

PROGRAM FEE REQUEST

University: **University of Arizona** College/School: **College of Medicine**
 Department: **Cellular & Molecular Medicine** Program: **Master of Science in Cellular & Molecular Medicine**

Circle one: **Graduate** **Undergraduate**

New	\$50..... (Proposed)	Fall 2014..... (Effective Date)	
Existing	\$..... (Proposed)	\$..... None..... (Current) (Year Approved)

Program will be offered through: Main Campus Outreach College Both

Proposed fee to be applied as: Per Term Per Session/Module Per Unit

Rationale for Request: A program fee of \$50 per unit is requested for the MS program in Cellular and Molecular Medicine. This master’s program is designed to educate students in biomedical sciences, with an emphasis on training in basic and translational clinical research. Part of what makes the program successful is that we provide extensive one-on-one advising and unique technical experiences. These require an increased time and resource commitment on the part of our faculty, staff and department. Many of our students have research or job commitments that make maximum flexibility necessary in our program. 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 graduate 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. Most of the 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: Our MS program is a new program and because it is new our currently enrolled students do not have incomes that can be compared to national and state averages. According to the National Association of Colleges and Employers, the average starting salary of an employee with a MS degree is 20% higher than the equivalent person with a bachelor’s degree.

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 MS degree program in the fall 2014 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 with the published tuitions of peer institutions. Even with the proposed program fee, the cost of the CMM MS degree will be in the bottom third of 2014-2015 peer institutions for state residents and will remain highly affordable for graduate education. Of the 15 institutions considered on the 2014 AAUDE-UA Fee Projection and Peer Comparison Chart for Residents, our program would be below the median of our peers.

Resident		Peer Tuition & Fees and UA CMM with Prog Fee
1	Pennsylvania State U	19,172
2	U Minnesota – Twin Cities	16,416
3	U Illinois – Urbana Champaign	15,198
4	U Maryland – College Park	15,198
5	Michigan State U	14,910
6	U California –Davis	13,109
7	U Florida	12,642
8	U California-Los Angeles	12,571
9	Ohio State U	12,425
10	The University of Arizona	12,411
11	U Wisconsin-Madison	11,858
12	U Texas-Austin	10,918
13	U North Carolina-Chapel Hill	10,248
14	U Iowa	9,523
15	Texas A&M U	8,251

ACCOUNTABILITY

Financial Aid Set-Aside Amount: 14%

Proposed Annual Revenue

Program Fee	\$	50/unit (~18 units/yr)
Number of Students	#	20
Total Revenue	=	18,000

Proposed Annual Expenditures

Financial Aid Set Aside 14%	\$	2,520
Institutional Administrative Charge 10%	\$	1,800
Institutional and Advising Personnel	\$	8,780
Support Staff Expense	\$	2,720
Operating Expenses	\$	2,180
Total Program Costs	=	18,000