:	Non-Resident:
Applicable differential tuition amount:	<u>0</u>	<u>0</u>
Number of classes within the program with a fee:	<u>0</u>	<u>0</u>
Percent of classes within the program with a fee:	<u>0%</u>	<u>0%</u>

Purpose (Please provide a brief statement detailing the purpose of the fee, including the anticipated expenditures of fee revenue and benefits the fee will provide students. Include an explanation of the additional benefits funded by the increase.)

This Graduate Certificate in Heritage Conservation program will be moving fully online in Fall 2021, therefore there is no need for the program fee.

Justification (Please provide a brief statement on what the proposal is intended to pay for and how much of the costs will be covered by the incremental revenue)

The online program option price will be set without the need to offset with fees.

Student Consultation (Please describe the method and outcomes of student consultation)

Fees are being removed because the program is moving online.

MARKET PRICING

Institution	Degree	Annual Price		
		Resident	Nonresident	Online
NA				

BUDGET

Financial Aid Set Aside (FSA) Amount: 0.0%

Proposed Annual Revenue

Program Fee Amount	\$	\$ 0.00
Number of Students	#	
Total Revenue	=	\$ 0.00

Proposed Annual Expenditures

Financial Aid Set Aside	\$	\$ 0.00
Administrative Service Charge	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
Total Program Costs	=	\$ 0.00

University: University of Arizona

 College/School: College of Ag. & Life Sciences

 Class Number: ACBS 497B

 Department: Animal & Biomedical Sciences

 Class Title: Applied Animal Behavior Workshop
☐ Both

 ☐ Graduate

 ☒ Undergraduate

\$ 30 /semester

Proposed Fee

 Effective Date of Change: Spring
2022

(this field you may enter other option just by typing it in box)

Fee Context

 Number of existing class fees within the same department: 15

 Associated Program Fee: \$ 75.00 /semester

Associated Differential Tuition: \$ _____ /semester

Purpose (Please provide a brief statement detailing the purpose of the fee, including the anticipated expenditures of fee revenue and benefits the fee will provide students. Include an explanation of the additional benefits funded by the increase.)

The course will provide the opportunity for applying the principles from the discipline of applied animal behavior to a variety of real-world captive settings (e.g., companion, farm, zoo, laboratory) through illustrative case studies, observation, and literature research. This fee is to cover the cost of field trips that meet learning outcomes for this course. Destinations provide learning experiences not available in the classroom. This class allows for extended opportunities to practice specific one-on-one skills with individual case study animals. This workshop further builds on experiences observed and practiced in ACBS 482/484.

Justification (Please provide a brief statement on what the proposal is intended to pay for and how much of the costs will be covered by the incremental revenue)

Fees will pay for motor-pool for one 15 passenger van and associated mileage costs. Collected fees will allow for up to 4 field trips to locations within Southern Arizona. Proposed locations include Valley Humane Society in Casa Grande, Phoenix Animal Behavior Center in Scottsdale and Arizona Animal Welfare League in Phoenix. Mileage justification and breakdown of cost attached.

There is no overlap of materials between other fees the student might pay and this course fee. Additionally, course fees are subject to the Expenditure Based Administrative Service charge of 1% which is assessed on all expenditures. These monies are used to support overhead costs and administrative services the university provides but are not easily assignable to any one unit. This class is typically offered only in the Spring, the proposed revenue and expenditures below are term figures.

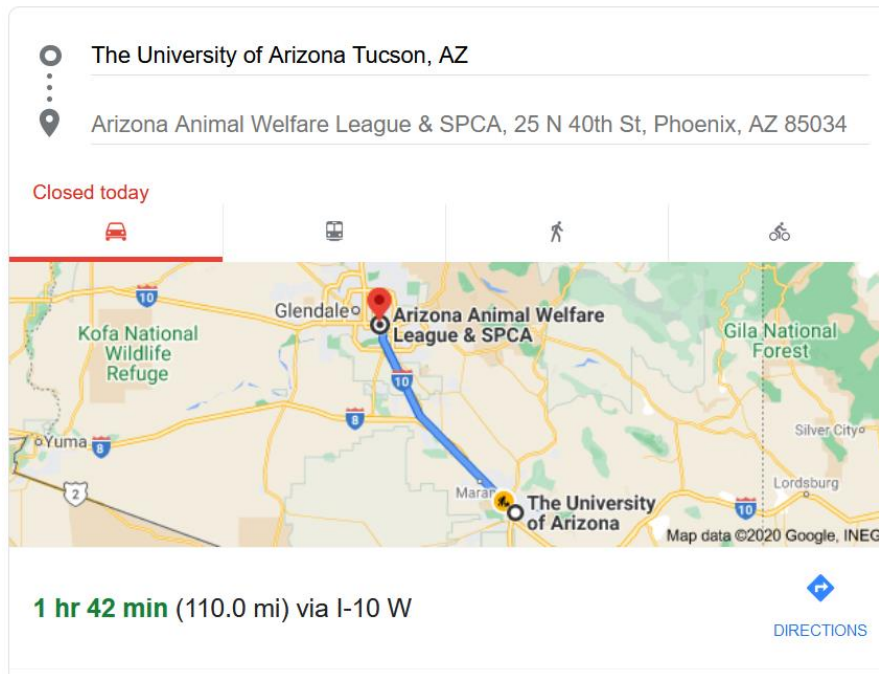
Proposed Annual Revenue

Class Fee Amount	\$	\$ 30.00
Number of Students	#	14
Total Revenue	=	\$ 420.00

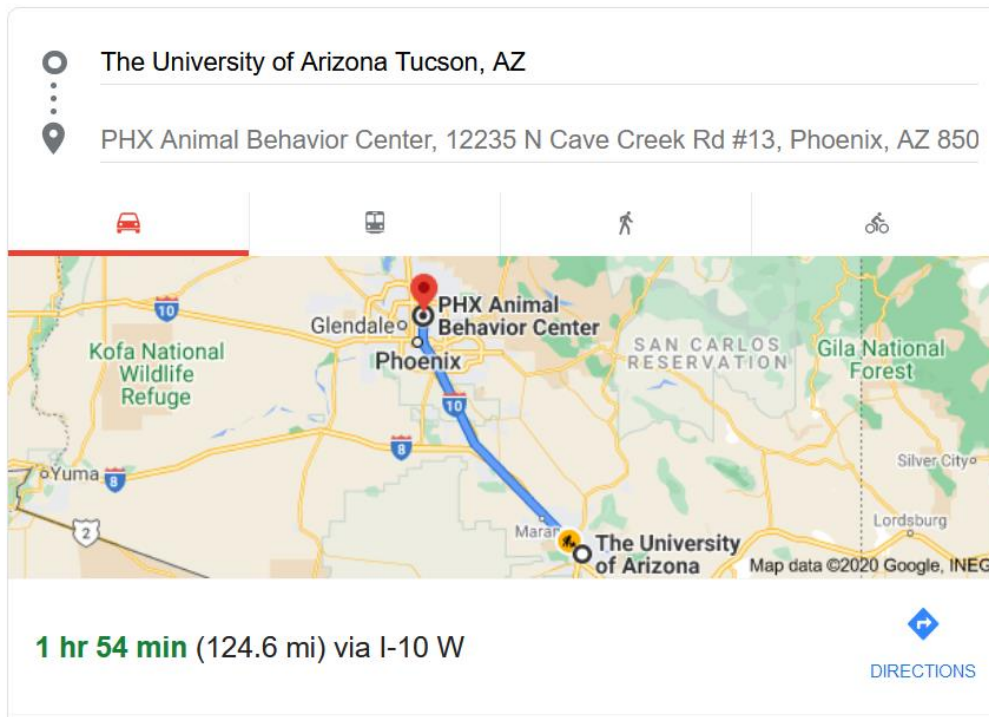
Proposed Annual Expenditures

Administrative Service Charge	\$	\$ 4.18
Motorpool rental fee x 4	\$	\$ 276.44
Mileage for Field-trips (746 miles)	\$	\$ 141.74
	\$	
Total Program Costs	=	\$ 422.36


Arizona Animal Welfare League



Phoenix Animal Behavior Center




Valley Humane Society

 The University of Arizona Tucson, AZ

 Valley Humane Society, 15699 W Aniceto Rd, Casa Grande, AZ 85193

Closed today

 Hours or services may differ



1 hr 2 min (64.8 mi) via I-10 W


DIRECTIONS

Cost Breakdown

Course Catalog Number:

ACBS 497

Total Cost per Student

29.87

Enrollment per Semester

14

Field Trip

A	B	C	D	E	F
Item	Cost per Item	Quantity Needed per Semester	# Days	Total Cost	Cost per Student per Semester
Passenger Van (HOV)	69.11	4	1	276.44	19.75
Mileage	0.19	746	1	141.74	10.12
Field Trip Cost Per Student					29.87

	Mileage to Destination	Mileage per Round Trip	# Round Trips	Total Mileage for each Destination
Mileage:				
UA Motorpool to Valley Humane Society	67	134	2	268
UA Motorpool to Phoenix Animal Behavior Center	127	254	1	254
UA Motorpool to Arizona Animal Welfare League	112	224	1	224
Total Mileage				746

Manually enter this number as shown above.

Total Fee Requested

30

University: University of Arizona

 College/School: College of Ag. & Life Sciences

 Class Number: ACBS 315L

 Department: Animal & Biomedical Sciences

 Class Title: Physiology of Reproduction Laboratory
☐ Both

 ☐ Graduate

 ☒ Undergraduate

Fee Amount:

\$ 20	/semester	\$ 90	/semester	Effective Date of Change: Fall	2021
Current Rate		Proposed Rate		(this field you may enter other option just by typing it in box)	

Class Fee History:

Date Established	Fall	2009	and original amount	\$ 20
Most Recent Date and Change to fee (Date/Amount)			Fall	2009

Other Applicable Fees in College/School

Number of existing class fees in the same department:	<u>15</u>	
Associated Program Fees:	<u>\$ 75.00</u>	/semester
Associated Differential Tuition:		/semester

Purpose (Please provide a brief statement detailing the purpose of the fee, including the anticipated expenditures of fee revenue and benefits the fee will provide students. Include an explanation of the additional benefits funded by the increase.)

Fees will cover expenses experienced for hands on training (100% engagement) in techniques involved in domestic animal reproductive physiology. Students learn various topics related to reproductive physiology in livestock. These topics include anatomy, endocrinology, gametes, embryos, semen evaluation, artificial insemination, ultrasound, and synchronization of the estrous cycle. The objective is to introduce students to reproductive anatomy and real-world applications of reproductive technologies.

There is no overlap of materials between other fees the student might pay and this course fee. Additionally, course fees are subject to the Expenditure Based Administrative Service charge of 1% which is assessed on all expenditures. These monies are used to support overhead costs and administrative services the university provides but are not easily assignable to any one unit.

Justification (Please provide a brief statement on what the proposal is intended to pay for and how much of the costs will be covered by the incremental revenue)

We purchase 12 reproductive tracts for the three anatomy labs. We have included the cost for semen collection and freezing from sheep and cattle. Expenses for synchronization of the estrous cycle include industry standard materials for 20 ewes, which is designed as a final project to teach students how to manipulate the female cycle for artificial insemination. There are two laboratories where students learn artificial insemination in cattle and then palpate animals to determine pregnancy rates.

The course fee approved in 2009 did not include animal expenses and the course was recently reorganized and updated to provide the students with real hands on instruction with animals. We also added a laboratory on hormone measurements (ELISA Practice Assays). This lab teaches the students how hormones are measured in the laboratory setting. These two additional expenses explain 80% of the \$70 increase. The remaining 20% increase is due to price increases in supplies.

