

Student Technology Fee Revenue Allocation Process



2016-17 Coversheet Technology Fee Letter of Intent

Contact information for the individual leading the project: Name: Kurt Koetz Phone: (850) 644-3770 Email: kkoetz@fsu.edu
Unit or organization submitting the letter of intent: Department of Physics
Title of the project: Undergraduate Lab Computers
Scope of the project - annual number of students, majors and/or courses affected by this project This ongoing project affects hundreds of undergraduate students, at least 9 majors, and 5 undergraduate courses of study (see overview for more details).
Estimated cost (budget justification and cost breakdown are not required at the letter of intent stage) \$33,464.24
Estimated project completion date: August 15, 2017

Please attach a brief overview of the proposed project that describes (1) the nature of the project / what will be done, (2) the impact of the project on instruction and / or learning, and (3) the names and titles of the individuals who will complete the project.

2016-17 Student Technology Fee Proposal
Undergraduate Lab Computers
Department of Physics

PROJECT DESCRIPTION

Physics has seven undergraduate labs over in the Richards (UPL) building. Some of these have been upgraded within the last year, and others over 5 years ago. As we upgrade systems, we shift newer machines where they may be of most use. This allows us to maximize the lifespan of computer systems ordered.

Our project would entail replacing ~20 of these systems in two labs (Rooms R105 and R211 of the Richards Building).

IMPACT ON INSTRUCTION

Our Labs affect hundreds of undergraduate students, 6 undergraduate courses and quite a few Science and Liberal Arts Majors (Physics, Biology, Chemistry, Engineering, Medicine, Business, Economics, Music, Fine Arts, etc..).

Classes that make use of our Undergraduate Labs are: PHY2048, PHY2049, PHY2053, PHY2054, AST1002L, and PHY1020L.

PROJECT PLAN

The Project Team (see below) will configure and deploy these machines to the Richards building lab rooms. This includes incorporating Deep Freeze (for purposes of security and centralized management) into the build of each machine.

PROJECT TEAM

Kurt Koetz (engineer), Joe Ryan (IT Support Specialist), and John Whitaker (IT Support Specialist)

BUDGET

\$33,464.24 See Undergrad Lab Computers Budget.xlsx

2016-2017 Project Funding Proposal - Undergraduate Lab Computers

Project Title: Undergraduate Lab Computers

Organization or College: College of Arts and Sciences

Department or Unit: Department of Physics

I. Senior/Key Personnel

List senior and / or key personnel whose compensation will be funded through project non-recurring funds

First Name	Middle Name	Last Name	Project Role	Requested		Funds Requested
				Salary	Fringe Benefits	
A.						
B.						
C.						
D.						
Total Funds Requested for Senior/Key Personnel						\$ -

II. Student & Other Personnel

	Requested Salary	Fringe Benefits	FTE	Funds Requested
Graduate Students				
Undergraduate Students				
Other Personnel				
Total Funds Requested for Students & Other Personnel				\$ -

Total Salaries, Wages & Benefits

\$ -

III. Equipment

List items and dollar amounts for each item, including software, (or multiple items of the same type with a total cost of) over \$2,000 - add lines as needed

Item Description	Funds Requested
A. Dell OptiPlex 7040 MT X 22 (\$1,123.02 each)	\$ 24,706.44
B. Dell 22" Monitor - P2217H x 20 (\$179.32 each)	\$ 3,587.80
C. Windows 10 Operating System (through University Software Licensning Agreement) X 22	\$ 5,170.00
Total for items over \$2,000	\$ 33,464.24

Total for Additional items (less that \$2,000 each)

Total Equipment Costs align="right">\$ 33,464.24

IV. Other Costs

	Funds Requested
Materials & Supplies	
Consultant Services	
Equipment or Facility Rental/Use Fees	
Additional Project Costs (describe in budget justification)	
Total for Others Costs	\$ -

Total Project Cost align="right" style="border: 1px solid black;">\$ 33,464.24