

## Student Learning Outcomes: Rubric Worksheet

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Course Name and Number: Principles of Biology, Biology V01

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Faculty Participating in Meeting: Kammelia Algiers, Marta de Jesus, Ty Gardner, Robert Haines, Terry Pardee

Student Learning Outcome: Identify the relationships among chemicals, cells, and organisms

Component	A / Excellent	B / Good	C / Satisfactory	D / Below Satisfactory
Be able to correctly identify levels of organization from their definition	Able to identify 9/10 levels of organization by definition	Able to identify 8/10 levels of organization by definition	Able to identify 7/10 levels of organization by definition	Able to identify 6/10 levels of organization by definition
Understand that one level of organization is comprised of smaller/less complex levels of organization	Able to recognize the next or previous level of organization in a series given another level of organization 9/10 times	Able to recognize the next or previous level of organization in a series given another level of organization 8/10 times	Able to recognize the next or previous level of organization in a series given another level of organization 7/10 times	Able to recognize the next or previous level of organization in a series given another level of organization 6/10 times
Identify the key organelles of the cell and their functions	Can identify key organelles and associate them with their functions	Can identify most key organelles and associate them with their functions	Can identify most key organelles but not associate most with their functions or can associate most key organelles with their function but cannot correctly identify them.	Cannot identify key organelles nor associate them with their functions