This class is typically offered only in the Fall, the proposed revenue and expenditures below are term figures.

Proposed Annual Revenue

Class Fee Amount	\$	\$ 90.00
Number of Students	#	20
Total Revenue	=	\$ 1,800.00

Proposed Annual Expenditures

Administrative Service Charge	\$	\$ 18.00
Reproductive Tracts/Semen Collection/Synchr	\$	\$ 420.00
Hormone Measurements (ELISAs)	\$	\$ 530.00
Sheep (20) & Cattle (25) Usage	\$	\$ 850.00
Total Program Costs	=	\$ 1,818.00

Itemized Cost:

Course ID: 006659

Status: In-Process

Proposed Fee Type

FLAT

Proposed Fee Amount

90

Departments are responsible for spending fee revenue within ABOR and University of Arizona policies and guidelines and only on items that fall within categories that are consistent with the approved purpose of the special course fee request.

Itemized Cost			
Total Cost per Semester:	1,800.00		
Total Cost per student per semester	90.00	Proposed Enrollment per Semester:	20

Consumable				
Item / Category	Cost per Item	Quantity needed per semester	Cost per semester	Cost per student per semester
CIDRs	60.00	1.00	60.00	3.00
Cattle feed	12.00	50.00	600.00	30.00
ELISA Practice	54.00	5.00	270.00	13.50
Lytalyse	60.00	1.00	60.00	3.00
Progesterone Assays	200.00	1.00	200.00	10.00
Reproductive Tracts	20.00	12.00	240.00	12.00
Semen Collection/Freezing	120.00	1.00	120.00	6.00
Sheep feed	12.50	20.00	250.00	12.50
Consumable Summary				
Total Cost per semester	1,800.00	Total cost per student per semester		90.00

Mileage Breakdown for Field Trips				
Destination	Exact Miles One Way	Mileage per Round Trip	Number of Round Trips	Total Mileage

University: University of Arizona

 College/School: College of Engineer

 Class Number: MSE 222

 Department: Materials Science & Engineering

 Class Title: Introduction to Materials Science and Engineering I
☐ Both

 ☐ Graduate

 ☒ Undergraduate

\$ 50 /semester

Proposed Fee

 Effective Date of Change: Fall
2022

(this field you may enter other option just by typing it in box)

Fee Context

 Number of existing class fees within the same department: 10

 Associated Program Fee: \$ 0.00 /semester

 Associated Differential Tuition: \$ 450.00 /semester

Purpose (Please provide a brief statement detailing the purpose of the fee, including the anticipated expenditures of fee revenue and benefits the fee will provide students. Include an explanation of the additional benefits funded by the increase.)

The fee will allow a partial offset of annual software licensing fees paid by the MSE department that are required to provide student access to the ANSYS Granta Edupack materials selection software package. The package is applied across multiple courses within the MSE curriculum and supports design-driven activities as part of a core introductory course (MSE 222) and an established elective dealing with materials selection principles and their environmental ramifications (MSE 450/550). In the latter case, the software package is integrated with the required course text (Ashby: Materials and the Environment) and the formal material selection framework used throughout the course. The software offers the students a means to address topic-critical concepts developed through lectures and readings while exploring the inter-related ramifications of material properties, performance and environmental load impact using real-world materials and data sets.

Justification (Please provide a brief statement on what the proposal is intended to pay for and how much of the costs will be covered by the incremental revenue)

The software has been used without cost to students for approximately 10 years, however, departmental budgetary restrictions coupled with licensing cost increases (over 80% in the past year) require the establishment of a fee moving forward to partially offset costs for this teaching tool, which original price is \$6000. The total cost of software that will be cover by the MSE course fees is \$3500 (i.e. \$1500 estimated for MSE 450-550 + \$2000 estimated for MSE 222). Here is a link to information about Granta Edupack software and resources that will be made available to students: <https://grantadesign.com/education/ces-edupack/what-is-edupack/>

There is no overlap of materials between other fees the student might pay and this course fee. Additionally, course fees are subject to the Expenditure Based Administrative Service charge of 1% which is assessed on all expenditures. These monies are used to support overhead costs and administrative services the university provides but are not easily assignable to any one unit. This class is typically offered only in the Spring, the proposed revenue and expenditures below are term figures.

Proposed Annual Revenue

Class Fee Amount	\$	\$ 50.00
Number of Students	#	40
Total Revenue	=	\$ 2,000.00

Proposed Annual Expenditures

Administrative Service Charge	\$	\$ 20.00
Annual ANSYS Granta Edupack software licens	\$	\$ 2,000.00
	\$	
	\$	
Total Program Costs	=	\$ 2,020.00

University: University of Arizona College/School: College of Engineering
 Class Number: MSE 450/550 Department: Materials Science & Engineering
 Class Title: Materials Selection for the Environment

☒ Both
 ☐ Graduate
 ☐ Undergraduate

\$ 50 /semester

Proposed Fee

Effective Date of Change: Fall

2022

(this field you may enter other option just by typing it in box)

Fee Context

Number of existing class fees within the same department: 10

Associated Program Fee: \$ 0.00 /semester

Associated Differential Tuition: \$ 900.00 /semester

Purpose (Please provide a brief statement detailing the purpose of the fee, including the anticipated expenditures of fee revenue and benefits the fee will provide students. Include an explanation of the additional benefits funded by the increase.)

The listed \$900 differential tuition is paid only by upper division undergraduate students. Students enrolled in the co-convened 550 will not pay the program fee.

The fee will allow a partial offset of annual software licensing fees paid by the MSE department that are required to provide student access to the ANSYS Granta Edupack materials selection software package. The package is applied across multiple courses within the MSE curriculum and supports design-driven activities as part of a core introductory course (MSE 222) and an established elective dealing with materials selection principles and their environmental ramifications (MSE 450/550). In the latter case, the software package is integrated with the required course text (Ashby: Materials and the Environment) and the formal material selection framework used throughout the course. The software offers the students a means to address topic-critical concepts developed through lectures and readings while exploring the inter-related ramifications of material properties, performance and environmental load impact using real-world materials and data sets.

Justification (Please provide a brief statement on what the proposal is intended to pay for and how much of the costs will be covered by the incremental revenue)

The software has been used without cost to students for approximately 10 years, however, departmental budgetary restrictions coupled with licensing cost increases (over 80% in the past year) require the establishment of a fee moving forward to partially offset costs for this teaching tool, which original price is \$6000. The total cost of software that will be cover by the MSE course fees is \$3500 (i.e. \$1500 estimated for MSE 450-550 + \$2000 estimated for MSE 222). Here is a link to information about Granta Edupack software and resources that will be made available to students: <https://grantadesign.com/education/ces-edupack/what-is-edupack/>.

There is no overlap of materials between other fees the student might pay and this course fee. Additionally, course fees are subject to the Expenditure Based Administrative Service charge of 1% which is assessed on all expenditures. These monies are used to support overhead costs and administrative services the university provides but are not easily assignable to any one unit. This class is typically offered only in the Spring, the proposed revenue and expenditures below are term figures.

Proposed Annual Revenue

Class Fee Amount	\$	\$ 50.00
Number of Students	#	30
Total Revenue	=	\$ 1,500.00

Proposed Annual Expenditures

Administrative Service Charge	\$	\$ 15.00
Annual ANSYS Granta Edupack software licens	\$	\$ 1,500.00
	\$	
	\$	
Total Program Costs	=	\$ 1,515.00

University: University of Arizona

 College/School: College of Engineering

 Class Number: AME 487/587

 Department: Aerospace and Mechanical Engineering

 Class Title: Design of Mechatronic Systems
☒ Both

☐ Graduate

☐ Undergraduate

Fee Amount:

\$ 50

/semester

\$ 100

/semester

 Effective Date of Change: Spring
2022

Current Rate

Proposed Rate

(this field you may enter other option just by typing it in box)

Class Fee History:

 Date Established Spring
2014

 and original amount \$ 50

 Most Recent Date and Change to fee (Date/Amount) Spring
2014

Other Applicable Fees in College/School

Number of existing class fees in the same department:

20

Associated Program Fees:

\$ 0.00

/semester

Associated Differential Tuition:

\$ 900.00

/semester

Purpose (Please provide a brief statement detailing the purpose of the fee, including the anticipated expenditures of fee revenue and benefits the fee will provide students. Include an explanation of the additional benefits funded by the increase.)

The listed \$900 differential tuition is paid only by upper division undergraduate students. Students enrolled in the co-convened 587 will not pay the program fee. Also, the differential tuition funds have historically been used 100% for TAs, graders, and adjunct instructors.

AME's older computers had dedicated ports for data transfer, but computers now utilize USB only. The increase to the existing fee will provide funding for the necessary technology upgrades to the mechatronic kit currently comprised of bread board, micro-controllers, LCD display, resistors, capacitors, and various sensors (humidity, temperature, light) issued to each student in the class to fulfill the class requirements.

Justification (Please provide a brief statement on what the proposal is intended to pay for and how much of the costs will be covered by the incremental revenue)

The increase in the fee from \$50 to \$100 will fully cover the additional expenses associated with the technology upgrades which include new items: USB RS232 cable (\$19.00 ea), PikKit 3 programmer (\$24.00 ea), Jumper Wire Kits (\$12.00 ea), (List attached).

There is no overlap of materials between other fees the student might pay and this course fee. Additionally, course fees are subject to the Expenditure Based Administrative Service charge of 1% which is assessed on all expenditures. These monies are used to support overhead costs and administrative services the university provides but are not easily assignable to any one unit. This class is typically offered only in the Spring, the proposed revenue and expenditures below are term figures.

Proposed Annual Revenue

Class Fee Amount	\$	\$ 100.00
Number of Students	#	25
Total Revenue	=	\$ 2,500.00

Proposed Annual Expenditures

Administrative Service Charge	\$	\$ 25.00
Consumables (attached)	\$	\$ 2,500.00
	\$	
	\$	
Total Program Costs	=	\$ 2,525.00

AME 487/587 Course Fees
Request - Change to Existing Fees

Expendable Materials Cost Breakdown

Course Catalog Number: AME 487/587

A	B	C	D	E	F
Item (Please list each item separately)	Cost per Item per Semester	Total Quantity Needed per Semester	B X C = Total Cost	Enrollment per Semester	D ÷ E = Total Cost per Student per Semester
Breadboard	21	25	525	25	21.00
Microcontrollers	5	25	125	25	5.00
LCD display	12	25	300	25	12.00
Potentiometers	1	25	25	25	1.00
Capacitors, resistors	0.5	250	125	25	5.00
Volt Regulator	0.5	50	25	25	1.00
USB RS232 cable	19	25	475	25	19.00
PikKit 3 programmer	24	25	600	25	24.00
Jumper Wire Kit	12	25	300	25	12.00
Total Cost per Student					100.00

Total Fee Requested per Student: 100

Instructions for Spreadsheet:

A - List separately each item to be purchased with the requested fee.

B - Enter the cost to purchase each item.

C - Enter the total number of items needed per semester. If one item can be used more than one semester, show the fraction that represents the portion of the item used each semester.

D - The formula entered in each cell will multiply the cost of the item by the total quantity needed each semester.

E - List the number of students enrolled in the course each semester.

F - The formula entered in each cell will divide the total cost of the item by the number of students enrolled each semester.

