

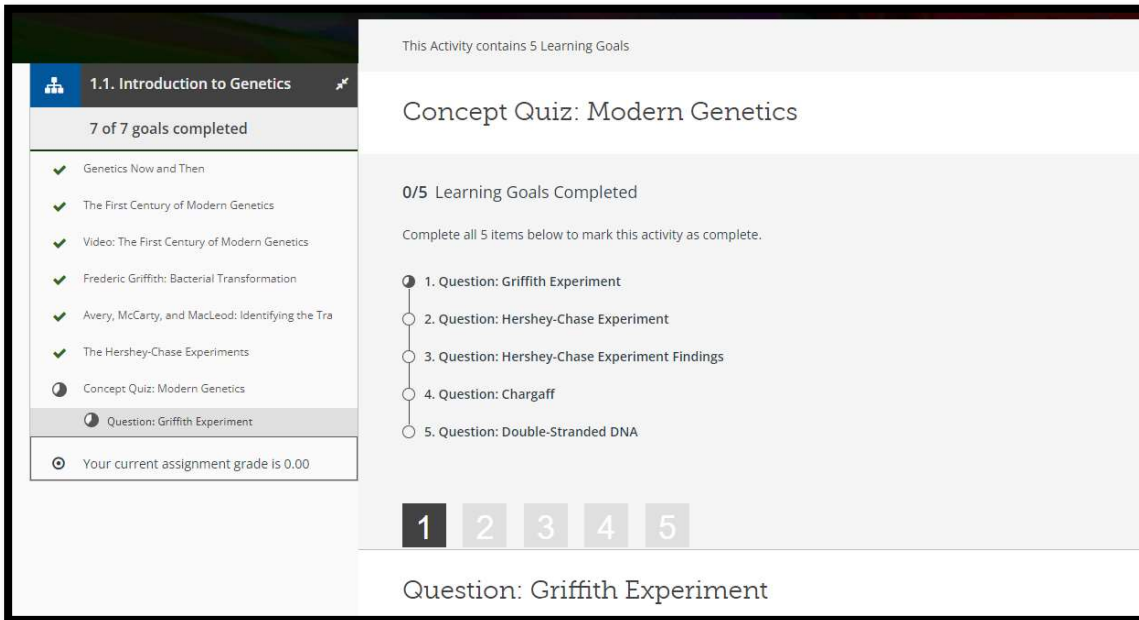
## How to Check Assessment-Based Grades

This guide will cover how to check grades while working through your assignments. It will also review how to use the Grade Center to review overall progress.

### Assessment Based Grading

Unlike in other classes where students receive credit by simply viewing and completing learning activities, in classes with assessment-based grading, the only way to earn points is by answering assessment questions correctly.

- In the example below, even though all of the learning activities are completed with green checkmarks, the current grade is still zero because no assessment questions have been answered.
- Even though the grade is not based on completing learning activities, it is critical that you complete them in order to gain the needed knowledge to answer the assessment questions correctly.



This Activity contains 5 Learning Goals

1.1. Introduction to Genetics

7 of 7 goals completed

- Genetics Now and Then
- The First Century of Modern Genetics
- Video: The First Century of Modern Genetics
- Frederic Griffith: Bacterial Transformation
- Avery, McCarty, and MacLeod: Identifying the Tra
- The Hershey-Chase Experiments
- Concept Quiz: Modern Genetics
- Question: Griffith Experiment

Your current assignment grade is 0.00

0/5 Learning Goals Completed

Complete all 5 items below to mark this activity as complete.

