Biology MS Program Learning Outcomes

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| 1. Advanced Knowledge Base in Biological Field of Choice: Biology MS graduates will acquire an in-depth understanding of biological concepts, recent advancements, and areas of future research efforts in student’s field of choice. |
| 1. Skills in Developing and Carrying out Contemporary Research Projects: Biology MS graduates will possess the analytical, communication, problem solving, interpersonal, and technical skills that will provide a strong foundation for scientific productivity and progressive career development. Biology MS students will achieve this through the development of a coherent research prospectus and managing a research project, culminating in communicating their work through a thesis defense. |
| 1. Awareness of the Importance of Science in Modern Society: Biology MS graduates will clearly understand and be aware of how biological concepts are connected and applicable to policy development and decision-making and societal ethics through the unbiased collection, analysis, and interpretation of evidence. |