

Student final paper assignment

Guiding Question

How does symbiosis tell us about our place in the ecosystem?

Audience

Your peers in class and your instructor.

	Master	Intermediate 2	Intermediate 1	Developing
Central Message	Central message is compelling - precisely stated, appropriately repeated, memorable, and strongly supported	Central message is clear and consistent with the supporting material.	Central message is basically understandable but is not memorable	Central message can be deduced, but is not explicitly stated
Content Development	Uses appropriate, relevant, and compelling content to illustrate mastery of the topic of symbiosis in biological and metaphorical ways, conveying the writer's understanding, and shaping the whole work.	Uses appropriate, relevant, and compelling content to explore symbiosis in biological and metaphorical ways and shape the whole work.	Uses appropriate and relevant content to develop and explore ideas through most of the work.	Uses appropriate and relevant content to develop simple ideas in some parts of the work.
Interconnections	Connects course content in biological symbiosis across multiple scales and broader life experiences and understanding of personal place in the world.	Connects biological concepts to each-other at multiple scales and incorporates some discussion of humans in the ecosystem.	Begins to connect some biological concepts to each-other.	Simply states basic biological concepts.
Sources and Evidence	Demonstrates skillful use of high-quality, credible, relevant sources to develop ideas that are appropriate for the for science writing.	Demonstrates consistent use of credible, relevant sources to support ideas that are situated within the science of biology.	Demonstrates an attempt to use credible and/or relevant sources to support ideas that are appropriate for science writing.	Demonstrates an attempt to use sources to support ideas in the writing.
Control of Syntax and Mechanics	Uses graceful language that skillfully communicates meaning to readers with clarity and fluency and is virtually error-free	Uses straightforward language that generally conveys meaning to readers. The language has few errors.	Uses language that generally conveys meaning to readers with clarity, although writing may include some errors.	Uses language that sometimes impedes meaning because of errors in usage.