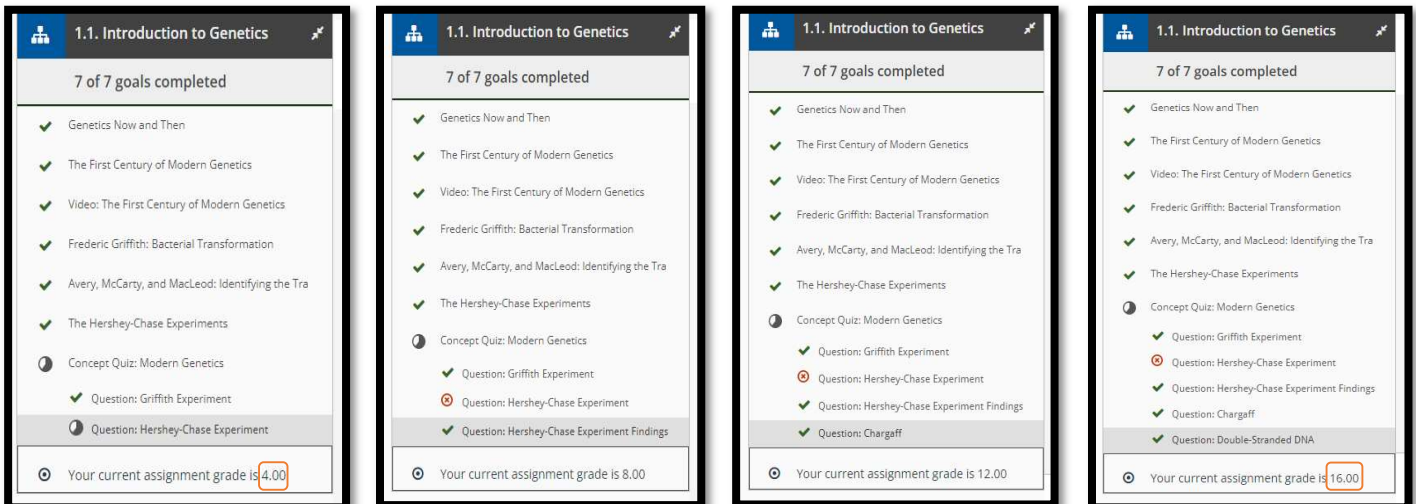
1. Question: Griffith Experiment
2. Question: Hershey-Chase Experiment
3. Question: Hershey-Chase Experiment Findings
4. Question: Chargaff
5. Question: Double-Stranded DNA

1 2 3 4 5

Question: Griffith Experiment

### Grades will update in real-time

As you work through the assessments, your grade will update in real-time. This can be viewed at the bottom of the left navigation panel.



1.1. Introduction to Genetics

7 of 7 goals completed

- Genetics Now and Then
- The First Century of Modern Genetics
- Video: The First Century of Modern Genetics
- Frederic Griffith: Bacterial Transformation
- Avery, McCarty, and MacLeod: Identifying the Tra
- The Hershey-Chase Experiments
- Concept Quiz: Modern Genetics
- Question: Griffith Experiment
- Question: Hershey-Chase Experiment

Your current assignment grade is 4.00

1.1. Introduction to Genetics

7 of 7 goals completed

- Genetics Now and Then
- The First Century of Modern Genetics
- Video: The First Century of Modern Genetics
- Frederic Griffith: Bacterial Transformation
- Avery, McCarty, and MacLeod: Identifying the Tra
- The Hershey-Chase Experiments
- Concept Quiz: Modern Genetics
- Question: Griffith Experiment
- Question: Hershey-Chase Experiment
- Question: Hershey-Chase Experiment Findings

Your current assignment grade is 8.00

1.1. Introduction to Genetics

7 of 7 goals completed

- Genetics Now and Then
- The First Century of Modern Genetics
- Video: The First Century of Modern Genetics
- Frederic Griffith: Bacterial Transformation
- Avery, McCarty, and MacLeod: Identifying the Tra
- The Hershey-Chase Experiments
- Concept Quiz: Modern Genetics
- Question: Griffith Experiment
- Question: Hershey-Chase Experiment
- Question: Hershey-Chase Experiment Findings
- Question: Chargaff

