



The Advanced Inquiry Program

A New Master's Degree Opportunity for Educators

Eligibility

Enrollment is open to applicants with a Bachelor's degree regardless of academic major or profession. It is designed for teachers and other educational professionals.

Degrees

Applicants elect to enroll in either a Master of Arts in Teaching Biological Science (MAT, designed for certified teachers) or a Master of Arts in Zoology (designed for all other educational professionals) from Miami University. *Note: The MAT program does not confer a teaching license or certification.*

Requirements

Participants take 21 credit hours at Brookfield Zoo plus 14 credit hours online through Miami University. Students also complete a Master's portfolio. Up to 7 credit hours from an Earth Expeditions global field course (www.earthexpeditions.org) may count toward the degree. The AIP can be completed in 2.5 years taking classes part-time while working.

For more information

Contact Agnes Kovacs at 708-688-8223 or agnes.kovacs@czs.org or visit the Brookfield Zoo AIP website at www.CZS.org/AIP.

Ready to Apply?

Visit www.CZS.org/AIP for application instructions.

Curriculum

The AIP curriculum provides real-world experiences that also advance district, state, and national educational standards. AIP Master's candidates use inquiry not only as a tool for integrated learning, but as a powerful agent for student achievement, public engagement, and ecological stewardship. Participants may chose to develop a portfolio to be used in National Board Certification.



Earn a Master of Arts in Teaching Biological Science or a Master of Arts in Zoology.

The Chicago Zoological Society at Brookfield Zoo and Project Dragonfly at Miami University of Ohio are partnering to bring an exciting new Master's degree program to the Chicagoland area. The program begins Summer 2010.



The Advanced Inquiry Program (AIP) is an inquiry-driven learning experience allowing participants to take classes in-person from faculty at Brookfield Zoo and online from Miami University faculty. The opportunity to earn seven credits from international travel is another exciting part of the program. And the best news of all – **it's affordable!**

		FIRST YEAR			SECOND YEAR			THIRD YEAR		
		Summer	Fall	Spring	Summer	Fall	Spring	Summer	Fall	Spring
AT BROOKFIELD ZOO		Inquiry (3 cr.)	Conservation in Your Local Community (3 cr.)		Integrated Classroom (3 cr.) – OR – Zoo Expeditions Rotating Topics* (3 cr.)	Inquiry Independent Study (3 cr.)		Field Experience (7 cr.) – OR – Other approved classes at BZ (7 cr.)	Conservation Independent study (2 cr.) – OR – Other approved classes at BZ (2 cr.)	
			Conservation, Science and Communities (2 cr.)	Biology in the Age of Technology (2 cr.) Issues in Bio-diversity (2 cr.)		Experimental Design, Data, Representation, and Analysis (2 cr.)	Issues in Evolution (2 cr.) Science Programs Development and Leadership (2 cr.)		Master Capstone Course (2 cr.)	
ONLINE FROM MU										

*The three rotating topic areas are: World Habits, Primate Behavior, and Plants and People.

Estimated Costs

Approximately \$2,660 per year for basic tuition and fees. Miami University waives approximately 75% tuition for all AIP courses. Under the current financial model, candidates who enroll this year will save more than \$24,000 for out-of-state tuition for the degree. The Brookfield Zoo course fee for AIP courses is \$160 per credit hour.

Annual Cost Estimate

The following table shows an estimate of costs for Year 1 in the AIP Master's Program.

Miami University Tuition and Fees (6 credits)	Brookfield Zoo Course Costs (6 credits)	Estimated total (Year 1) (12 credits)
\$1700	\$960	\$2,660

Note: Similar costs are expected for each year of the program, but prices are subject to change. Allow extra for miscellaneous costs such as textbooks, copying, and travel to Brookfield Zoo.