

Biology Program Assessment Plan

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Program Student Learning Outcomes

1. Apply concepts and terminology in molecular, cellular, organismal, and ecological biology.
2. Interpret scientific literature and present a synthesis of it accurately in oral and written form.
3. Demonstrate teamwork/leadership skills.
4. Recognize the relationship between structure and function at all levels: molecular, cellular, and organismal.
5. Demonstrate ethical conduct in scientific activities.
6. Demonstrate critical thinking and problem solving skills using experimental design and the scientific method.

Curriculum Map

The Biology Departmental Assessment Plan has been designed to evaluate how the Science curriculum, research and other activities complement each other to achieve the graduating student skills and knowledge.

Key:

I-Introduced

D-Demonstrate

M-Mastery

PSLOs	BIO 111	BIO 112	BIO 201	BIO 202	BIO 204
PSLO 1	I	D	D	M	M
PSLO 2	I	D	D	M	M
PSLO 3	I	D	D	M	M
PSLO 4	I	D	D	M	M
PSLO 5	I	D	D	M	M
PSLO 6	I	D	D	M	M