

PROGRAM FEE REQUEST

University: **University of Arizona**College: **College of Social and Behavioral Sciences**School: **School of Geography and Development**Program: **Masters of Science in Geographic Information Systems Technology**

Circle one:

 Graduate

 Undergraduate

 Circle one: Upper Division

 Lower Division Both
New
January 2016
 (Proposed) (Effective Date)
Existing:
\$100 Per Credit \$500 per semester 2011
 (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 30 Units/Program
Proposed fee to be applied:
 Fall Spring Summer Winter

Date Submitted: March 26, 2015

Rationale for Request

The Masters of Science in Geographic Information Systems Technology (MS-GIST) is an in person and online program. This STEM based program requires expensive technologies to keep students current in the fast changing geospatial industry. GIST is projected by the Department of Labor to be one of the fastest growing areas of technology-induced labor force growth over the next decade. GIST is used by over 140,000 organizations globally to solve problems spatially. The MS-GIST program is consistent with the University's goal to provide students with advanced technology training and to produce a highly educated workforce.

Compliance with Board Guidelines

This request for a program fee is being made under the ABOR policy that allows additional amounts to be charged to students in programs "that have demonstrably higher costs of delivery because of special equipment, technological, and/or key personnel expenses". The program fee will be collected at intervals of \$100 per credit including summer.

Student Consultation

The GIST programs held an in person and online forum February 24-26, 2015 to discuss with students the proposed program fee increase on the MS-GIST program and the P-GIST certificate. A presentation was given explaining the fee increase (<http://uagist.net/UAGISTOnline/ProgramFeeIncrease.mp4>). Participants' questions were answered and a discussion board was set up for those that had additional comments or feedback. Information about program fees are included in printed orientation materials as well as posted on the program website (http://geography.arizona.edu/gis_program_costs).

MARKET PRICING**2015-16 Tuition & Mandatory Fee Projections****Graduate - Resident**

| | University | Tuition & Fees | FY 2016 Projected Tuition & Fees @ 2% | Program Fee | Total |
|---|------------------------------|-----------------|---------------------------------------|----------------|-----------------|
| 1 | Pennsylvania State U | \$19,746 | \$20,141 | | \$20,141 |
| 2 | U Minnesota-Twin Cities | \$16,853 | \$17,190 | | \$17,190 |
| 3 | U Washington-Seattle | \$16,296 | \$16,622 | | \$16,622 |
| 4 | U Maryland-College Park | \$15,938 | \$16,257 | | \$16,257 |
| 5 | U Illinois-Urbana Champaign | \$15,560 | \$15,871 | | \$15,871 |
| 6 | University of Arizona | \$11,736 | \$11,971 | \$3,000 | \$14,971 |

2015-16 Tuition & Mandatory Fee Projections**Graduate – Non-Resident**

| | University | Tuition & Fees | FY 2016 Projected Tuition & Fees @ 2% | Program Fee | Total (Sort high to low) |
|---|------------------------------|-----------------|---------------------------------------|----------------|--------------------------|
| 1 | Pennsylvania State U | \$33,110 | \$33,772 | | \$33,772 |
| 2 | U Maryland-College Park | \$32,642 | \$33,295 | | \$33,295 |
| 3 | Ohio State U | \$30,969 | \$31,588 | | \$31,588 |
| 4 | Michigan State U | \$30,456 | \$31,065 | | \$31,065 |
| 5 | U Florida | \$30,075 | \$30,677 | | \$30,677 |
| 6 | University of Arizona | \$28,718 | \$29,292 | \$3,000 | \$32,292 |

ACCOUNTABILITY

The School of Geography and Development will prepare an annual report of program fee revenues and expenditures for review according to applicable ABOR and university procedures.

Proposed Annual Revenue

| | | |
|-------------------------------|----|---------------|
| Program Fee | \$ | 100 |
| Number of Students | # | 15 |
| Number of Credits per Student | # | 30 |
| Total Revenue | = | 45,000 |

Proposed Annual Expenditures

| | | |
|--------------------------------------|----|---------------|
| Financial Aid Set Aside (14%) | \$ | 6,300 |
| Administrative Charge (10%) | \$ | 4,500 |
| Institutional and Advising Personnel | \$ | 9,900 |
| Support Staff Expense | \$ | 9,900 |
| Operating Expenses | \$ | 14,400 |
| Total Program Costs | = | 45,000 |