|  |  |
| --- | --- |
| Project ID | PJ001068 |
| Project Fiscal Year | 2023-2024 |
| College/Department/Unit | College of Science, Dept. of Physics and Astronomy |
| Title of Project | Technology Upgrade for the Physics Teaching Labs |
| Name of Principle Implementor | Jeffery Blackmon |
| Email | blackmon@lsu.edu |
| Phone Number | (225) 578-2261 |
| Is this project complete? | Yes |
| Is this account ready to be closed? | Yes |
| Amount Awarded | $115,426.00 |
| Amount Spent | $115,193.51 |
| Equipment | Desktop computers (40), AV Technology upgrades to classrooms, radioactive sources (5), diode laser (7), diffraction system (7), field mapper (10) |
| Purpose | Technology upgrades were implemented for our teaching laboratories to enhance the tools available to students for the visualization of complex concepts in physics and to assist students in making connections between these concepts and the world they live and will work in.  |
| Benefits Demographics | More than 1000 students take physics labs each semester, primarily undergraduate students in engineering and science majors. |
| Justification (if an extension is requested) | An extension was requested and approved. We had issues with a vendor completing some of the installations that delayed completion. However, everything has now been received and the project is completed, but some LaCarte expense reports are awaiting final approval. If not completed today, they should be within 1-2 business days, then the account can be closed. |