

FOCUS AREA: ZOO EDUCATOR

The zoo educator focus area is offered to students who have interest in the responsibility of teaching visitors about the animals kept at the zoo and promoting conservation efforts. The series of recommended coursework prepares students for conducting formal and informal exchanges of information with a focus on developing knowledge of animals, developing programs and instructional products and working with youth.

Suggested Courses	Hours
<i>Research Core:</i>	
EPSY 363 – Understanding and Applying Research in Human Development (3)	6
<i>Choose one of the following selectives</i>	
EPSY 405 – Educational Assessment and Evaluation (3)	
EPSY 416 – Systematic Approaches to Program Quality (3)	
EPSY 450 – Assessment and Evaluation of Learning Outcomes and Instructional Products (3)	
<i>Domains of Development and Learning Across the Lifespan Courses:</i>	
	6
PSCH/ED 424 – Social and Emotional Learning: Research, Practice and Policy (3)	
EPSY 340 – Self and Identity Development Across the Lifespan (3)	
<i>Diverse Populations and Learning Contexts Courses:</i>	
	3
EPSY 414 – Developing Programs for Youth in Urban Contexts (3)	
SPED/EPSY 482 - Collaborating with Families, Community and Colleagues (3)	
<i>Human Development and Learning Electives Courses:</i>	
	12
EPSY 380 – Instruction Design and Training (3)	
EPSY 480 – Print-Based Instructional Materials: Design and Development (3)	
EPSY 430 – Interactive Online Instruction: Design Development (3)	
EPSY 440 – Engaging Multimedia Instruction: Design and Development (3)	
	2
<i>Biological Sciences Elective Courses:</i>	
BIOS 100 – Biology of Cells and Organisms (5)	
BIOS 101 – Biology of Populations and Communities (5)	
BIOS 230 – Ecology and Evolution (3)	
BIOS 236 – Animal Behavior (3)	
BIOS 237/ANTH 237 – The Human Skeleton (4)	
BIOS 240 – Homeostasis: The Psychology of Plants and Animals (3)	
BIOS 325 – Vertebrate Embryology (5)	

BIOS 336 – Animal Behavior Laboratory (3)	
BIOS 431 – Plant and Animal Interactions (3)	
BIOS 443 – Animal Psychological Systems (4)	
BIOS 483 – Neuroanatomy (4)	
BIOS 486 – Animal Behavior and Neuroethology (4)	