

University of Florida

Academic Affairs

Academic Colleges

College of Veterinary Medicine

Certificates

Wildlife Forensic Sciences & Conservation

**Wildlife Forensic Sciences and Conservation Graduate Certificate**

The Wildlife Forensic Sciences and Conservation certificate helps graduates to apply the forensic sciences and medicine to the field of wildlife conservation in order to improve the current level of investigation performed in crimes against wildlife and illegal take of protected species.

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

**Program:** Wildlife Forensic Sciences & Conservation

**Progress:** Ongoing

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**PG 1: Enrollment and retention**

Increase enrollment in and completion of the graduate certificate in Wildlife Forensic Sciences and Conservation

**Evaluation Method**

Track enrollment and certificate completion data.

**Responsible Role:** Executive Associate Dean (Vickroy, Thomas)

**Progress:** Ongoing

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**SLO 1: Knowledge**

Examine wildlife conservation methodologies and practices, wildlife management theories and techniques, and issues involved in wildlife management.

**SLO Area (select one):** Knowledge (Grad)

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

**Progress:** Ongoing

**Assessment Method**

Assessed during courses via examinations.

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**SLO 2: Knowledge**

Describe laws and policies applicable to domestic and international wildlife and identify cultural concerns and issues.

**SLO Area (select one):** Knowledge (Grad)

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

**Progress:** Ongoing

**Assessment Method**

Assessed during course via examinations.

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**SLO 3: Skills**

Document and process a crime scene where wildlife may be the victim or predator.

**SLO Area (select one):** Skills (Grad)

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

**Progress:** Ongoing

**Assessment Method**

Assessed during course exams practical exercises.

**Wildlife Forensic Sciences and Conservation****Start:** 7/1/2015**End:** 6/30/2016**Progress:** Ongoing**Providing Department:** Wildlife Forensic Sciences & Conservation**Responsible Roles:** Associate Director (Byrd, Jason), Executive Associate Dean (Vickroy, Thomas)**Research (Graduate and Professional AAPs only)**

The certificate does not require research of its students.

**Assessment Timeline (Graduate and Professional AAPs only)****Assessment Timeline for Wildlife Forensic Sciences and Conservation**

Assessment	Assessment 1 WIS 6559	Assessment 2 WIS 6557	Assessment 3 WIS6561
<b>SLOs</b>			
<b>Knowledge</b>			
#1	X		
#2		X	
<b>Skills</b>			
#3			X

**Curriculum Map (UG AAPs only)****Assessment Cycle (All AAPs)****Assessment Cycle**

Analysis and Interpretation:

From May to June

Improvement Actions:

Completed by August 31


Dissemination:

Completed by September 30

SLOs	Year	15-16	16-17	17-18	18-19	19-20	20-21
<b>Content Knowledge</b>							
#1		X	X	X	X	X	X
#2		X	X	X	X	X	X
<b>Skills</b>							
#3		X	X	X	X	X	X

**Methods and Procedures (UG and Certificate AAPs)****SLO Assessment Rubric (All AAPs)**

See attached.

 Grading Rubric
**Measurement Tools (Graduate and Professional AAPs Only)**

Students are assessed by means of criterion-reference assessments embedded within the courses.

**Assessment Oversight (All AAPs)****Assessment Oversight**

Name	Department Affiliation	Email Address	Phone Number
Jason Byrd, Ph.D., D-ABFE	Department of Pathology, Immunology and Laboratory Medicine	jhbyrd@ufl.edu	352-265-068- ext, 72217
Tom Vickroy, Ph.D.	Executive Associate Dean and Professor; Department of Physiological Sciences	vickroy@ufl.edu	352-294-4036

**Academic Assessment Plan Entry Complete:**