University: University of Arizona

College/School: College of Science

Class Number: SLHS 261

Department: Speech, Language, and Hearing Science

Class Title: Anatomy and Physiology of the Speech Mechanism

☐ Both ☐ Graduate ☒ Undergraduate

Fee Amount:

\$ 25	/semester	\$ 25	/semester	Effective Date of Change: Fall	2021
Current Rate		Proposed Rate		(this field you may enter other option just by typing it in box)	

Class Fee History:

Date Established	Fall	2009	and original amount	\$ 25
Most Recent Date and Change to fee (Date/Amount)			Fall	2009

Other Applicable Fees in College/School

Number of existing class fees in the same department:	<u>6</u>
Associated Program Fees:	<u>\$ 0.00</u> /semester
Associated Differential Tuition:	<u>\$ 0.00</u> /semester

Purpose (Please provide a brief statement detailing the purpose of the fee, including the anticipated expenditures of fee revenue and benefits the fee will provide students. Include an explanation of the additional benefits funded by the increase.)

SLHS 261 Anatomy and Physiology of the Speech Mechanism is a 4-credit course that has included a lecture and laboratory components. The course currently has a course fee of \$25.00 associated with the laboratory section. This fee has provided support for cadaver activities, anatomical models, and anatomical software. As the course evolved with new instructors, the activities in the laboratory component more closely match the definition of a discussion based on the course catalog (copied verbatim: "Interactional meeting typically serving as a secondary component that can include activities such as demonstrations, hands-on engagements, case studies, field experiences." For that reason, we modified the course components to include a lecture and discussion section Fall 2020 and requested a fee waiver for this semester only. With this change in component, the need for fee remains but its purpose has changed. Therefore, we would like to change the association of the fee from the laboratory component to the discussion component.

The discussion section expands upon course lectures by focusing on instrumentation and methodology used in research and clinical settings to assess the structure and function of the speech mechanism in both normal and disordered populations. To support student learning, physical anatomical models of the head and neck help students visualize structures and examine function. In addition, computer software that allows for 360 viewing of the anatomy along with self-paced quizzing and case studies support application. There are also consumable supplies (gloves, tongue depressors, face masks, flashlights) that allow the students to complete oral mechanism exams on their peers to identify and examine function of structures on the face and in the oral cavity.

Justification (Please provide a brief statement on what the proposal is intended to pay for and how much of the costs will be covered by the incremental revenue)

The course fees will be used to purchase and replace anatomical models for student use. Based on the anticipated class size, having 4 identical models of a given structure (e.g., larynx) will facilitate small groups of students didactic interaction and problem-solving with the models. Models range in price from \$350 to \$1000 each, we are looking into buying a \$600 model. We have a set of models currently, but need to increase the number of models to allow for small group activities as well as replenish based on wear and tear.

Software to support anatomical learning allows students to interact with the visual images, rotate structures, complete self-paced quizzing and review as well as support clinical problem-solving. Such software is available as a department subscription which allows students enrolled in the class access. The department subscription is important as it allows the instructor to use the same images in lectures that students are interacting with during the discussion. The consumable supplies allow students to work in pairs to complete oral mechanism exams, with the hands-on experience being valuable to their learning, such as but not limited too; flashlights with batteries, gloves, tongue depressors).

There is no overlap of materials between other fees the student might pay and this course fee. Additionally, course fees are subject to the Expenditure Based Administrative Service charge of 1% which is assessed on all expenditures. These monies are used to support overhead costs and administrative services the university provides but are not easily assignable to any one unit. This class is typically offered in the Spring, the proposed revenue and expenditures below are term figures.

Proposed Annual Revenue

Class Fee Amount	\$	\$ 25.00
Number of Students	#	70
Total Revenue	=	\$ 1,750.00

Proposed Annual Expenditures

Administrative Service Charge	\$	\$ 26.22
Consumables	\$	\$ 239.00
Anatomical models of head and neck	\$	\$ 1,800.00
Anatomical software	\$	\$ 583.00
Total Program Costs	=	\$ 2,648.22

University: University of Arizona

 College/School: College of Science

 Class Number: GEOS 477/577

 Department: Geosciences

 Class Title: Active Tectonics
☒ Both

☐ Graduate

☐ Undergraduate

\$ 189 /semester

Proposed Fee

 Effective Date of Change: Spring
2022

(this field you may enter other option just by typing it in box)

Fee Context

 Number of existing class fees within the same department: 26

 Associated Program Fee: \$ 150.00 /semester

Associated Differential Tuition: \$ _____ /semester

Purpose (Please provide a brief statement detailing the purpose of the fee, including the anticipated expenditures of fee revenue and benefits the fee will provide students. Include an explanation of the additional benefits funded by the increase.)

See Attached.

Justification (Please provide a brief statement on what the proposal is intended to pay for and how much of the costs will be covered by the incremental revenue)

Costs for this course have been kept at an absolute minimum, in order to make it affordable to all students, in accordance with ABOR policy. All costs have been carefully reviewed and are in accordance with the U of A policy on Special Class Fees 1.01, 1.02, 2.01, 3.01, 3.02, 4.01, 5.01, 6.01, 6.02, and 7.01. These fees cover travel/transportation costs, lodging (camping) fees, along with expendables such as camping supplies (ice, firewood, camp stove propane, garbage bags) and field supplies (guide books). The field trip supported by this fee is an essential component to the curriculum of GEOS 477/577, providing students with an irreplaceable first-hand experience in concepts, methods of observation, and interpretation of active geologic structures that they will require in their future careers as geoscientists. Details on consumables and mileage cost attached.

There is no overlap of materials between other fees the student might pay and this course fee. Additionally, course fees are subject to the Expenditure Based Administrative Service charge of 1% which is assessed on all expenditures. These monies are used to support overhead costs and administrative services the university provides but are not easily assignable to any one unit. This class is typically offered only in the Spring, the proposed revenue and expenditures below are term figures.

Proposed Annual Revenue

Class Fee Amount	\$	\$ 189.00
Number of Students	#	22
Total Revenue	=	\$ 4,158.00

Proposed Annual Expenditures

Administrative Service Charge	\$	\$ 41.63
Consumables	\$	\$ 1,381.00
Field Trip	\$	\$ 2,782.00
	\$	
Total Program Costs	=	\$ 4,204.63

GEOS 477/577 - Purpose

The listed \$150 program fee is paid only by upper division undergraduate students. Students enrolled in the co-convened 577 will not pay the program fee.

This course, Active Tectonics, is focused on providing upper level undergraduate and graduate students with the conceptual understanding and practical skills necessary to identify, characterize and properly interpret the geometry, slip rates, and earthquake hazards associated with active geologic structures. To do so in a robust manner, a field trip is necessary so that students can gain first-hand experience observing and measuring these structures in the field. In past years, a field trip had been an important component of this course, but due to a change in teaching personnel, the field component was dropped. However, because new faculty with the ability to lead the field component have joined in the teaching rotation, the ability to re-integrate this essential component into the course is once again possible.

In the field, we visit world-class examples of active normal faults (in Death Valley), strike-slip faults (the San Andreas Fault at multiple locations) and thrust faults (Ventura and the Western Transverse Ranges). In each case, students make observations and measurements of the features that constrain the geometry of the structures, and those which permit measurement of the slip rates on the associated faults. At other stops, we visit outcrops that permit a hands-on inspection of the detailed internal structure of fault zones; we ask students to document these features and we discuss the implications in terms of the physics of the earthquake process. We also visit recently ruptured fault scarps at Ridgecrest and Owens Valley to discuss paleoseismological characterization. We then place all of these location-specific insights into the broader context of the evolution of western North America. This trip is greatly appealing to students wishing to learn how to practically apply their geoscience knowledge to better understand active geologic structures and the hazards they pose to society.

A pilot field trip for this course was run in Fall 2019 using departmental support; however, our department does not have the resources to sustain this field trip annually without the requested course fee. We worked extensively with the University DRC office to ensure that the field trip experience and activities are accessible to all participants in the course.

We request a course fee of \$189 to be applied to this course, GEOS 477/577; the breakdown of the estimated expenditures is in the attached materials. The costs determined in the attached materials reflect the costs incurred on our pilot field trip; therefore, they reflect as best as we are able estimate the true costs of the trip, with only modest modification of the addition of one day to the itinerary to accommodate some tight scheduling we experienced during the first offering. We have moved the course to the Spring semester to permit running the field trip during spring break; this allows us to extend the field trip by one day, helping alleviate the tight schedule on one of the days and permit more time for collection of field data (this new itinerary is reflected in the attached maps and documentation). The cost of that additional day is modest and is only associated with an additional day of rental for the vehicles and food. All these costs reflect one-time costs (campsite fees, vehicle rentals) and consumable items (food, camp stove propane, cleaning supplies, printing of field guides). It is necessary that the vans are not filled to the maximum per-person capacity, because we require a significant amount of cargo room to also transport camping gear (tents, sleeping bags, sleeping mats, backpacks, luggage, camp stoves, water supplies, coolers to transport food and ice, and geologic equipment. The 3 vehicles utilized in this quote will accommodate a maximum of 22 students, along with three instructors/drivers).

Cost Breakdown

Course Catalog Number:

GEOS 477/577

Total Cost per Student	189.22
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Consumables needed for the field trip

Enrollment per Semester

22

A	B	C	D	E
Item (Please list each item separately)	Cost per Item per Semester	Total Quantity Needed per Semester	B X C = Cost per Semester	D ÷ Enrollment = Total Cost per Student per Semester
Food	35	22	770	35
Firewood	6	5	30	1
Restock Safety Kit	10	1	10	0.45
Grabage bags	6	1	6	0.27
Batteries (for head lamps, lanterns, Walkie Talkies)	10	1	10	0.45
Dishwashing soap	2	1	2	0.09
Printing field area maps	20	2	40	1.82
Box of markers	5	1	5	0.23
Propane	8.5	8	68	3.09
Printing field guides	20	22	440	20.00
			1,381	
Consumables Cost per Student				62.77

Field Trip Cost

A	B	C	D	E	F
Item	Cost per Item	Quantity Needed per Semester	# Days	Total Cost	Cost per Student per Semester
Passenger Van	59.75	1	7	418.25	19.01
Mileage	0.18	1,963	N/A	353.34	16.06
Passenger Van	59.75	1	7	418.25	19.01
Mileage	0.18	1,963	N/A	353.34	16.06
Passenger Van	59.75	1	7	418.25	19.01
Mileage	0.18	1,963	N/A	353.34	16.06
Silverwood SRA (camp site)	53	3	1	159.00	7.23
Carrizo Plain NM (camp site) FREE	0	3	1	0.00	0.00
Carpinteria SB group site (camp site)	188	1	1	188.00	8.55
Alabama Hill BLM (camp site) FREE	0	1	1	0.00	0.00
Death Valley group site (camp site)	60	1	2	120.00	5.45
				2,782.00	
Field Trip Cost Per Student					126