Your current assignment grade is 12.00

1.1. Introduction to Genetics

7 of 7 goals completed

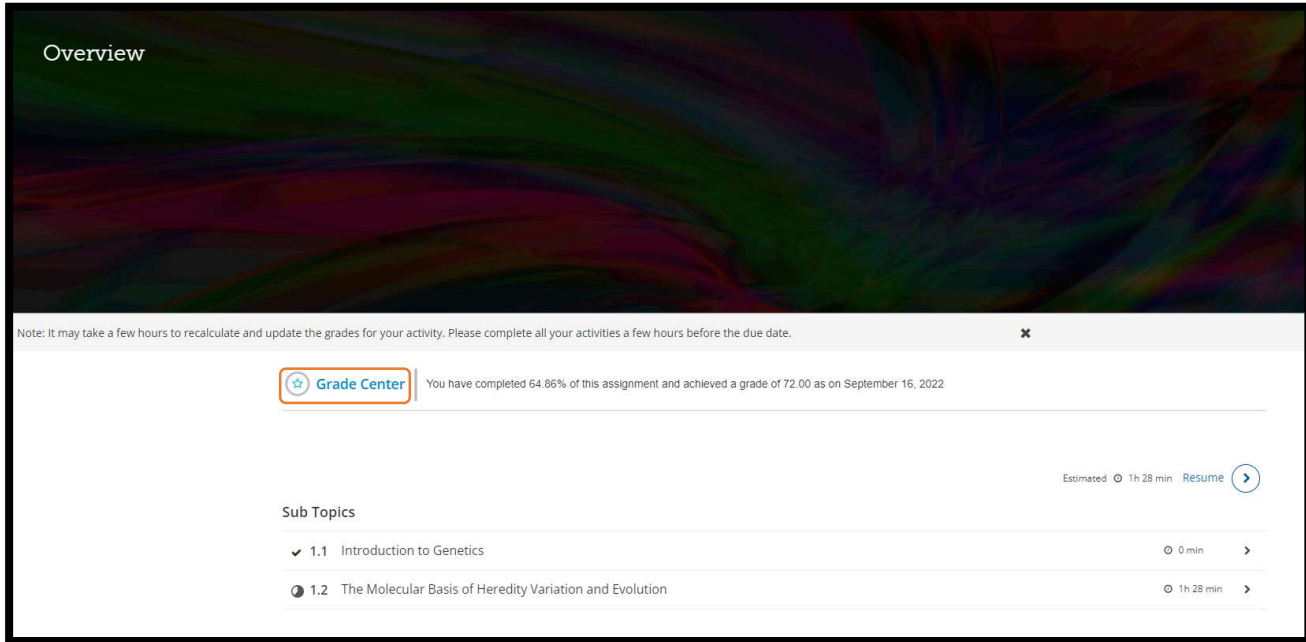
- Genetics Now and Then
- The First Century of Modern Genetics
- Video: The First Century of Modern Genetics
- Frederic Griffith: Bacterial Transformation
- Avery, McCarty, and MacLeod: Identifying the Tra
- The Hershey-Chase Experiments
- Concept Quiz: Modern Genetics
- Question: Griffith Experiment
- Question: Hershey-Chase Experiment
- Question: Hershey-Chase Experiment Findings
- Question: Chargaff
- Question: Double-Stranded DNA

Your current assignment grade is 16.00

## Grade Center

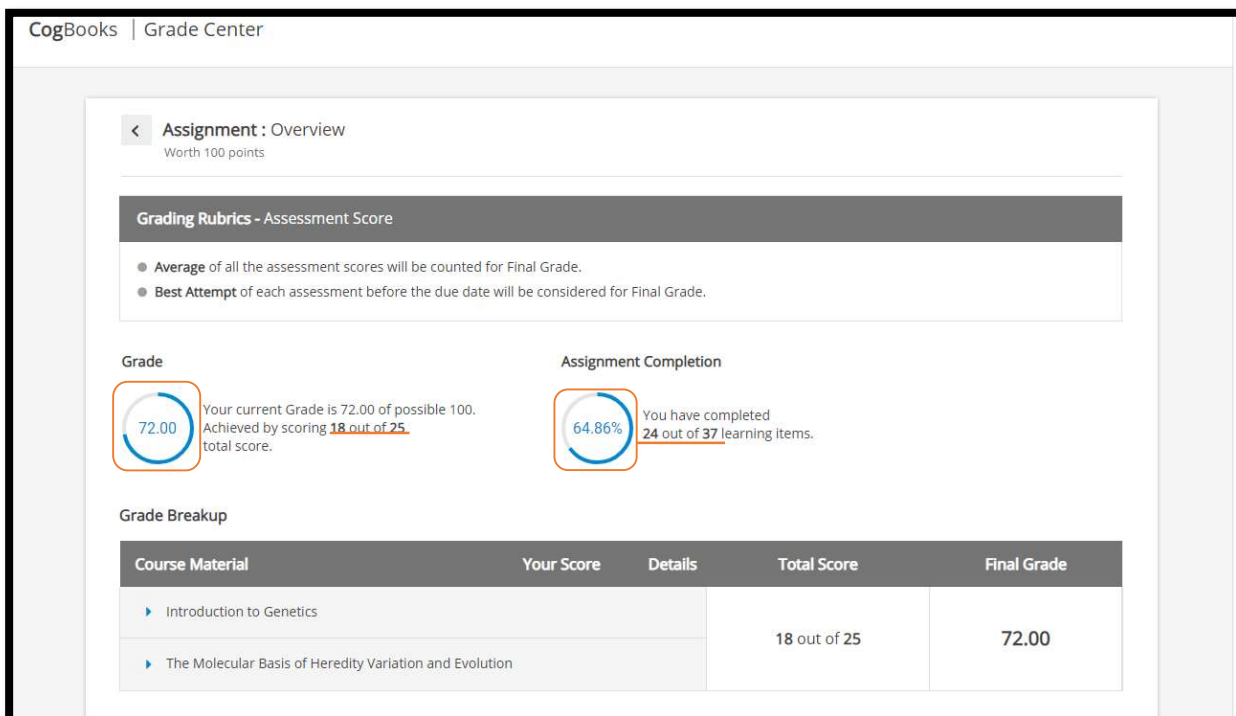
You can check your grade in the CogBooks Grade Center, where it will show more details about your grades and overall progress for that assignment.

