

The New Genetics: Discoveries and Applications

SPRING 2010 - ASSESSMENT RUBRIC FOR COURSEWARE AND WORKSHEET UNITS

Outcome Category	Assessment Score			
	4	3	2	1
Completeness	Unit is complete as drafted and needs no additional substantive details or explanations	Unit is reasonably complete and needs only minor additional details or explanations.	Unit is partially complete and could benefit from more work on details or explanations.	Unit is incomplete and needs much more work on details or explanations.
Accuracy	Unit is factually accurate and appropriately cautious and objective in areas where facts may be in dispute.	Unit is mostly accurate and/or is reasonably cautious and objective, and should be relatively easy to adjust.	Unit is fairly accurate and/or fairly cautious and objective, but needs some more work to improve its accuracy and/or objectivity.	Unit is inaccurate in many respects and/or is inadequately cautious and objective, and needs much more work.
Clarity	Unit is designed and presented so that its information and what it requires of students are completely clear and unambiguous.	Unit is reasonably clear and unambiguous but could benefit from minor refinements.	Unit is fairly clear and unambiguous but could use some more work in order to become as useful as possible to students.	Unit is not clear or unambiguous in presenting information to students, and needs much more work in order to be really useful.
Accessibility	Unit can be fully understood by students with widely varying amounts of prior knowledge.	Most students will be able to fully understand the unit, but small improvements would make it even more widely understandable.	Many students will fully understand the unit, but many other students will not, and the unit could be strengthened to make it more understandable.	Most students will find the unit hard to understand, and much more work is needed in order to make the unit more widely understandable.
Effectiveness	Unit makes it possible for students to grasp key concepts with little or no additional assistance and strongly advances student learning.	Unit helps students to grasp key concepts with only some additional assistance and helps to advance student learning.	Unit helps some students to grasp key concepts with only some additional assistance, but many other students need much more help. Unit is of some benefit to student learning but could be strengthened.	Unit does not do a good job of helping students to grasp key concepts and does not benefit student learning very much.