Mileage: Per vehicle	Mileage to Destination	Mileage per Round Trip	# Round Trips	Total Mileage for each Destination
UA to Punchbowl Fault Cajon Pass	448	448	1	448
Punchbowl Fault Cajon Pass to SAF Cajon Pass	5.8	5.8	1	6
SAF Cajon Pass to Night 1 campsite	15.4	15.4	1	15
Night 1 Campsite to Appletree Flats SAF Outcrop	30.5	30.5	1	31
Appletree Flats SAF to Devils Punchbowl Co Park	19	19	1	19
Devils Punchbowl Co Park to Stop 2C-SAF Palmdale	23.1	23.1	1	23
Stop 2C-SAF Palmdale to 43851 Lake Hughes Rd, Lake Hughes CA	21.71	21.71	1	22
43851 Lake Hughes Rd, Lake Hughes CA to Stop 2D-Wheeler Ridge	53.7	53.7	1	54
Stop 2D-Wheeler Ridge to KCL Camp Ground	55.3	55.3	1	55
KCL Camp Ground to Dragons Back Viewpoint	3.6	3.6	1	4
Dragons Back Viewpoint to Wallace Creek Interpretive Trail	21.3	21.3	1	21
Wallace Creek Interpretive Trail to KCL Camp Ground	18.4	18.4	1	18
KCL Camp Ground to 11960 N Ventura Ave, Ojai, CA	82.6	82.6	1	83
11960 N Ventura Ave, Ojai, CA to Stop 3A Ventura Scarp	19.7	19.7	1	20
Stop 3A Ventura Scarp to The Cross	5	5	1	5
The Cross to Stop 3A-Ventura Scarp	1/8/2021 5	5	1	5

Stop 3A-Ventura Scarp to Pitas Point Marine Terraces	12.8	12.8	1	13
Pitas Point Marine Terraces to Arroyo Burro Beach County Park	28.1	28.1	1	28
Arroyo Burro Beach County Park to Arroyo Burro Beach stop 2	0.06	0.06	1	0
Arroyo Burro Beach stop 2 to Loon Point Beach Parking	11.6	11.6	1	12
Loon Point Beach Parking to Carpinteria Stat Beach Campground	5.4	5.4	1	5
Carpinteria Stat Beach Campground to Ridgecrest Fault Scarp	198	198	1	198
Ridgecrest Fault Scarp to Lone Pine	80.2	80.2	1	80
Lone Pine to Movie Rd, Lone Pine CA	3.3	3.3	1	3
Movie Rd, Lone Pine CA to Alabama Hills, CA	2.3	2.3	1	2
Alabama Hills, CA to Father Crowley Overlook	44.4	44.4	1	44
Father Crowley Overlook to Mosaic Canyon Trail	40.5	40.5	1	41
Mosaic Canyon Trail to Furnace Creek Campground	26.8	26.8	1	27
Furnace Creek Campground to Dante's View	25.9	25.9	1	26
Dante's View to Furnace Creek Wash	16.1	16.1	1	16
Furnace Creek Wash to Furnace Creek Fault Viewpoint	4.8	4.8	1	5
Furnace Creek Fault Viewpoint to Badwater Basin Viewpoint	25.5	25.5	1	26
Badwater Basin Viewpoint to Shoreline Butte Viewpoint	27.3	27.3	1	27
Shoreline Butte Viewpoint to Mormon Point Turtleback	10.9	10.9	1	11
Mormon Point Turtleback to Copper Canyon Detachment	5.71	5.71	1	6
Copper Canyon Detachment to Natural Bridge Trail	15.7	15.7	1	16
Natural Bridge Trail to Artists Drive Fault	8.4	8.4	1	8
Artists Drive Fault to Furnace Creek Campground	13	13	1	13
Furnace Creek Campground to UA	528	528	1	528
	0	0	1	0
	0	0	1	0
Total Mileage (for each van)				1,963

Manually enter this number as shown above.

GEOS477/577 Field Trip Days 1-5

Day 1

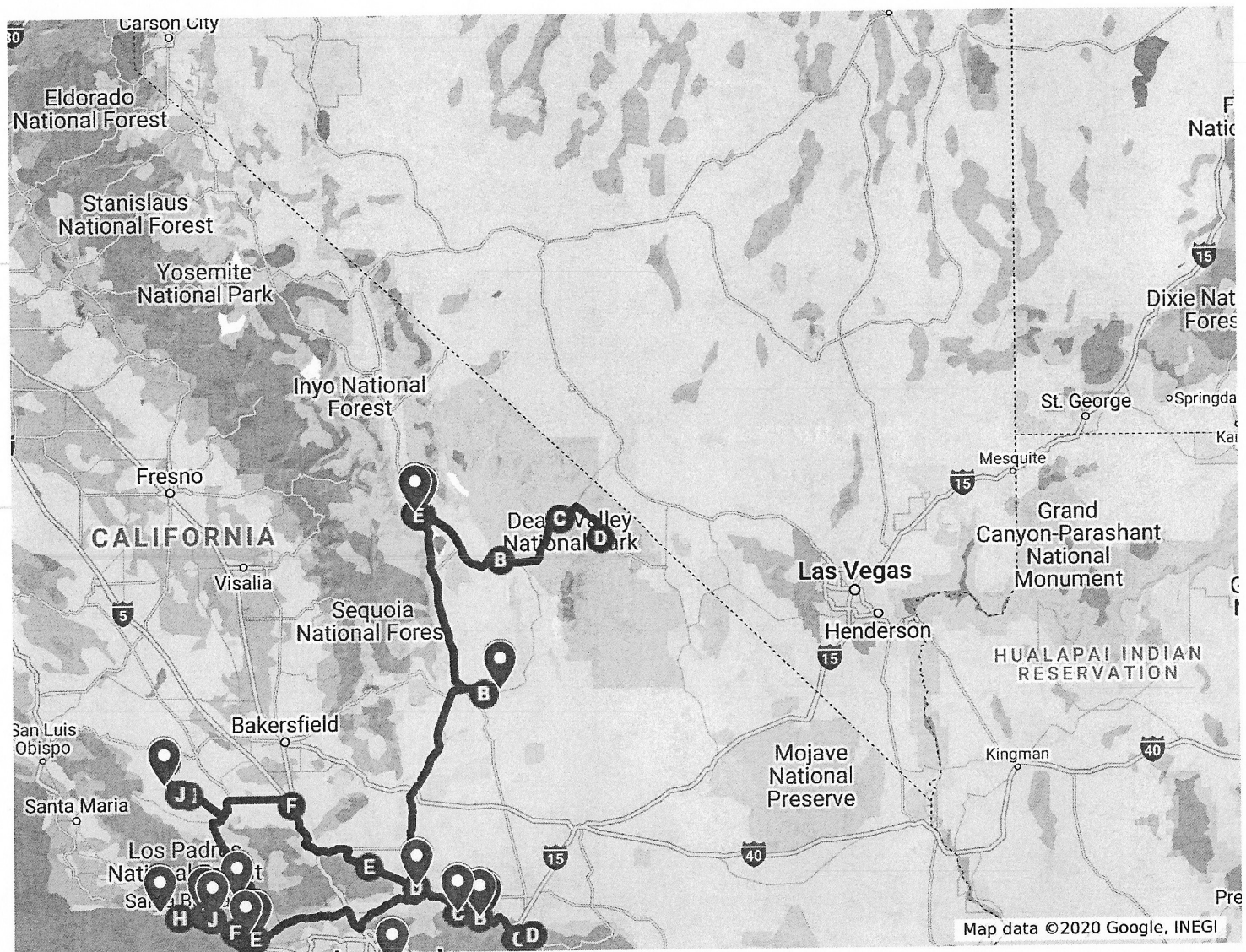
- 📍 1040 E 4th St
- 📍 Punchbowl fault Cajon Pass
- 📍 SAF Cajon Pass – park here
- 📍 Night 1 Campsite

Day 1 Driving Directions


- A** 1040 E 4th St
- B** Punchbowl fault Cajon Pass
- C** SAF Cajon Pass – park here
- D** Night 1 Campsite

Day 2

- 📍 Day 2.0. Wrightwood Paleoseismic site
- 📍 Stop 2A–Appletree flats SAF outcrop
- 📍 Stop 2B–Devil's Punchbowl Co Park
- 📍 Stop 2C–SAF Palmdale
- 📍 Stop 2D–Wheeler Ridge
- 📍 KCL Camp Ground
- 📍 Dragons Back Viewpoint
- 📍



Wallace Creek Interpretive
Trail

 Selby Ranch Cow Camp

Day 2 Driving Directions

- A** Night 1 Campsite
- B** Appletree flats SAF outcrop
- C** Devils Punchbowl Co Park
- D** Stop 2C–SAF Palmdale
- E**









43851 Lake Hughes Rd, Lake
Hughes, CA 93532, USA

- F** Stop 2D–Wheeler Ridge
- G** KCL Camp Ground
- H** Dragons Back Viewpoint
- I**

Wallace Creek Interpretive
Trail

- J** KCL Camp Ground
-

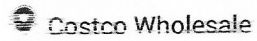
Day 3

-  Griffith Observatory
-  Ojai (Optional)
-  Santa Ynez Fault (optional)
-  Stop 3A–Ventura Scarp
-  The Cross
-  Pitas Point Marine Terraces
-  Loon Point Beach Parking
- 

Arroyo Burro Beach County
Park



Carpinteria State Beach
Campground



Day 3 Driving Directions

A KCL Camp Ground

B

11960 N Ventura Ave, Ojai, CA
93023, USA

C Stop 3A–Ventura Scarp

D The Cross

E Stop 3A–Ventura Scarp

F Pitas Point Marine Terraces

G

Arroyo Burro Beach County
Park

H Arroyo Burro Beach Stop 2

I Loon Point Beach Parking

J

Carpinteria State Beach
Campground

Day 4



Carpinteria State Beach
Campground



Ridgecrest Fault Scarp



Lone Pine



The Mobius Arch Loop
Trailhead

Directions from Carpinteria State
Beach Campground to Alabama
Hills, California, USA

A

Carpinteria State Beach
Campground

B

Ridgecrest Fault Scarp

C

Lone Pine

D

Movie Rd, Lone Pine, CA
93545, USA

E

Alabama Hills, California, USA

Day 5



Father Crowley Overlook



Mosaic Canyon Trail



Furnace Creek Campground

Directions from Alabama Hills,
California, USA to Furnace Creek
Campground

A

Alabama Hills, California, USA

B

Father Crowley Overlook

C

Mosaic Canyon Trail

D

Furnace Creek Campground

GEOS477/577 Field Trip Day 6-7

Day 6

- 📍 Furnace Creek Campground
- 📍 Dante's View
- 📍 Split Cinder Cone
- 📍 Furnace Creek Wash
- 📍

