

PROGRAM FEE REQUEST

University: **University of Arizona**
Department: **Cellular and Molecular Medicine**

College/School: **College of Medicine - Tucson**
Program: **Genetic Counseling Graduate Program**

Check One: Graduate Undergraduate Check one: Upper Division Lower Division Both

Proposed Effective Date for New Fee:August 2018....

New Fee \$3,000
(Proposed Fee)

Existing Fee \$..... \$.....
(Proposed Fee) (Current Fee) (Year Current Fee Approved)

Proposed fee to be applied as:

X Per Term

Per Unit, Total of ___ Units per Program

Proposed fee to be applied:

X Fall X Spring Summer Winter Date

Submitted: 1/11/17

Rationale for Request (~100 words)

Genetic Counseling graduate programs require a significant time and effort commitment from the faculty. We anticipate that these funds will be used to support faculty time to devote to student's needs in advising and to the clinical placements of the students.

Genetic counseling graduate programs are academically rigorous, and also include significant practical clinical experience as a required aspect for program approval through the Accreditation Council for Genetic Counselors. Students spend 1-2 days per week in the first year and 2-3 days per week in the second year in clinical rotations. Clinical training sites provide supervision by geneticists and genetic counselors. The Program Associate Director will be responsible for developing, coordinating, monitoring and evaluating the progression of the students through their clinical experiences. In addition, the Associate Director will work with the clinical supervisors to provide optimum training, as well as investigate future clinical placement sites in anticipation of program growth.

Compliance with Board Guidelines (~250 words)

The special program fee will enhance the quality of the student experience by supporting faculty advising and coordination of clinical training sites. Financial aid will be offered to students with financial need. We anticipate that the availability of financial aid funding will be attractive to program applicants. In addition, funds will be used to purchase new technology for students and will assist students with travel expenses to attend national conferences that will enhance their knowledge, experience, and allow them to network with established genetic counselors.

The tuition and fee structure is comparable to other Genetic Counseling Graduate programs. By academic year 2021-22, we plan to increase the program size to twelve (six per class), then reevaluate increasing admissions. Genetic counseling is a rapidly growing, clinically essential part of 21st century medicine. Employment of genetic counselors is projected to grow 29 percent from 2014 to 2024, much faster than the average for all occupations. The current ratio of residents in Arizona to the number of genetic counselors greatly exceeds the national average, and significantly hinders the ability of our state to provide sufficient, reliable health information, surveillance, and management of genetic disorders. Within the state of Arizona, there is a substantial need to increase the pool of applicants for employment. Two websites each currently list 8 open positions for genetic counselors in Arizona. There are approximately 800 annual applications to genetic counseling programs in North America for 150 openings. The average starting salary for genetic counselors in Arizona is \$65-70,000.

Student Consultation (~100 words)

As a new program, we have not had the opportunity to assess current student response to a special program fee. The market analysis was used to determine a competitive tuition and fee structure that includes the special program fee.

MARKET PRICING (~200)

We aim to establish tuition and fees for the University of Arizona Genetic Counseling program at a price that will be competitive with other public institutions providing Genetic Counseling graduate education. An analysis of similar institutions in 2015 found an average annual in-state tuition and fees of approximately \$12,000 - \$16,000 and \$35,000-\$40,000 for out-of-state tuition. The in-state tuition of \$17,040 and out-of-state tuition of \$35,362 for the Genetic Counseling Graduate Program at the University of Arizona includes the requested \$3,000 per semester special fee, and fits within fees at other institutions.

University	Graduate Resident				Graduate Non-Resident			
	2016-2017 Tuition & Fees Resident	2017-2018 Projected Tuition & Fees @ 2%	Requested Fee	2017-2018 Total Projected + Requested R-Tuition & Fees	2016-2017 Tuition & Fees Non-Resident	2017-2018 Projected Tuition & Fees @ 2%	Requested Fee	2017-2018 Total Projected + Requested NR-Tuition & Fees
UC Irvine	26,909	27,447		27,447	39,153	39,936		39,936
U Alabama Birmingham	23,130	23,593		23,593	57,825	58,981		58,981
U Cincinnati	21,702	22,136		22,136	39,315	40,101		40,101
The University of Arizona	12,383	12,631	6,000	18,631	32,135	32,778	6,000	38,778
U of Colorado-Denver	15,568	15,879		15,879	30,048	30,649		30,649
U Arkansas	14,635	14,978		14,978	27,872	28,429		28,429
U Oklahoma	12,674	12,927		12,927	33,936	34,615		34,615
Indiana State University	12,276	12,522		12,522	24,086	24,568		24,568
U Wisconsin-Madison	11,942	12,181		12,181	25,269	25,774		25,774
U of South Florida	10,428	10,637		10,637	21,126	21,549		21,549
U Michigan	10,340	10,547		10,547	20,885	21,303		21,303

ACCOUNTABILITY

Financial Aid Set-Aside Amount: 14%

Proposed Annual Revenue

		Year 1	Year 2
Annual Program Fee Amount	\$	6,000	6,000
Number of Students Enrolled Annually	#	5	10
Total Annual Revenue	=	30,000	60,000

Proposed Annual Expenditures

Financial Aid Set Aside (14%)	\$	4,200	8,400
Institutional and Advising Personnel	\$	17,396	34,793
Support Staff Expense	\$	0	0
Operating Expenses	\$	4,500	9,000
Administrative Costs (15.13%)*	\$	3,904	7,807
Total Annual Program Costs	=	30,000	60,000

*Note: "Consistent with all tuition and fees, a portion of the program fees and/or differential tuition will be allocated for administrative costs in accordance with the procedures described by the university's responsibility center budget model." The Administrative cost for FY 2018 will be 15.13%.