

## EOC Biology Exam Blueprint Summary Table

Category	% of Questions	# of Questions	SD Standard	Bloom's Level
I. Skills & Processes of Biology	5%		9-12.N.1.1 9-12.N.1.2 9-12.N.2.1 9-12.N.2.2	Evaluation Synthesis Synthesis Application
II. Structure & Function of Biological Molecules	30%		9-12.L.1.1	Analysis
III. Structure & Function of Cells & Organisms	30%		9-12.L.1.1	Analysis
IV. Inheritance of Traits	15%		9-12.L.2.1	Application
V. Biological Diversity & Evolutionary Change	10%		9-12.L.2.2	Synthesis
VI. Interdependence of Organisms in the Biosphere	5%		9-12.L.1.3 9-12.L.3.1	Analysis Comprehension
VII. Technology/Scientific Advancement	5%		9-12.S.1.1 9-12.S.1.2 9-12.S.2.1	Application Evaluation Evaluation

The test should have 50-60 items to be a valid **End-Of-Course** test for **Biology**.