Furnace Creek Fault Viewpoint

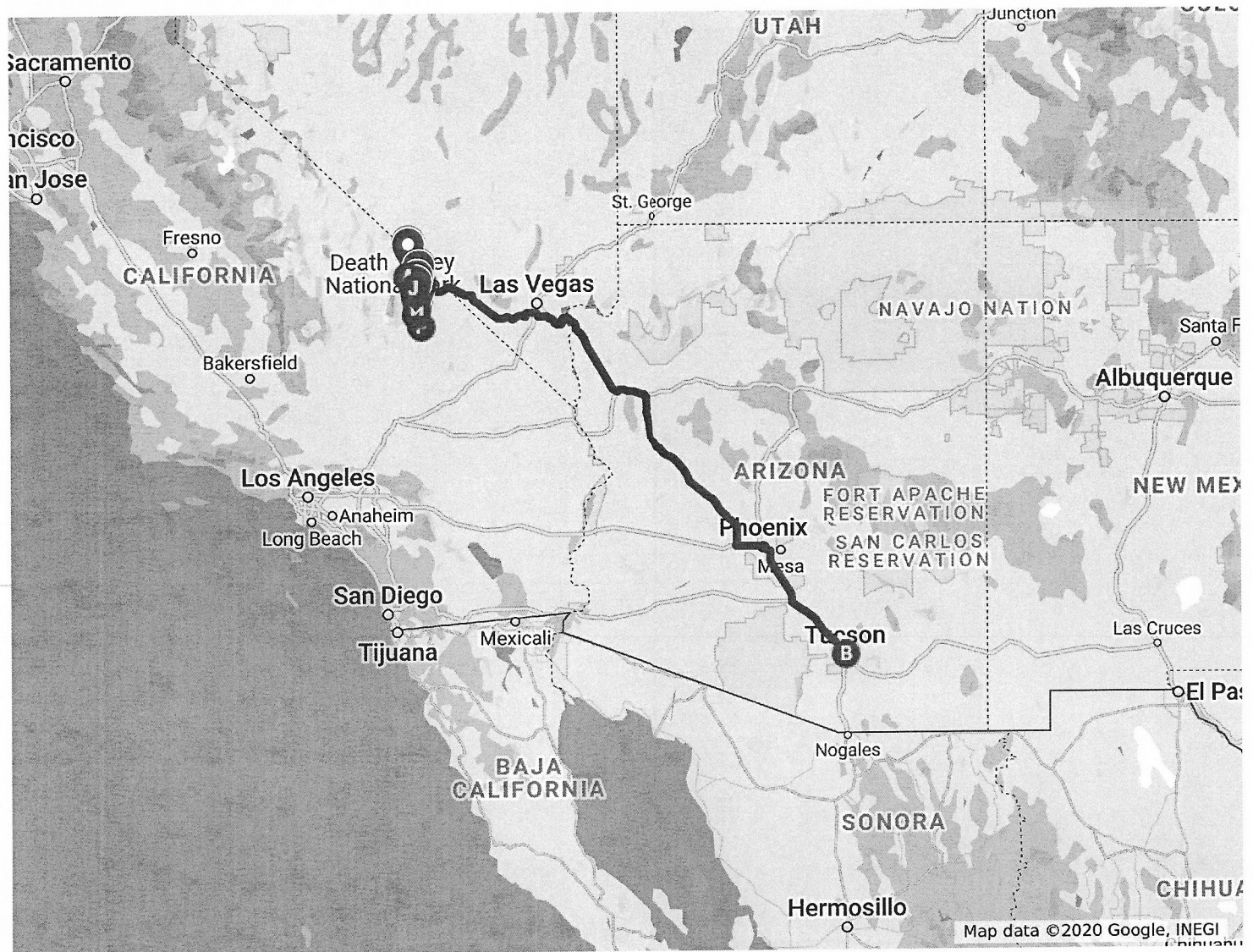
- 📍 Badwater Basin Viewpoint
- 📍 Shoreline Butte Viewpoint
- 📍 Copper Canyon Detachment
- 📍 Mormon Point Turtleback
- 📍 Natural Bridge Trail
- 📍 Artists Drive Fault

Day 6 Driving Directions

- A** Furnace Creek Campground
- B** Dante's View
- C** Furnace Creek Wash
- D**

Furnace Creek Fault Viewpoint

- E** Badwater Basin Viewpoint
- F** Shoreline Butte Viewpoint
- G** Mormon Point Turtleback
- H** Copper Canyon Detachment
- I** Natural Bridge Trail
- J** Artists Drive Fault



Day 7 Driving Directions

A Furnace Creek Campground

B
1040 East 4th Street, Tucson,
AZ, USA

University: University of Arizona

 College/School: Social & Behavioral Sciences

 Class Number: HIST 328

 Department: History

 Class Title: Cuisine, Culture and Power
☐ Both
 ☐ Graduate
 ☒ Undergraduate

\$ 40 /semester

Proposed Fee

 Effective Date of Change: Spring
2022

(this field you may enter other option just by typing it in box)

Fee Context

 Number of existing class fees within the same department: 0

Associated Program Fee: \$ 0.00 /semester

Associated Differential Tuition: \$ 0.00 /semester

Purpose (Please provide a brief statement detailing the purpose of the fee, including the anticipated expenditures of fee revenue and benefits the fee will provide students. Include an explanation of the additional benefits funded by the increase.)

The purpose of the fee is to provide finance to purchase materials, rent space, and provide additional staffing as necessary for two key elements of the course, namely the preparation and cooking of a "local" meal, and the preparation and cooking of a "global" meal. In this course, students are divided into groups, and work together to learn about the origins of a particular plant that is a center of a regional paleolithic cuisine (such as cassava in Amazonia, or sorghum in West Africa). They have to design two meals using this food. The first meal is a local meal and can only involve other companion plants and proteins from the locality (i.e. pineapple in Amazonia, or palm oil in West Africa). The second is a global meal, whereby they take the foodstuff and move it into global cuisine, and develop a meal that uses and blends both foods and techniques from beyond the original locale.

Justification (Please provide a brief statement on what the proposal is intended to pay for and how much of the costs will be covered by the incremental revenue)

The budget for food for the local meal is \$10/pp and for the global meal is \$15/pp. The remaining funds \$25/pp will cover the rental of kitchen space on campus, and the hiring of specialized support staff who work in kitchens, to ensure health and safety laws are followed precisely, and the rental of UA vehicles for one site visit to local food preparation venues. All of the costs will be covered by the incremental revenue. All activities are germane to the specific goals of the course.

Course fees are subject to the Expenditure Based Administrative Service charge of 1% which is assessed on all expenditures. These monies are used to support overhead costs and administrative services the university provides but are not easily assignable to any one unit. This class is typically offered only in the Spring, the proposed revenue and expenditures below are term figures.

Proposed Annual Revenue

Class Fee Amount	\$	\$ 40.00
Number of Students	#	25
Total Revenue	=	\$ 1,000.00

Proposed Annual Expenditures

Administrative Service Charge	\$	\$ 10.00
Food for lab sessions (x2)	\$	\$ 625.00
Vehicle Rental (motor pool)	\$	\$ 264.00
Rental for instructional kitchen	\$	\$ 120.00
Total Program Costs	=	\$ 1,019.00

University: University of Arizona

 College/School: College of Fine Arts

 Class Number: ART 200

 Department: School of Art

 Class Title: The Elements of Drawing
☐ Both

 ☐ Graduate

 ☒ Undergraduate

\$ 75 /semester

Proposed Fee

 Effective Date of Change: Fall
2021

(this field you may enter other option just by typing it in box)

Fee Context

 Number of existing class fees within the same department: 122

Associated Program Fee: \$ 0.00 /semester

Associated Differential Tuition: \$ 300.00 /semester

Purpose (Please provide a brief statement detailing the purpose of the fee, including the anticipated expenditures of fee revenue and benefits the fee will provide students. Include an explanation of the additional benefits funded by the increase.)

The program fee revenue is use mainly for instructional support/ personnel and other portion for equipment, consumables are very dependent on course fees.

The 2D division in the School of Art offers multiple levels of figure drawing (200- thru 500-level courses). Each figure drawing class draws from the nude model. Beginning- and intermediate-level classes require models with a varied range of body types, while advanced-level classes require models that can hold difficult and extended poses.

Justification (Please provide a brief statement on what the proposal is intended to pay for and how much of the costs will be covered by the incremental revenue)

In order to hire and retain the most experienced and professional models, it is necessary that the model pay rate be competitive with those of the surrounding institutions in Tucson. Currently, Pima Community College and the Art Institute of Tucson both pay \$15.00 an hour; Southwest University of Visual Art pays \$13.50 an hour. It has proven difficult to attract and retain a pool of exceptional models at the University of Arizona though the current model rate is \$15.00 an hour. As a research university, it is imperative that the models be of high quality – to ensure such models, a competitive pay rate is required.

In addition to model pay, the course fee also covers a wide range of materials essential for this particular drawing course, along with expendable materials for general instruction. These materials include hand soap, paper towels, bulbs for spotlights used to light the model, rolls of large kraft paper used for preliminary sketching and other expendable materials.

There is no overlap of materials between other fees the student might pay and this course fee. Additionally, course fees are subject to the Expenditure Based Administrative Service charge of 1% which is assessed on all expenditures. These monies are used to support overhead costs and administrative services the university provides but are not easily assignable to any one unit. This class is typically offered year round, the proposed revenue and expenditures below are term figures.

Proposed Annual Revenue

Class Fee Amount	\$	\$ 75.00
Number of Students	#	36
Total Revenue	=	\$ 2,700.00

Proposed Annual Expenditures

Administrative Service Charge	\$	\$ 94.00
Model wages + ERE	\$	\$ 1,501.20
Guest speaker (2)	\$	\$ 600.00
Expendable materials	\$	\$ 7,326.66
Total Program Costs	=	\$ 9,521.86

University: University of Arizona

 College/School: Eller College of Management

 Class Number: BNAD 505

 Department: Karl Eller Grad Sch of Mgmt (MBA) with DENP

 Class Title: Strategic Innovation
☐ Both
 ☒ Graduate
 ☐ Undergraduate

\$ 3,000 /semester

Proposed Fee

 Effective Date of Change: Spring
2022

(this field you may enter other option just by typing it in box)

Fee Context

 Number of existing class fees within the same department: 0

 Associated Program Fee: \$ 0.00 /unit

Associated Differential Tuition: \$ _____ /semester

Purpose (Please provide a brief statement detailing the purpose of the fee, including the anticipated expenditures of fee revenue and benefits the fee will provide students. Include an explanation of the additional benefits funded by the increase.)

PMBA students do not incur any other class fee in Distance Education Network Program (DENP) and the program cost mirrors that of Online MBA.

The inaugural cohort of the Professional MBA (PMBA) launched in August 2020. It is 21-month program which resides in DENP. The main campus MBA program provides an immersion Innovation Experience to students in the Executive MBA program and knows it to be of significant benefit to students. It is this immersion experience that is the stimulus for extending the Innovation Experience to the Professional MBA in DENP. Further, the Innovation Experience is solidly aligned with the PMBA emphasis on technology in business.

In the Executive MBA program in main campus, the Innovation Experience is included in the \$77,000 program fee. MBA leadership seeks to establish a Professional MBA course fee for the purpose of generating funds for the expense of the Innovation Experience. PMBA leadership anticipates that the course fee will be optimal for students, as employers may be more likely to reimburse for the course, with documented educational merit. Likewise, it is anticipated that students will be able to obtain financial aid for the Innovation Experience once there is an established course fee. The BNAD 505 course will first be offered in Spring 2022.

The Professional MBA anticipates traveling to Silicon Valley, the destination of the Executive MBA Innovation Experience, in the near term. However, MBA leadership has the latitude to travel to other locations, as other cities may become optimal for an Innovation Experience in the future. MBA leadership anticipates that the well-designed Innovation Experience will serve to further differentiate the Professional MBA from others in the competitive MBA market.

Justification (Please provide a brief statement on what the proposal is intended to pay for and how much of the costs will be covered by the incremental revenue)

The Innovation Experience entails travel to a domestic city where significant technological innovation is occurring. It will be conducted over four days and three nights, however future funding constraints may dictate a shortened experience of three days and two night. It will encompass company visits, sessions with company leaders, hackathon activities, and simulation exercises guided by local companies or organizations. The course fee will also include hotel accommodations in single occupancy rooms and some group meals. Chartered coach transportation will be provided for travel in the destination city. Airfare is not specifically included in the course fee request. However, MBA leadership expects to consider including airfare should other cost elements be managed to a level that would permit the flight expense.

