

PROGRAM FEE REQUEST

University: University of Arizona

College/School: College of Medicine

Department: Cellular & Molecular Medicine

Program: Graduate Certificate in Biomedical Sciences

Circle one: **Graduate**

Undergraduate

Circle one: Upper Division

Lower Division Both

New \$ 50 _____ _Fall 2016 _____
 (Proposed) (Effective Date)

Existing \$ _____ \$ _____ \$ _____
 (Proposed) (Current) (Year Approved)

Program will be offered through: Main Campus Outreach College Both

Proposed fee to be applied as: Per Term Per Unit--Total _12_Units/Program

Proposed fee to be applied: Fall Spring Summer Winter

Date Submitted: March 26, 2015

Rationale for Request

A program fee of \$50 per unit is requested for the *Graduate Certificate in Biomedical Sciences* in the CMM department. This certificate program is designed to educate students in biomedical sciences, with an emphasis on training in basic and translational clinical research. To increase flexibility, program courses will be offered fall, spring, and summer at the same rate. Revenues from the program fee will be used to design and implement flexible and innovative courses, maintain the extensive advising component of the program and provide technical experiences to the students. These activities are required to maintain the uniqueness and quality of our program.

Compliance with Board Guidelines

Quality of student experience: The reason for this request is to enable the department to maintain the uniqueness of our program and to continue to expand this successful certificate program. We provide extensive career goal advising for our students and this one-on-one faculty time commitment is financially challenging for the department and will only become more of a burden as the number of students in the program grows. Developing flexible and innovative courses that respond to the needs of our students is one of our goals. Our student's success is directly related to their ability to fit education into their other commitments. Online classes and 'flipped' classes are valuable to this end, but their development and yearly revisions are also a financial drain on the department. Modifying, implementing, and revising new online and hybrid courses will also be supported by this fee. All costs are ongoing, such as the faculty and staff time required to run this program.

Access and affordability: Per ABOR requirements 14% of the program fee will be set aside for need-based aid. Program fee revenues and expenditures (including need-based aid) will be monitored annually by the Department Head and Master's Degree Oversight Committee.

Enhancement of potential earnings: We are committed to preparing the students in this program for successful careers in the health professions; this type of program is nationally recognized for providing a bridge to successful high-paying jobs/careers.

Student Consultation

Currently enrolled students will not be affected by this fee, but all of the MS students were consulted. Of the 6 students who responded (out of 13), all agreed that they would still attend the program if this program fee was in place.

MARKET PRICING

Careers in Medicine remain in very high demand. The proposed program fee will be applied to all students entering the Certificate degree program in the fall 2016 semester. Because many institutions "bundle" the tuition and additional fees into a single price, it is very difficult to determine fees at peer institutions. We have compared the cost of our program + fee for our Master's program with the published tuitions of peer institutions. Even with the proposed program fee, the cost of the CMM Master's program is within the bottom third of 2015-2016 peer institutions for state residents and will remain highly affordable for graduate education. Of the 16 institutions considered on the 2015 AAUDE-UA Fee Projection and Peer Comparison Chart for Residents, our program is below the median of our peers. There is no comparable data within the peer institutions for the Certificate Program. The data from the peer institutions is based on 30 units and our certificate

program is 12 total units. The total cost of our Certificate program with the increased program fee is estimated at between \$8061 and \$15391, depending on in-state vs. out-of-state status.

University of Arizona
2015-16 Tuition & Mandatory Fee Projections
Graduate - Resident

	Tuition & Fees	FY 2016 Projected Tuition & Fees @ 2%	Requested Fee	Total (Sort high to low)
1 Pennsylvania State U	19,746	20,141		20,141
2 U Minnesota-Twin Cities	16,853	17,190		17,190
5 U Illinois-Urbana Champaign	15,560	15,871		15,871
8 U Florida	12,682	12,936		12,936
12 University of Arizona	11,736	11,971	600	12,571
16 Texas A&M U	8,251	8,416		8,416

ACCOUNTABILITY

Financial Aid Set-Aside Amount: 14%

Proposed Annual Revenue

Program Fee	\$	\$50/unit
Units per Year	#	12
Number of Students	#	7
Total Revenue	=	4,200

Proposed Annual Expenditures

Financial Aid Set Aside (14%)	\$	588.00
Administrative Charge (10%)	\$	420.00
Institutional and Advising Personnel	\$	2,000.00
Support Staff Expense	\$	800.00
Operating Expenses	\$	392.00
Total Program Costs	=	4,200.00