Academic Assessment Plan

University of Florida

Academic Affairs

Academic Colleges

College of Veterinary Medicine

Certificates

Veterinary Forensic Sciences

Veterinary Forensic Sciences Certificate Mission

Apply techniques in forensic science and medicine to veterinary medical sciences through distance education.

Responsible Roles: Associate Director (Byrd, Jason), Executive Associate Dean (Vickroy, Thomas)

Program: Veterinary Forensic Sciences

Progress: Ongoing

2015-16 PG 1: Increase enrollment

Increase enrollment in the Veterinary Forensic Sciences graduate certificate program.

Evaluation Method

Track enrollment trends.

Responsible Role: Associate Director (Byrd, Jason), Executive Associate Dean (Vickroy, Thomas)

Progress: Ongoing

2015-16 SLO 1: Knowledge

Students identify the critical role veterinarians play as the medical professional in a legal investigation.

SLO Area (select one): Knowledge (Grad)

Responsible Role: Associate Director (Byrd, Jason), Executive Associate Dean (Vickroy, Thomas)

Progress: Ongoing

Assessment Method

Students are assessed by faculty using criterion-referenced assessments during VME 6575 Veterinary Forensic Medicine (a 3 credit course offered each fall semester).

2015-16 SLO 2: Skills

Students conduct an animal crime scene investigation.

SLO Area (select one): Knowledge (Grad)

Responsible Role: Associate Director (Byrd, Jason), Executive Associate Dean (Vickroy, Thomas)

Progress: Ongoing

Assessment Method

Students are assessed by faculty using criterion-referenced assessments.

2015-16 SLO 3: Knowledge

Students recognize and respond to basic scientific and legal principles of physical evidence.

SLO Area (select one): Knowledge (Grad)

Responsible Role: Associate Director (Byrd, Jason), Executive Associate Dean (Vickroy, Thomas)

Progress: Ongoing

Assessment Method

Students are assessed by faculty using criterion-referenced assessments during VME 6054 Scientific and Legal Principles of Forensic Evidence (a 3 credit course offered once each spring semester).

2015-16 SLO 4: Skill

Students recognize and respond to entomological evidence

SLO Area (select one): Knowledge (Grad)

Responsible Role: Associate Director (Byrd, Jason), Executive Associate Dean (Vickroy, Thomas)

Progress: Ongoing

Assessment Method

Students are assessed by faculty in ENY 6706 Forensic Entomology using criterion-referenced assessments (a 3-credit course offered once each fall semester).

2015-16 SLO 5: Skills

Students assess the existence of and respond to incidences of interpersonal violence and cruelty to animals

SLO Area (select one): Skills (Grad)

Responsible Role: Associate Director (Byrd, Jason), Executive Associate Dean (Vickroy, Thomas)

Progress: Ongoing

Assessment Method

Students are assessed by faculty using criterion-referenced assessment during VME 6051 Cruelty to Animal and Interpersonal Violence (a 3 credit course offered each spring semester).

Veterinary Forensic Sciences AAP Detail

Start: 7/1/2015 **End:** 6/30/2016 **Progress:** Ongoing

Providing Department: Veterinary Forensic Sciences

Responsible Roles: Associate Director (Byrd, Jason), Executive Associate Dean (Vickroy, Thomas)

Research (Graduate and Professional AAPs only)

This is not a research program.

Assessment Timeline (Graduate and Professional AAPs only)

Assessment Timeline for Veterinary Forensic Sciences Graduate Certificate

Assessment	Assessment 1 VME 6575	Assessment 2 VME 6052	Assessment 3 VME 6054	Assessment 4 ENY 6706	Assessment 5 VME 6051
Knowledge					
#1	X				
#2		X			
Skills					
#3			X		
#4				X	
#5					X

Assessment Cycle (All AAPs)

Assessment Cycle

Analysis and Interpretation: From May to June

Improvement Actions: Completed by August 31

Dissemination: Completed by September 30

	Year	15-16	16-17	17-18	18-19	19-20	20-21
SLOs							
Content Knowledge							
#1		X	X	X	X	X	X
#2		X	X	X	X	X	X
Skills							
#3		X	X	X	X	X	X
#4		X	X	X	X	X	X
#5		X	X	X	X	X	X

Methods and Procedures (UG and Certificate AAPs)

Student performance is assessed by means of criterion-referenced assessments embedded within the courses.

SLO Assessment Rubric (All AAPs)

See attached.

Discussion Rubric Final

Measurement Tools (Graduate and Professional AAPs Only) Direct Assessments

Direct assessments of SLOs are made by instructors as assignments are completed and compared to the given grading rubrics for each assignment. All assessments are criterion-referenced projects.

Indirect Assessments

Other methods to assess the certificate include:

- 1. Annual evaluation of course enrollment and completion data
- 2. Annual evaluation of student retention and certificate completion data
- 3. Annual review of financials to ensure program is sustainable

Assessment Oversight (All AAPs)

Assessment Oversight

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Dr. Jason Byrd	Department of Pathology, Immunology and Laboratory Medicine	jhbryd@ufl.edu	352-265-0680 EXT 72217
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