This course is intended to be an experience at the forefront of the management of innovation. Considering the emerging nature of innovation management and the uncertainty of travel to major metropolitan cities, the course fee may require further modifications as needed by the changing cost of this experience. Below is what we estimate:

Innovation Experience (Company visits/hackathons, lodging, chartered coach, some meals) 90%

Innovation Mentors (Faculty/staff airfare, per diem meals; excludes compensation) 5%

Preparatory Activity/Materials 3%

Administrative Service Charge 2%

Proposed Annual Revenue

Class Fee Amount	\$	\$ 3,000.00
Number of Students	#	20
Total Revenue	=	\$ 60,000.00

Proposed Annual Expenditures

Administrative Service Charge	\$	\$ 1,200.00
Innovation Experience	\$	\$ 54,000.00
Innovation Mentors	\$	\$ 3,000.00
Preparatory Activity/Materials	\$	\$ 1,800.00
Total Program Costs	=	\$ 60,000.00

University: University of Arizona

 College/School: N/A

 Department: Office of Sustainability

 Program: Sustainability Fee
☒ Both

☐ Graduate

☐ Undergraduate

Both

Choose One Option

Fee Amount:

\$ 10

/semester

 Effective Date of Change: Fall
2021

Proposed Fee

(this field you may enter other option just by typing it in box)

Purpose (Please provide a brief statement detailing the purpose of the fee, including the anticipated expenditures of fee revenue and benefits the fee will provide students. Include an explanation of the additional benefits funded by the increase.)

This student fee supports the development and implementation of large-scale, student-led, campus-based sustainability projects. The revenues generated by the Sustainability Fee will be awarded to proposals based on their potential to advance the University of Arizona's sustainability and climate goals. Projects may include, but are not limited to, carbon offsets, waste reduction, energy and water efficiency, and social aspects of sustainability (e.g. social justice and equity). Projects will be highly visible and prioritize education of the University of Arizona and Tucson communities, demonstrating the University's leadership in environmental sustainability. The Sustainability Fee will also provide University of Arizona students opportunities to gain hands on educational and leadership experience leading sustainability projects.

Justification (Please provide a brief statement on what the proposal is intended to pay for and how much of the costs will be covered by the incremental revenue)

The proposed fee is intended to pay for large scale, student initiated, sustainable projects and fill the gap left by current funding sources for sustainable projects on campus. The only significant funding source is the University of Arizona Green Fund which operates on an annual budget of \$300,000 and is designed to award small grants, averaging less than \$24,000 per grant from fiscal year 2018 – 2021, to research and campus projects. The other possible funding source is the University of Arizona's Office of the Provost's Investment Fund, which is highly competitive and does not typically award grants large enough to fund large-scale sustainable projects. The Sustainability Fee would bridge the gap in current funding sources to fund large projects that would accelerate the University of Arizona's sustainability and climate action and provide environmental sustainability engagement and educational opportunities for students and the surrounding Tucson community.

Estimated total annual operating expenses is \$109,000* and consists of:

(1) Approximately \$10,000 for general and administrative costs (including but not limited to office supplies, outreach activities, annual report production, etc.).

(2) Approximately \$39,000 to compensate four student employees who would serve on the Sustainability Fund Board and also engage in active outreach with the campus and Tucson communities to best inform the allocation of funding based on community needs. Student employees would work up to 20 hours a week for the 35-week academic year. Undergraduate student employees would be compensated at an average rate of \$13/hour and graduate student employees at a rate of \$15. These may rise in later years if the minimum wage rises above one or both of these figures.

(3) Approximately \$60,000 to compensate one full-time staff member, aligned with the University Career Architecture Program (UCAP), to support the management of student employees and distribution of fee funds and related data collection, analysis, and annual report creation. Compensation is expected to rise in accordance with UCAP.

*See SFS Budget Estimate Explanation file for explanation of budget estimates, attached.

Student Consultation (Please describe the method and outcomes of student consultation)

The Sustainability Fee is proposed by University of Arizona undergraduate students and members of the Associated Student of the University of Arizona (ASUA) student program Students for Sustainability. ASUA and the Graduate & Professional Student Council (GPSC) were consulted and have voiced their support the Fee (see letter of support from ASUA leadership). Other students were consulted via a 2-question survey conducted by Students for Sustainability. The survey was distributed to undergraduate and graduate students via list-serves and garnered 149 responses.

Of the 149 respondents:

*95% would definitely or possibly support a sustainability fee ;

*48% are willing to pay at least \$20 per semester (\$40 per year);

*75% are willing to pay at least \$10 per semester (\$20 per year).

Proposed Annual Revenue

Other Fee Amount	\$	\$ 20.00
Number of Students	#	45,000
Total Revenue	=	\$ 900,000.00

Proposed Annual Expenditures

General and Administrative Costs	\$	\$ 10,000.00
Student Board Wages & ERE	\$	\$ 39,000.00
Full-time Employee Wages & ERE	\$	\$ 60,000.00
Sustainable Project Awards	\$	\$ 791,000.00
Total Expenditures	=	\$ 900,000.00

BUDGET

Full-Time Project Manager				
Full Time Equivalent	Base Salary	ERE	Total Annual Salary + ERE	Rounded Up to Nearest \$1,000
1	\$45,000	\$14,400.00	\$59,400	\$60,000

Undergraduate Student Board Members							
FTE	Hourly Wage	Annual Wages	ERE	Total Annual Wages + ERE	Number of Student Board Members	Total Undergraduate Student Wages	Rounded Up to Nearest \$1,000
0.5	\$13	\$9,100.00	\$163.80	\$9,263.80	3	\$27,791	\$28,000.00

Graduate Student Board Member							
FTE	Hourly Wage	Annual Wages	ERE	Total Annual Wages + ERE	Number of Student Board Members	Total Undergraduate Student Wages	Rounded Up to Nearest \$1,000
0.5	\$15	\$10,500	\$189.00	\$10,689.00	1	\$10,689	\$11,000

Total Personnel
\$99,000

SURVEY

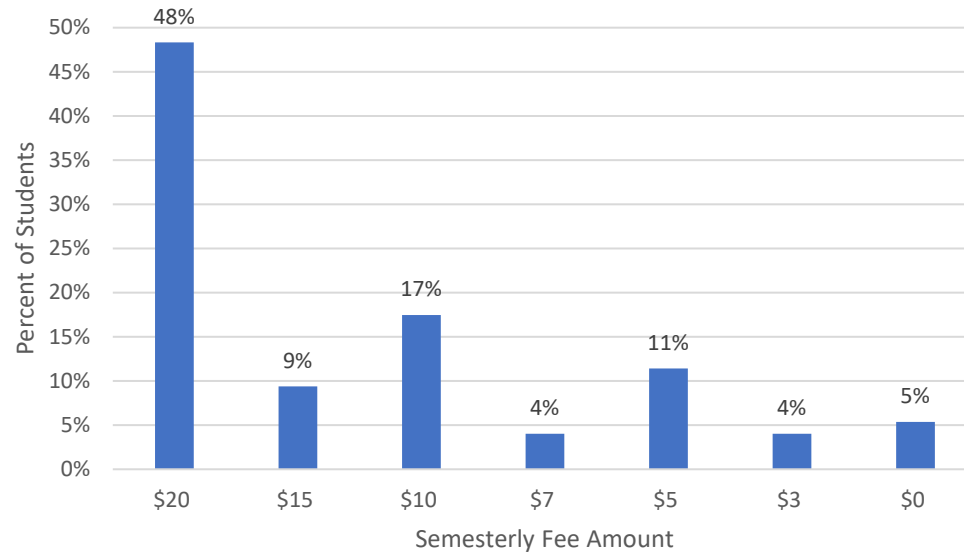
Question 1: Would you support a new

Response	Count	Percent
Yes	117	79%
No	8	5%
Maybe	24	16%
	149	100%

Question 2: What is the maximum amount you would be willing to pay per semester?

Response	Count	Percent
\$20	72	48%
\$15	14	9%
\$10	26	17%
\$7	6	4%
\$5	17	11%
\$3	6	4%
\$0	8	5%
	149	100%

The Majority of Students are Willing to Pay \$10+ Each Semester





To whom it may concern:

The Executive officers of the Associated Students at the University of Arizona are proud to support the establishment of a student fee by Students for Sustainability. As the state of the world and the environment becomes more critical, college campuses should continue to be at the forefront of education and innovation when it comes to battling the environmental crisis. To date, Students for Sustainability has been able to provide strong educational programming to our campus community, in order to spread awareness and provide incentives for living more sustainably. They have also established strong campus partnerships and headed initiatives at the institutional level. The Green Fund has been able to fund smaller projects on campus as well. However, our current structure leaves little room for larger sustainability projects. The establishment of a fee at the University will ensure that students are at the forefront of this change, pushing the University of Arizona community to be more mindful and aware of their environmental impact. Through the Sustainability fee board, students and campus representatives can help our campus undertake the following for years to come:

- Reduce water waste
- Reduce energy use
- Reduce greenhouse gas emissions
- Offset carbon emissions
- Reduce food waste
- Reduce plastic use and consumer waste

By establishing this fee, the UA will be able to adapt and mold to our world, as well as hopefully emerge as a leader in these areas. We support this fund and fee allocation structure as a way to support initiatives that will both better our campus community and lessen our negative environmental impact. Thank you for your consideration, we are proud to support this student-led initiative.

Signed,

Tara Singleton
Student Body President

Maryan Hassan
Administrative Vice President

Noah Vega
Executive Vice President

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University: University of Arizona College/School: Office of the Provost

Department: Enrollment Management Program: Freshmen Enrollment Fee

☐ Both
 ☐ Graduate
 ☒ Undergraduate
 Lower Division
 Choose One Option

\$ 425 /semester \$ 450 /semester Effective Date of Change: Fall 2022
 Current Fee Proposed Fee (this field you may enter other option just by typing it in box)

Other Fee History:

Date Established	Fall	2005	and original amount	\$ <u>270</u>
Most Recent Date and Change to fee (Date/Amount)	Fall	2018		\$ <u>425</u>

Purpose (Please provide a brief statement detailing the purpose of the fee, including the anticipated expenditures of fee revenue and benefits the fee will provide students. Include an explanation of the additional benefits funded by the increase.)

The enrollment fee was created as a mandatory, one-time fee as a way to simplify and consolidate pre-enrollment payments to benefit students and to better gauge the commitment of students to attend the UA. By analyzing fee payment throughout the admissions cycle, Enrollment Management is able to track progress towards ABOR goals and adjust recruitment and yield initiatives to shape the incoming class accordingly.

The Office of Orientation & New Student Services, a unit of Enrollment Management, proposes to increase the Enrollment Fee by \$25 for all student types, beginning with undergraduate students enrolling for summer/fall 2022. This will increase the main campus, domestic first-year and the global/international student fee from \$425 to \$450 and will increase the main campus, domestic transfer enrollment fee \$150 to \$175. The last the enrollment fee was increased was in 2018.

Justification (Please provide a brief statement on what the proposal is intended to pay for and how much of the costs will be covered by the incremental revenue)

The reason for the proposed fee increase is to offer a new extended orientation program for all incoming students. The purpose of the extended orientation program is to build community among the incoming class and educate them about the institutional expectations and what it means to be an Arizona Wildcat. The extended orientation program is in addition to all other regular programming and services. Institutions that have piloted an extended orientation program have seen an increase in student success and retention. See proposal for details. The increase in the Enrollment Fee will be used to partially fund this new program and applies to new undergraduates only. The Enrollment Fee is a one-time fee. As always, qualifying students may request to defer the Enrollment Fee until the semester's tuition/fees are due and utilize financial aid to cover the total cost.

