

# EducoSoft Online Grade Book

Educosoft Grade book automatically and seamlessly tracks and manages learning and assessment activities like Score, Time Spent, Attendance, and level of engagement.

A typical grade book includes the following features:

- Unlimited categories (Add, Edit, Delete)
- Category weights (Any distribution with the functions Add, Edit and Delete)
- Drop count (Drop lowest x number of assessment scores at the end of the term)
- Term weights (In case of multiple grading period)
- Grading scales (A, B, C, ... or create your own using: Add, Edit and Delete options)
- Personalized grade messages (Based on real time running grades)
- Automatic real-time grade computations after every assessment
- Final grade score rounding preferences

There are multiple options for setting credit for class participation, attendance, and engagement level in studies. The grade book can be exported across sections, courses and terms; that saves time and effort and helps maintain consistency. It can be easily set and customized with a user-friendly, intuitive and consistent interface. There are standard grade book templates available for Traditional, Diagnostic and Prescriptive (Adaptive), and Co-Requisite instructional models. These templates can also be easily customized to meet local standards/policy. The grade book also allows multiple grading periods within an academic term. A typical grade report reflects student's graded and assigned activities, progress, and current status with personalized messages.

The screenshot displays the EducoSoft Online Grade Book interface. At the top, there is a navigation menu with options: Home, Roster, Tools, Lecture Notes, Assessments, Resources, Communication, User Management, Reports, and Support. The 'Tools' menu is open, showing options like Syllabus, Grade Book, Import Master Section, Import Your Section, My Notes, Survey, Class Attendance, and White Board. Below the menu, there are fields for 'Select Term' (set to Algebra -A), 'Select Section' (set to Algebra -A), and 'Select Grading Period'. A 'Save GradeBook Settings' button is also visible.

The main content area features a table titled 'Grade Book Categories' with the following data:

Category	Weight(%)	Drop Count	Edit	Delete	Show Assessments
Homework	5	0	Edit	Delete	Show Assessments
Quiz	15	0	Edit	Delete	Show Assessments
Test	35	0	Edit	Delete	Show Assessments
Midterm	20	0	Edit	Delete	Show Assessments
Final	20	0	Edit	Delete	Show Assessments
Discussion Forum	5	--NA--	Edit	Delete	Show Forums

Below the table, there is a 'Total Weight: 100%' summary and a note: 'Note: The total weight of all categories must add up to 100%. You must at least have one category to create assessments.' There are also buttons for 'Import Grade Scale' and 'Add'.

The 'Grade Scale' section shows a table with the following data:

#	Grade	Description/Comment	Minimum % of the total score	Edit	Delete
1.	A	Congratulations! Your performance is Excellent	90	Edit	Delete
2.	B	Keep up the good work.	80	Edit	Delete
3.	C	Satisfactory, but there is room for improvement.	70	Edit	Delete
4.	D	You need to work harder.	60	Edit	Delete
5.	F	You are not passing. You need to learn the concepts.	0	Edit	Delete

At the bottom, there are 'Other Options' for 'Final Weighted Score Rounding Option (Grade Report)' with radio buttons for 'Rounding', 'Rounding to 2 decimal places', and 'Rounding UP'.

## Sample Grade Reports

The system records every piece of information about student's online activities like multiple login time and time spent in each session, device and browsers, and performance in every graded activity. All these information is reflected in different real-time standard reports for students, teachers and administration. Customized reports can also be created on request.

<b>Student</b> : <b>Institution</b> : Technical College <b>Class</b> : MAT-0071 LD02 #41258 <b>Instructor</b> : <b>Term</b> : FALL 2018 <b>Course</b> : DVM 0071	<h3 style="margin: 0;">Student Grade Summary</h3> <p style="margin: 0; color: green;">Date: 01/08/2019 04:44 PM</p>																																										
<table border="1" style="width: 100%; border-collapse: collapse; border: none;"> <thead> <tr style="background-color: #ADD8E6;"> <th>#</th> <th>Category</th> <th>Total</th> <th>Dropped</th> <th>Average</th> <th>Weight</th> <th>Wtd Average</th> </tr> </thead> <tbody> <tr> <td>1</td> <td><b>Final Exam</b></td> <td>1</td> <td>0</td> <td>87.00</td> <td>0.20</td> <td>17.40</td> </tr> <tr> <td>2</td> <td><b>Homework</b></td> <td>24</td> <td>4</td> <td>100.00</td> <td>0.15</td> <td>15.00</td> </tr> <tr> <td>3</td> <td><b>Quiz</b></td> <td>18</td> <td>3</td> <td>93.30</td> <td>0.15</td> <td>13.99</td> </tr> <tr> <td>4</td> <td><b>Test</b></td> <td>4</td> <td>0</td> <td>86.13</td> <td>0.50</td> <td>43.06</td> </tr> <tr> <td colspan="6" style="text-align: right;"><b>Total</b></td> <td>89.46</td> </tr> </tbody> </table>		#	Category	Total	Dropped	Average	Weight	Wtd Average	1	<b>Final Exam</b>	1	0	87.00	0.20	17.40	2	<b>Homework</b>	24	4	100.00	0.15	15.00	3	<b>Quiz</b>	18	3	93.30	0.15	13.99	4	<b>Test</b>	4	0	86.13	0.50	43.06	<b>Total</b>						89.46
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<p><b>Final Average</b> = <math>\frac{89.46}{1.00} = 89.46</math>                      <b>Grade = B</b></p> <p style="text-align: center; color: red; font-style: italic;">Comment: Keep up the good work.</p>																																											

The following is a typical class grade report for instructors. Each student's score in the report is a link for more detailed information about the corresponding assessment test of the student.

#	Student	Mod-1	Mod-2	Mod-3	Mod-4	Mod-5	Mod-6	Mod-7	Mod-8	Mod-9	Mod Average (60%)	Final-Test (30%)	D-Forum (10%)	Score	Grade
1	Student 1	100	91.67	80	80	100	100	80	90	90	90.19	76	100	86.91	B
2	Student 2	80	83.33								81.67		50	54	I
3	Student 3	80	83.33		90	86.67					85		0	51	I
4	Student 4	90	90	100	90	100	100	100	93.33	80	93.70	90	50	88.22	B
5	Student 5												50	5	I
6	Student 6	100	100	90	80	93.33	100	90	100	90	93.70	88	99.50	92.57	A
7	Student 7	100	91.67	90	100	80	90	80	90	90	90.19	62	100	82.71	B
8	Student 8	80	100	80	90	93.33	100	80	86.67	100	90	86	87.50	88.55	B
9	Student 9	100	91.67	80	80	100	100	80	80	100	90.19	88	100	90.51	A
<b>Averages</b>		<b>81.11</b>	<b>81.3</b>	<b>57.78</b>	<b>67.78</b>	<b>72.59</b>	<b>65.56</b>	<b>56.67</b>	<b>60</b>	<b>61.11</b>	<b>79.4</b>				