

Instructional Graduate Assistant (IGA) Proposal

What are IGAs?

IGAs are a special class of instructional graduate assistants who are funded through PTI monies. IGAs must be the instructor of record (in classes or labs) for 6 credits each semester. IGAs may not serve as a teaching assistants or serve in a research role to fulfill their work requirement. They must teach 6 credits of autonomous classroom instruction per semester, or 3 labs per semester, while continuing to successfully progress in their graduate program.

Why IGAs?

Allowing colleges to use PTI funds to hire Instructional Graduate Assistants (IGAs) to teach PTI classes and labs would allow them to admit and support additional graduate students. This could increase graduate enrollment and advance the university's Top Tier goals. Increasing graduate enrollment by providing additional GA lines will also bring in additional WSCH funds, and increase our progress toward graduation performance pool goals. In short, if executed well this is a win-win proposal.

IGA Guidelines

IGAs apply and are appointed through the Grad Rebel Gateway as Instructional GAs and in all ways except workload, they are the same as state-funded GAs. Deans and departments/schools who participate in the IGA program using PTI funds to hire IGAs would have to ensure the following:

- 1. That they are covering their undergraduate instructional needs.
- 2. That their IGAs are qualified to be instructors of record, per standard policies and practices, and are closely supervised by graduate faculty.
- That students rotate on and off IGA lines in order to avoid having the same students teaching 2 classes as instructor of record every single semester through their graduate career which could stifle their progression and increase their time-to-degree.

Proposal to Beta-test the IGA Program

For academic year fall 2018 and spring 2019, we propose to hire 6 Master's level IGAs across 2 colleges as a pilot program. The College of Science would get 5 IGA positions

(10 classes/labs per semester); the College of Liberal Arts would get 1 IGA positions (covering 2 English classes per semester).

Science: Using PTI funds to hire masters level IGAs within the College of Science would be the most cost effective model considering the higher costs associated with PTIs teaching labs.

IGA enrolled in 18 credits (fall/spring)

College of Science (GA taking 18 Credits)		
Total Cost of 1 Masters IGA1 (4 classes = 12 cr.)	\$17,364.25	
Total Cost of 1 Masters IGA (6 Labs = 6 Crs)	\$17,364.25	
Total Cost of 10 GAs for COS	\$34,728.50	
Cost of PTIs (4 classes = 12 cr.)	\$16,218.79	
Cost of Lab PTI (handing 6 labs = 6 cr.)	\$13,515.66	
Total Cost of PTIs for COS	\$29,734.45	
IGA Cost	-\$4,994.05	

IGA enrolled in 12 credits (fall/spring)

College of Science (GA taking 12 credits)		
Total Cost of 5 Masters IGA (4 classes = 12 cr.)	\$15,715.75	
Total Cost of 5 Masters IGA (6 Labs = 6 Crs)	\$15,715.75	
Total Cost of 10 GAs for COS	\$31,431.50	
Cost of PTIs (4 classes = 12 cr.)	\$16,218.79	
Cost of Lab PTI (handing 6 labs = 6 cr.)	\$13,515.66	
Total Cost of PTIs for COS	\$29,734.45	
IGA Cost	-\$1,697.05	

The College of Liberal Arts: They would be the next logical areas to pilot the PTI to IGA program due to the large number of undergraduate core courses that need to be covered, particularly in English.

IGA enrolled in 18 credits (fall/spring)

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College of Liberal Arts (English MFA) (GA ta	king 18 credits)
Total Cost of 1 IGA (4 classes = 12 cr.)	\$21,170.50

Total Cost of PTI (covering 4 classes/12 cr.)	\$16,218.79
IGA Cost	-\$4,951.71

IGA enrolled in 12 credits (fall/spring)

College of Liberal Arts (English MFA) (GA taking 12 credits)		
Total Cost of 1 IGA (4 classes = 12 cr.)	\$19,522.00	
Total Cost of PTI (covering 4 classes/12 cr.)	\$16,218.79	
IGA Cost	-\$3,303.21	

It is important to consider that on top of the calculations above, increasing our graduate headcount and enrollment translates into increased graduate WSCH, plus we need to count the WSCH generated from UG enrollment in the IGA-taught classes.

Funds Generated by GA Teaching	
Total Credits Taught	3
Average Course Enrollment	30
Course Weight	1.50
Total Weighted Student Credit Hours per 3 credit course	135.00
Per Weighted Student Credit Hour For FY 17	\$164.64
Formula Funding Return for New GA's (average 1.5 WSCH)	\$22,226.40
Funds Generated by same GA Enrolling in Graduate Courses	
Total Credits Enrolled	6
Course Weight	6.6
Total Weighted Student Credit Hours enrolled	39.60
Per Weighted Student Credit Hour For FY 17	\$164.64
Formula Funding Return for GA enrollment	\$6,519.74

On balance, we believe that the IGA program is financially strategic, instructionally beneficial, supportive of graduate students, and an important step toward increasing (and funding) our graduate student body to advance our top tier goals. We welcome any questions that you may have. Thank you for your consideration.