Student Consultation (Please describe the method and outcomes of student consultation)

We had the opportunity to meet with current students who serve as orientation leaders. During our meeting, we described the reason for the proposed increase and explain details of our new program. These are a few of the responses that students shared after listening to our proposal.

--"I think the value of the services provided by the extended orientation program exceeds the monetary increase of 25 dollars and I would not have qualms with the new proposed price increase."

--"Given the good the extended orientation will do, I feel it is completely worth the increase in the enrollment fee. In the state our world is in, it is so hard for incoming students to find their place and learn all they need to during normal orientation. Extended orientation will be the perfect place for students to find their place at the University and have a refresher of orientation right before school starts! With the enrollment fee already being so high, 25 dollars won't make much of a difference, and most incoming students won't even be aware that there was an increase. I say it a great idea and completely worth the increase."

--"Though I am generally against any additional fees for incoming students, based upon the information that has been presented to me about the planned changes coming to the New Student Orientation program, I feel that the marginal increase in cost of \$25 being added to the enrollment fee is worth what I believe will be the eventual benefits that students receive in return from the program being funded by such a cost increase."

In addition, Tara Singleton, ASUA Student Body President, shared, "I think this is a great way to make time for a real integration into u of a life for new students and families. It also touches on a lot of the things we want to see incoming students learning about (Title IX, cultural competency etc). I think this would be a great platform for student involvement events and information sessions as well." and "Yes this has my support, excited to see how ASUA can help welcome our new students in the future." Also, the Associated Students of the University of Arizona (ASUA) and the Graduate Professional Student Council (GPSC) are the student government on the University of Arizona campus that is comprised of students who are willing to go above and beyond and serve their school and peers. ASUA and GPSC executive officers attend the annual university fees meeting and review to ensure the benefit to the students paying the fee.

Proposed Annual Revenue

Other Fee Amount	\$	\$ 450.00
Number of Students	#	7,500
Total Revenue	=	\$ 3,375,000.00

Proposed Annual Expenditures

Administrative Service Charge	\$	\$ 320,625.00
Orientation, Extended Orientation & EM Costs	\$	\$ 1,832,625.00
Placement Exams, Student ID, etc.	\$	\$ 884,250.00
Student Success Support / Retention	\$	\$ 337,500.00
Total Expenditures	=	\$ 3,375,000.00

University: University of Arizona

 College/School: Office of the Provost

 Department: Transfer Enrollment Fee

 Program: Transfer Enrollment Fee
☐ Both

☐ Graduate

☒ Undergraduate

Lower Division

Choose One Option

 \$ 150 /semester

Current Fee

 \$ 175 /semester

Proposed Fee

 Effective Date of Change: Fall
2022

(this field you may enter other option just by typing it in box)

Other Fee History:

 Date Established Fall 2014 and original amount \$ 95

 Most Recent Date and Change to fee (Date/Amount) Fall 2018 \$ 150

Purpose (Please provide a brief statement detailing the purpose of the fee, including the anticipated expenditures of fee revenue and benefits the fee will provide students. Include an explanation of the additional benefits funded by the increase.)

The enrollment fee was created as a mandatory, one-time fee as a way to simplify and consolidate pre-enrollment payments to benefit students and to better gauge the commitment of students to attend the UA. By analyzing fee payment throughout the admissions cycle, Enrollment Management is able to track progress towards ABOR goals and adjust recruitment and yield initiatives to shape the incoming class accordingly.

The Office of Orientation & New Student Services, a unit of Enrollment Management, proposes to increase the Enrollment Fee by \$25 for all student types, beginning with undergraduate students enrolling for summer/fall 2022. This will increase the main campus, domestic first-year and the global/international student fee from \$425 to \$450 and will increase the main campus, domestic transfer enrollment fee \$150 to \$175. The last time the enrollment fee was increased was in 2018.

Justification (Please provide a brief statement on what the proposal is intended to pay for and how much of the costs will be covered by the incremental revenue)

The reason for the proposed fee increase is to offer a new extended orientation program for all incoming students. The purpose of the extended orientation program is to build community among the incoming class and educate them about the institutional expectations and what it means to be an Arizona Wildcat. The extended orientation program is in addition to all other regular programming and services. Institutions that have piloted an extended orientation program have seen an increase in student success and retention. See proposal for details. The increase in the Enrollment Fee will be used to partially fund this new program and applies to new undergraduates only. The Enrollment Fee is a one-time fee. As always, qualifying students may request to defer the Enrollment Fee until the semester's tuition/fees are due and utilize financial aid to cover the total cost.

Student Consultation (Please describe the method and outcomes of student consultation)

We had the opportunity to meet with current students who serve as orientation leaders. During our meeting, we described the reason for the proposed increase and explain details of our new program. These are a few of the responses that students shared after listening to our proposal.

--"I think the value of the services provided by the extended orientation program exceeds the monetary increase of 25 dollars and I would not have qualms with the new proposed price increase."

--"Given the good the extended orientation will do, I feel it is completely worth the increase in the enrollment fee. In the state our world is in, it is so hard for incoming students to find their place and learn all they need to during normal orientation. Extended orientation will be the perfect place for students to find their place at the University and have a refresher of orientation right before school starts! With the enrollment fee already being so high, 25 dollars won't make much of a difference, and most incoming students won't even be aware that there was an increase. I say it a great idea and completely worth the increase."

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Proposed Annual Revenue

Other Fee Amount	\$	\$ 175.00
Number of Students	#	2,000
Total Revenue	=	\$ 350,000.00

Proposed Annual Expenditures

Administrative Service Charge	\$	\$ 33,250.00
Transfer Student Orientation & Ext. Orientation	\$	\$ 194,575.00
Transfer Student Center Support	\$	\$ 85,975.00
Enrollment Management Technology & Comm.	\$	\$ 36,200.00
Total Expenditures	=	\$ 350,000.00

**UA EXISTING DIFFERENTIAL TUITION AND PROGRAM FEES SUMMARY
2020-2021**

DATE ESTABLISHED	COLLEGE/SCHOOL	PROGRAM	GR/UNDER	AMOUNT (per semester, per unit or fixed)	2020-2021 Estimated Annual Revenue
DIFFERENTIAL TUITION					
2005	Architecture, Planning & Landscape Architecture	Bachelor of Architecture Lower & Upper Divisions	Undergraduate	\$750 (\$375 Fr)/sem	\$604,261
2011	Engineering	Undergraduate Lower Division	Undergraduate	\$450/sem	\$1,186,482
2006	Engineering	Undergraduate Upper Division	Undergraduate	\$900/sem	\$2,054,914
2010	Fine Arts	All Undergraduate Degree Programs in Schools of Art, Dance, Music, and Theatre, Film & Television	Undergraduate	\$300/sem	\$409,086
2003	Management	All Undergraduate Professional Programs in Management, Upper Division	Undergraduate	\$900/sem	\$3,432,337
2009	Nursing	BSN Program, Undergraduate Upper Division	Undergraduate	\$2,000/sem	\$838,167
2010	Public Health	Bachelor of Science Public Health Upper Division	Undergraduate	\$50/unit	\$437,126
PROGRAM FEES					
2016	Agriculture & Life Sciences	Career & Academic Services Lower & Upper Divisions	Undergraduate	\$75/sem	\$344,769
2010	Agriculture & Life Sciences	Norton School of Family & Consumer Resources: Family Studies & Human Development Upper Division	Undergraduate	\$200/sem	\$66,200
2018	Agriculture & Life Sciences	Norton School of Family & Consumer Resources: Personal & Family Financial Planning Upper Division	Undergraduate	\$250/sem	\$24,250
2010	Agriculture & Life Sciences	Norton School of Family & Consumer Resources: Retail & Consumer Sciences Upper Division	Undergraduate	\$250/sem	\$55,693
2015	Agriculture & Life Sciences	Nutritional Sciences: Undergraduate Lower & Upper Divisions	Undergraduate	\$250/sem	\$224,292
2018	Agriculture & Life Sciences	Nutritional Sciences: Nutrition & Food Systems Lower & Upper Divisions	Undergraduate	\$250/sem	\$15,384
2016	Agriculture & Life Sciences	Soil, Water & Environmental Science: BS in Environmental Science Upper Division	Undergraduate	\$350/sem	\$73,797
2004	Architecture, Planning & Landscape Architecture	Master of Landscape Architecture & Master of Architecture	Graduate	\$1,500/sem	\$184,794
2004	Architecture, Planning & Landscape Architecture	Master of Science in Architecture & Master of Science in Planning	Graduate	\$1,500/sem	\$49,500
2010	Architecture, Planning & Landscape Architecture	Master of Real Estate Development	Graduate	\$4,450/sem	\$80,100
2010	Fine Arts	Art: Masters & Doctoral Degree Programs	Graduate	\$300/sem	\$40,050
2010	Fine Arts	Dance: Master of Fine Arts In Dance	Graduate	\$300/sem	\$4,800
2010	Fine Arts	Music: Masters of Music, Doctor of Musical Arts, Doctor of Philosophy	Graduate	\$300/sem	\$68,716
2010	Honors College	Undergraduate Honors Education Lower & Upper Divisions	Undergraduate	\$250/sem	\$1,838,639
2013	Law	Master of Legal Studies (MLS)	Professional	\$26,000 fx \$866.67/unit	\$114,963
2002	Law	Masters of Law (LLM) & Doctor of Judicial Science (SJD)	Professional	\$26,000 fixed	\$108,237
2013	Law	Master of Professional Studies in Indigenous Governance (MPS)	Professional	\$26,000 fx \$866.67/unit	\$0
2002	Law	Juris Doctor (JD), Resident	Professional	\$24,500 fixed	\$2,098,692
2002	Law	Juris Doctor (JD), Non-Resident	Professional	\$29,000 fixed	\$0
2002	Law	Juris Doctor with Advanced Standing (AJD), Resident	Professional	\$24,500 fixed	\$0
2002	Law	Juris Doctor with Advanced Standing (AJD), Non-Resident	Professional	\$29,000 fixed	
2013	Management	Undergraduate Pre-Business Program Lower Division	Undergraduate	\$350/sem	\$1,951,614

