

# Laboratory Enhancement and Curricular Revision : Veterinary Technology 2008-02117

\$223,783



University of Puerto Rico, Arecibo. APHIS,USDA



Priority Areas: acquisition of clinical-laboratory equipment and curricular revision



## Objectives

- Revise in accordance to AVMA guidelines for accreditation.
- Improve students' critical laboratory and clinical skills.
- Encourage students to continue their education.
- Increase retention from 50 % to 60-65 %.
- Promote community awareness of animal health science.
- Increase the graduation rate by at least 5%
- Increase recruitment in the communities that will be served by free animal health clinics.

## Activities:

- Summer internship experience with governmental, private, and federal agencies
- Animal Health fair
- Diagnostic clinics
- Outreach Volunteer Program



## Beneficiaries

- 80 university students and approximately
- 300 high school students

## Evaluation:

- structured interviews, focus groups and surveys
- laboratory enhancements
- before and after syllabuses
- performance indicators

## Expected Impacts

- Highly educated technicians motivated for continuous learning, team players able to keep up with the changing technologies and techniques.
- Internship opportunities, where students will acquire first-hand knowledge of future career opportunities

Our Goal: AVMA accreditation