- a) Starting from the topic page, click on the Grade Center. Note that it shows your grade there as well.



The screenshot shows the 'Overview' page of the CogBooks Grade Center. At the top, there is a note: 'Note: It may take a few hours to recalculate and update the grades for your activity. Please complete all your activities a few hours before the due date.' Below this, a 'Grade Center' button is highlighted with a red box. To its right, it says 'You have completed 64.86% of this assignment and achieved a grade of 72.00 as on September 16, 2022.' Further down, there is a 'Sub Topics' section with two items: '1.1 Introduction to Genetics' (0 min) and '1.2 The Molecular Basis of Heredity Variation and Evolution' (1h 28 min). A 'Resume' button is also visible.

- a) In the Grade Center, the grading criteria will be explained, and you can see the overall grade and a breakdown of your score per sub-topic.  
b) In this example, 18 out of the 25 questions were answered correctly, giving an overall grade of 72%.  
c) 24 out of the 37 learning activities have been completed, therefore 64.8% of the assignment has been completed.



The screenshot shows the 'Assignment : Overview' page in the CogBooks Grade Center. It is worth 100 points. The 'Grading Rubrics - Assessment Score' section lists two criteria: 'Average of all the assessment scores will be counted for Final Grade.' and 'Best Attempt of each assessment before the due date will be considered for Final Grade.' Below this, the 'Grade' section shows a circular progress indicator for 72.00, with the text 'Your current Grade is 72.00 of possible 100. Achieved by scoring 18 out of 25 total score.' The 'Assignment Completion' section shows a circular progress indicator for 64.86%, with the text 'You have completed 24 out of 37 learning items.' At the bottom, the 'Grade Breakup' table is shown:

Course Material	Your Score	Details	Total Score	Final Grade
▶ Introduction to Genetics			18 out of 25	72.00
▶ The Molecular Basis of Heredity Variation and Evolution				

d) Each Sub-Topic can be expanded to view scores for each quiz.

Course Material	Your Score	Details	Total Score	Final Grade
▶ Introduction to Genetics				
▼ The Molecular Basis of Heredity Variation and Evolution				
Concept Quiz: DNA Structure	3 out of 5	<a href="#">View details</a> ▼	18 out of 25	72.00
Concept Quiz: Transcription and Translation	3 out of 5	<a href="#">View details</a> ▼		
Concept Quiz: Forces of Evolution	4 out of 5	<a href="#">View details</a> ▼		
Concept Quiz: Evolutionary Relationships	4 out of 5	<a href="#">View details</a> ▼		

### CogBooks grades will sync with the LMS gradebook

The same 72% in the CogBooks Grade Center is now showing in the LMS gradebook.

ASU.Bio340.Demo > Grades > QAtest03						
Grades for QAtest03 <span style="float: right;">Print Grades</span>						
Course	Arrange By					
ASU.Bio340.Demo	Due Date	<a href="#">Apply</a>				
Name	Due	Status	Score	Out of		
Central Dogma CogBooks Assignments			-	100		
Gene Interaction, Linkage and Mapping CogBooks Assignments			-	100		
Gene Transmission and Function CogBooks Assignments			0%	100		
Genetic Analysis of Populations CogBooks Assignments			-	100		
Modern Molecular Genetics CogBooks Assignments			-	100		
Overview CogBooks Assignments			72%	100		
<b>Total</b>			<b>36%</b>	<b>72.00 / 200.00</b>		