**UA EXISTING DIFFERENTIAL TUITION AND PROGRAM FEES SUMMARY
2020-2021**

DATE ESTABLISHED	COLLEGE/SCHOOL	PROGRAM	GR/UNDER	AMOUNT (per semester, per unit or fixed)	2020-2021 Estimated Annual Revenue
2018	Management	Undergraduate Pre-Economics Program Lower Division	Undergraduate	\$350/sem	\$75,786
2003	Management	Undergraduate Advanced Standing - Summer/Winter Sessions only	Undergraduate	\$50/unit	\$321,700
1997	Management	All Masters Programs Delivered by Eller College of Management.	Graduate	\$5,750/sem	\$2,968,365
1998	Management	Eller MBA Program: Evening MBA	Graduate	\$51,000 fixed	\$599,406
2005	Management	Eller MBA Program: Executive MBA	Graduate	\$63,000 fixed	\$890,375
2014	Medicine	Cellular & Molecular Medicine: Master of Science	Graduate	\$50/unit	\$33,250
2016	Medicine	Cellular & Molecular Medicine: Graduate Certificate in Biomedical Sciences	Graduate	\$50/unit	\$150
2017	Medicine	Cellular & Molecular Medicine: Genetic Counseling Graduate Program	Graduate	\$3,000	\$60,000
2016	Medicine	Pharmacology: MS in Pharmacology/Perfusion Sciences	Graduate	\$500/sem	\$7,000
2011	Nursing	Master's Entry to Professional Nursing	Graduate	\$44,000 fixed 2 Yr Program-Res; \$53,000 fixed 2 Yr Program-Non Res	\$2,170,285
PhD 2003 DNP 2006	Nursing	Doctor of Nursing Practice (DNP) and PhD	Graduate	\$2,600/sem	\$400,844
1995	Pharmacy	Doctor of Pharmacy	Graduate	\$6,725/sem	\$6,973,110
2012	Public Health	Public Health Graduate Certificates - Health Administration	Graduate	\$250/unit	\$13,625
2017	Public Health	Public Health Graduate Certificates - Arizona Clinical & Translational Research	Graduate	\$250/unit	\$11,679
2013	Public Health	MD-Masters of Public Health, Phoenix Campus	Graduate	\$750/sem	\$21,750
2013	Public Health	MD-Public Health Certificate, Phoenix Campus	Graduate	\$600/sem	\$1,650
MPH 2005 DrPH 2006 PhD 2010 PhD HBHP 2014	Public Health	All Graduate Degree Programs: MPH, MS, PhD & DrPH in Public Health	Graduate	\$75/unit	\$418,063
2014	Science	Computer Science: BS & BA Lower Division	Undergraduate	\$150/sem	\$218,018
2014	Science	Computer Science: BS & BA Upper Division	Undergraduate	\$300/sem	\$362,306
2019	Science	Computer Science: MS in Computer Science	Graduate	400/sem	\$25,600
2014	Science	Geosciences: BS, Lower & Upper Divisions	Undergraduate	\$150/sem	\$54,750
2015	Science	Mind, Brain & Behavior: Neuroscience & Cognitive Science Pre-Majors	Undergraduate	\$65/sem	\$38,675
2015	Science	Mind, Brain & Behavior: Neuroscience & Cognitive Science Majors	Undergraduate	\$400/sem	\$194,265
2016	Science	Mind, Brain & Behavior, Psychology: Psychological Science Upper Division	Undergraduate	\$200/sem	\$94,172
2016	Science	Speech, Language & Hearing Sciences: Bilingual Certificate Program	Graduate	\$500/sem	\$26,000
2016	Science	Speech, Language & Hearing Sciences: Clinical MS in Speech-Language Pathology	Graduate	\$500/sem	\$72,000
2016	Science	Speech, Language & Hearing Sciences: Doctor of Audiology	Graduate	\$750/sem	\$54,825

**UA EXISTING DIFFERENTIAL TUITION AND PROGRAM FEES SUMMARY
2020-2021**

DATE ESTABLISHED	COLLEGE/SCHOOL	PROGRAM	GR/UNDER	AMOUNT (per semester, per unit or fixed)	2020-2021 Estimated Annual Revenue
2010	Social & Behavioral Sciences	Geography & Development: BA in Geography, BS in Geography & BS in Regional Development	Undergraduate	\$125/sem	\$46,659
2012	Social & Behavioral Sciences	Geography & Development: Masters in Development Practice	Graduate	\$750/sem fall & spr; \$500/summer	\$28,581
2010	Social & Behavioral Sciences	Geography & Development and Natural Resources & Environment: Master of Science in Geographic Information Systems Technology	Graduate	\$100/unit	\$42,450
2014	Social & Behavioral Sciences	Government & Public Policy: BA in Law Upper Division	Undergraduate	\$900/sem	\$569,893
2013	Social & Behavioral Sciences	Government & Public Policy: BA in Political Science, BS in Criminal Justice & BS in Public Management and Public Policy - Upper Division	Undergraduate	\$450/sem	\$697,125
2001	Social & Behavioral Sciences	Government & Public Policy: Masters in Public Administration	Graduate	\$1,250/sem	\$128,820
2016	Social & Behavioral Sciences	Government & Public Policy: Masters in Public Policy	Graduate	\$1,250/sem	\$37,500
2008	Social & Behavioral Sciences	Journalism: Bachelor's Degree in Journalism Lower & Upper Divisions	Undergraduate	\$250/sem	\$151,137
2009	Social & Behavioral Sciences	Journalism: Master's Degrees in Journalism	Graduate	\$100/unit	\$38,100
2010	Social & Behavioral Sciences	Linguistics: MS in Human Language Technology	Graduate	\$250/sem	\$5,250
2010	Social & Behavioral Sciences	Philosophy, Government & Public Policy, Economics, Center for Philosophy of Freedom: Philosophy, Politics, Economics and Law BA - Upper Division	Undergraduate	\$400/sem	\$70,400
2015	Social & Behavioral Sciences	School of Information Masters Programs	Graduate	\$50/unit	\$59,700
2014	Social & Behavioral Sciences	Sociology: BS in Care, Health & Society Upper Division	Undergraduate	\$300/sem	\$84,551
2014	Social & Behavioral Sciences	Sociology: BA in Sociology Upper Division	Undergraduate	\$300/sem	\$46,330
Program Fees Eliminated:					
DATE EST	COLLEGE/SCHOOL	PROGRAM	GR/UNDER	AMOUNT	Estimated Annual Revenue
2012	Architecture, Planning & Landscape Architecture	Graduate Certificate in Heritage Conservation	Graduate	\$200/unit	\$9,400
2016	Veterinary Medicine	Doctor of Veterinary Medicine	Graduate	\$8,000/sem Fall & Spr \$8,043 Summer Res \$17,204 Summer Non-res	\$0

Deleted Class Fees in 2020-2021

Date Reviewed	Action	Current Status*	COLLEGE/SCHOOL	DEPARTMENT	Grad/ Undergrad	Master / Exclusive Course #	Request Type	Existing Fee per Term	AMOUNT REQUESTED	First Term
Jan-21	APPROVED	Removed	SBS	School of Information	U/G	ISTA 451/551	Delete	\$97	\$0	Fall 2021
Jan-21	APPROVED	Removed	SBS	School of Information	U	ISTA 251	Delete	\$97	\$0	Fall 2021
Oct-20	APPROVED	Removed	CALS	Sch of Nat Resource&Enviro-Res	U	RNR 230L	Delete	\$10	\$0	Spring 2021
Feb-20	APPROVED	Removed	Science	Geosciences	U/G	GEOS 450/550	Delete	\$25	\$0	Fall 2020
Feb-20	APPROVED	Removed	CALS	Sch of Plant Sciences	U	PLS 235	Delete	\$43	\$0	Fall 2020

Reduced Class Fees in 2020-2021

Date Reviewed	Action	Current Status*	COLLEGE/SCHOOL	DEPARTMENT	Grad/ Undergrad	Master / Exclusive Course #	Request Type	Existing Fee per Term	AMOUNT REQUESTED	First Term
Jan-21	APPROVED	Removed	Science	Geosciences	U	GEOS 251	Decrease	\$30	\$22	Fall 2021

Deleted Program Fees in 2020-2021

Date Reviewed	Action	Current Status*	COLLEGE/SCHOOL	DEPARTMENT	Grad/ Undergrad	PROGRAM	Request Type	Existing Fee per Term	AMOUNT REQUESTED	First Term
Mar-20	APPROVED	Removed	Veterinary Medicine	Veterinary Medicine	G	Doctor of Vterinary Medicine	Delete	\$8,000 Summer: \$8,043-R \$17,204-NR	0	Fall 2020

To be Deleted Program Fees in 2021-2022

Date Reviewed	Action	Current Status*	COLLEGE/SCHOOL	DEPARTMENT	Grad/ Undergrad	PROGRAM	Request Type	Existing Fee per Term	AMOUNT REQUESTED	First Term
Feb-21	PENDING	ACTIVE	CAPLA	School of Landscape Architecture and Planning	G	Graduate Certificate in Heritage Conservation	Delete	\$200	0	Fall 2021

University of Arizona

Student Housing

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University of Arizona Housing Rate Requests

The University of Arizona is not requesting a housing rental rate increase for the 2021-22 academic year. *The Honors Village dorm is a Public Private Partnership and will have a 2.4% rental rate increase per the master sub-lease agreement. \$53 per bed is added to the undergraduate rent to fund the Residence Hall Association (RHA).*

- Housing & Residential Life evaluated the climate in Higher Education in response to the pandemic and determined that it would be in the best interest of UArizona's residential students not to recommend a rate increase for academic year 2021-22.
- The Residence Hall Association (RHA) Executive Board is supportive of no rate increase.
- The Honors Village dorm rates are governed by the master sub-lease agreement signed between American Campus Communities and the University of Arizona which requires a 2.4% rate increase each year of the 5-year lease or the campus housing average increase, whichever is higher. This year it will be 2.4%.

PROPOSED RATES FOR UNIVERSITY HOUSING 2021-2022

RESIDENCE	APPROVED FY 2021 RATE	PROPOSED FY 2022 RATE	\$ CHANGE	% INCREASE
UNDERGRADUATE DORMS				
<u>Group One</u>				
Babcock, Cochise (T), Coconino, Hopi, Kaibab-Huachuca, Maricopa (T), Navajo-Pinal	\$6,417	\$6,417	\$ 0	0%
<u>Group Two</u>				
Apache-Santa Cruz, Cochise, Gila, Graham-Greenlee, Manzanita-Mohave, Maricopa, Pima, Yavapai, Yuma	\$7,297	\$7,297	\$0	0%
<u>Group Three</u>				
Arizona-Sonora, Árbol de la Vida, Coronado, Likins, Colonia de la Paz, Posada San Pedro, Pueblo de la Cienega, Villa Del Puente	\$8,877	\$8,877	\$0	0%
<i>Undergraduate Increase</i>			<hr/> 0%	

RESIDENCE	APPROVED FY 2021 RATE	PROPOSED FY 2022 RATE	\$ CHANGE	% INCREASE
GRADUATE APARTMENTS - La Aldea				
(Monthly rates, single occupancy per bedroom)				
One-bedroom, one bath	\$1,010	\$1,010	\$0	0%
Two-bedroom, two baths-unit A	\$ 770	\$ 770	\$0	0%
Two-bedroom, two baths-unit B	\$ 745	\$ 745	\$0	0%
Four-bedroom, four baths-unit AB	\$ 695	\$ 695	\$0	0%
Four-bedroom, four baths-unit C	\$ 680	\$ 680	\$0	0%
Four-bedroom, four baths-unit D	\$ 640	\$ 640	\$0	0%
<i>Graduate Weighted Average Increase</i>				<u>0%</u>
HONORS VILLAGE (Note #6)				
ACC Public Private Partnership - Undergraduate				
Dorm Room - Double Suite		\$ 9,287		
Dorm Room - Single Suite		\$12,077		
Dorm Room - Single		\$12,077		
Apartment - Two Bedroom shared		\$ 9,917		
Apartment - Two Bedroom shared large		\$10,487		
Apartment - Four Bedroom singles		\$12,747		
Apartment - Four bedroom singles full bed		\$12,957		

Notes:

- 1) The RHA fee of \$53 per student will be added to the above rates in all undergraduate facilities to support cultural, educational and social programming.
- 2) Undergraduate rates are for academic year and double occupancy unless otherwise noted. (T) indicates triple occupancy room.
- 3) All single occupancy rooms are 150% of double room rate in Groups 1, 2 & 3.
- 4) There is a \$150 nonrefundable application fee for undergraduate housing and \$50 nonrefundable application fee for graduate housing.
- 5) The proposed rates are per bed space.
- 6) Honors Village – American Campus Communities (ACC) Private Public Partnership rates will generate the ABOR established annual lease payment at 95% occupancy, including the master sub-lease yearly increase of 2.4% or the campus housing average increase, whichever is higher.