# Argosy University
## Name of College: Health Sciences
## Name of Program: Veterinary Technology (AAS)
## Assessment Year:  2016-17

To support program quality and integrity, Argosy University's Veterinary Technology program undergoes annual assessment reviews. Below are some statistics, findings, interventions and outcomes related to those reviews. For further details, contact Julie Hansen at jchansen@argosy.edu, Program Chair, Veterinary Technology at Argosy University.

| By The Numbers | 2015-2016 | 2016-2017 | 2017-2018 |
|---|---|---|---|
| **Annual Enrollment (Total Headcount)** | 270 | 379 | 348 |
| **Annual Enrollment Demographics: Race and/or Ethnicity** | | | |
| **White** | 226 | 320 | 285 |
| **Black/African American** | 4 | 8 | 7 |
| **Hispanic or Latino** | 12 | 21 | 25 |
| **Asian** | 8 | 12 | 10 |
| **American Indian/Alaskan Native** | 2 | 2 | 0 |
| **Two or More Races** | 8 | 15 | 16 |
| **Unknown** | 10 | 1 | 5 |
| **Gender** | | | |
| **Female** | 247 | 362 | 322 |
| **Male** | 23 | 17 | 26 |
| | | | |
| **Annual Graduation (Total Headcount)** | 51 | 57 | 92 |
| **Completion Rate (% of Students Entering Program 3.25 Years Ago Who Graduated as of Reporting Date)** | 40.0% | 36.3% | 40.6% |
| | | | |
| **Licensure Pass Rates** | 71% | 70% | 82% |

## Achievement of Program Outcomes:

**PO3 Effectively communicate and interact with patients, clients, and colleagues.**
   **PO3.1 Students will demonstrate proficiency in relating and summarizing anatomical information to a doctor or client including accurate spelling and a competent grasp of the material.**

Program Goal: 80% of students will score a 3 or better (1-4) on patient case study and lab report.

| Measure | Results (% who met or exceeded benchmark) |
|---|---|
| Students were assessed via patient case study signature assignment at the Mastery Level in VET280 Comprehensive Review. | 88% scored 3 or better. |

**PO4: Achieve personal development and demonstrate positive relationship skills via effective communication, respect for others, and awareness of their impact on others.**
   **PO4.1 Graduates will be able to describe and perform a physical examination on a dog or a cat and be able to communicate the information to the client and the veterinary medical team.**

Program Goal: 90% of students will score a 3 or better (1-4) on physical examination and interpretation.

| Measure | Results (% who met or exceeded benchmark) |
|---|---|
| Students were assessed via signature assignment of performing physical examination and interpretation of findings at the Mastery Level in VET280 Comprehensive Review. | 92% of students scored a 3 or better. |

## Closing the Loop:
AY2016-2017 results met and exceeded benchmarks so no action plan needed to be implemented. AY2015-2016 closing the loop details are provided below.

## Results of AY2015-16 Action Plan

| | PLANNED ACTION AND RATIONALE | ACTION TAKEN | RESULTS |
|---|---|---|---|
| 1 | Action Taken:  Continue to monitor/update signature assignments (LASAs) added to clinical/animal handling labs for evaluation of critical thinking skills and effective communication skills. | Analyzed data from animal handling labs (VET110, VET130, VET240). Evaluation of critical thinking skills is actively assessed in animal restraint and physical examination labs, but additional opportunities could be added to further assess critical thinking skills. Advisory Board input this year focused on helping to improve student communication skills in a clinical setting. Communication skills assessments need more specific interpersonal scenarios and goals for students in this program on an ongoing basis. Addition of client communication assessment at introductory, intermediate, and mastery level would be beneficial for students and for evaluation of program efficacy in that area. | No significant improvements noted compared year-to-year, but will plan to investigate opportunities to integrate more critical thinking and communication skills to the signature assignments in many courses.<br><br>**Update from 2016-17:**  The program is expanding the items for signature assignments where critical thinking and communication skills are included. New assessments and adjustments to previous signature assessments were implemented Fall 2017. |