

## ADVANCED INQUIRY PROGRAM - WOODLAND PARK ZOO / MIAMI UNIVERSITY - SCOPE & SEQUENCE

<b>AIP</b> <small>MASTER'S</small> <small>ADVANCED INQUIRY PROGRAM</small>	YEAR 1		YEAR 2			YEAR 3			
	SUMMER (mid-May - mid-Aug)	FALL (late Aug - Dec)	SPRING (Jan - early May)	SUMMER (mid-May - mid-Aug)	FALL (late Aug - Dec)	SPRING (Jan - early May)	SUMMER (mid-May - mid-Aug)	FALL (late Aug - Dec)	
<b>AIP WEB+ COURSES</b> (web-based instruction + experiential learning with Woodland Park Zoo) <b>21 credits</b>	<b>FOUNDATIONS OF INQUIRY</b> (BIO 654)  3 credits; Required	<b>ZOO EXPEDITIONS</b> (BIO 662, BIO 694 or BIO 696)  3 credits; Required*	<b>PERSPECTIVES IN ENVIRONMENT &amp; CULTURE or GLOBAL BIOMES</b> (BIO 620)  2 credits; Optional	<b>ENGAGING COMMUNITIES IN CONSERVATION SOLUTIONS</b> (BIO 656)  3 credits; Required	<b>MASTER PLAN IN ACTION</b> (BIO 620)  1 credit; Required	<b>GLOBAL BIOMES or PERSPECTIVES IN ENVIRONMENT &amp; CULTURE</b> (BIO 620)  2 credits; Optional	<b>NORTHWEST WILDLIFE CONSERVATION</b> (BIO 620)  3 credits; Optional		
					<b>ZOO EXPEDITIONS</b> (BIO 662, BIO 694 or BIO 696)  3 credits; Required*			<b>ZOO EXPEDITIONS</b> (BIO 662, BIO 694 or BIO 696)  3 credits; Required*	
				<b>NORTHWEST WILDLIFE CONSERVATION</b> (BIO 620)  3 credits; Optional				<b>EARTH EXPEDITIONS</b> (if not taken in previous summer) 7 credits; Optional	
				<b>EARTH EXPEDITIONS</b>  7 credits; Optional				<b>INDEPENDENT STUDY (BIO 677) or INTERNSHIP (BIO 640): 1 - 3 credits; Optional</b>	
<b>AIP CORE COURSES</b> (web-based instruction) <b>14 credits</b>		<b>CONSERVATION, SCIENCE &amp; COMMUNITY</b> (BIO 631)  2 credits; Required	<b>BIOLOGY IN THE AGE OF TECHNOLOGY</b>  2 credits: Required  <b>ISSUES IN BIODIVERSITY</b> (BIO 633)  2 credits; Required		<b>ISSUES IN EVOLUTION</b> (BIO 634)  2 credits: Required	<b>LEADERSHIP IN SCIENCE &amp; INQUIRY</b> (BIO 635)  2 credits: Required  <b>PROFESSIONAL MEDIA WORKSHOP</b> (BIO 636)  2 credits: Required		<b>MASTER CAPSTONE</b> (BIO 637)  2 credits: Required	

**WEB+ REQUIRED COURSES:** FOUNDATIONS OF INQUIRY, ENGAGING COMM. IN CONSV. SOLUTIONS, MP IN ACTION and one ZOO EXPEDITION course = 10 credits total.

Web+ courses may be taken in any sequence, however the first course must be FOUNDATIONS OF INQUIRY and MP IN ACTION must be taken in the second fall.

\*ZOO EXPEDITIONS: Three different courses are offered; students are required to take any one of the three, but can take more than one - see Course Descriptions.

GRADUATE RESEARCH: NORTHWEST WILDLIFE CONSERVATION, PERSP. IN ENVIRONMENT & CULTURE, GLOBAL BIOMES, & MP IN ACTION; may earn a max. of 10 GRADUATE RESEARCH credits

CORE COURSES All courses required in sequence (14 credits)

**ADVANCED INQUIRY PROGRAM  
ESTIMATED COSTS**

**Approximately \$5,600/year for the cost of credit and admin fees.  
Miami University offers substantially reduced fees for AIP courses.**

**EXAMPLE ANNUAL COST ESTIMATE - YEAR 1**

**AIP Web+ courses**

	<b>Miami U &amp; WPZ Tuition and Fees</b>
Foundations of Inquiry (3 credits)	\$1,425
Zoo Expedition (3 credits)	\$1,425
Perspectives OR Biomes (2 credits; optional)	\$950
<b>Total cost for Web+ Courses (8 credits)</b>	<b>\$3,800</b>

**Core Courses**

	<b>Miami U Tuition and Fees</b>
Conservation, Science & Communities (2 credits)	\$600
Biology in Age of Technology (2 credits)	\$600
Issues In Biodiversity (2 credits)	\$600
<b>Total cost for Core Courses (6 credits)</b>	<b>\$1,800</b>
<b>TOTAL YEAR ONE COST (14 credits)</b>	<b>\$5,600</b>

Please allow extra for miscellaneous costs such as course texts and travel to Woodland Park Zoo.  
Course costs are subject to annual budget approval and are subject to change.

