How to Set Up Your Gradebook in Sakai

Instructors can set up the Gradebook in Sakai to organize, manage, and distribute students' grades and to automatically calculate final grades.

This handout covers how to perform the initial set up of your Gradebook, so you'll be able to add students' grades later. (A separate handout covers how to enter students' grades.)

We will work with Sakai's newest Gradebook tool, which is called simply – **Gradebook**. (An older Gradebook tool was available, called Gradebook Classic.)

Step 1: Consider your grading system

How you set up your Gradebook depends on your course grading system you've outlined in your Syllabus. The Sakai Gradebook works best if your grading structure consists of categories and percentages, similar to these examples:

Discussion Forums	25 %
Research Paper	15 %
Tests	60 %

Homework (Drop 1 lowest HW grade)	30 %
Project	20%
Quizzes	10%
Exams	40 %

In-class writings	25 %
Quizzes*	15 %
Tests	30 %
Final Exam	10 %
Final Paper	20 %
•Lowest quizgrade wi	l be dropped

Some instructors use a **total points system**, with final grades based on points accumulated throughout the semester. Though Sakai's Gradebook wasn't specifically designed for this, Instructors can use a total points system with the Sakai Gradebook and can display students' final course grades in points.

TIP: Instructors are encouraged to use a simple grading system of categories and percentages, if possible, as Sakai's Gradebook was designed to calculate grades using categories and weights.

Whatever you do, make sure your Gradebook in Sakai is consistent with what you put in your syllabus.

Step 2: Set up your gradebook

By default, the Gradebook is available in your course sites.

- 1. In your Sakai site, click on **Gradebook**, then click the **Settings** tab along the top. There are five Gradebook Settings sections.
- 2. In the first section Grade Entry, make sure POINTS is selected.

TIP: This selection refers to how you **enter** grades for individual assignments. For example, if a student scores 40 on an assignment that is worth 50 points, will you enter *40 points or 80 percent*? We've found that choosing "percentages" here often creates problems for instructors and students; therefore choosing "POINTS" is strongly recommended.

3. In the second section, in **Gradebook Release Rules**, make sure the box is checked to **Display** released **Gradebook Items to students**. If you uncheck this box, your students will not be able to see any grades!

TIP: Grades for individual assignments can be hidden from students or released to students later when you set up gradebook items or edit them.

4. Also in **Grade Release Rules**, you can check the box to **Display final course grade to students**. You may want to check this after students have completed several assignments. When you check this box, your students will see their overall course grade (as calculated by Sakai), based on the work they have submitted and that you have graded so far in the class.

You can also choose how the final grade displays to students. Most instructors select both **Letter Grade** and **Percentage** for the grade display, as shown below.

Choose th	e options for formatting the course grade. You must choose at least one option.
	you cannot choose 'Points' if the gradebook is setup with 'Categories & weighting
64.1	
Ter La	etter Grade

TIP: If you use a total points system for determining course grades (rather than categories and weights), we recommend you select only the **Points** box above.

What does the "course grade" look like to students?

The sample below shows how the **Course Grade** appears to students (if you choose to display it and if you select letter grade and percentage as pictured above).

Grade Summa	ry for Jane East (jane
Grade Summary	Student Review Mode
Course Grade: B (80%)

- 5. In the third section, **Statistics**, *don't do anything*. Otherwise, your students would be able to view aggregated assignment and course grade distributions:
 - a. For each assignment, students could find out how well other students performed on the assignment. Students could see approximately how many students scored in each grading tier (for example, between 0-50, 50-60, 60-70, and 90-100).
 - b. Also, students could discover how many students received each possible course grade, based on your Grading Schema, such as A, B, C, D, and F.

- 6. In the next section, choose **Categories & Weighting**, if your grading system consists of categories and percentages, as described earlier. (Otherwise, choose "No categories" or "Categories only.")
 - a. Click **Add a Category** and use your grading structure to enter categories and percentages (%) in the boxes. As you add categories and percentages, the Running Total will change. The Running Total must be 100% before you can save and exit.

Cate Cate	ategories egories only egories & weightin			
Enal	ble drop highest] Enable d	Extra Credit	Gradebook
-	Tests	40		0 items(s)
	Homework	60	0	Running total must be 100%
al:	100%	gradi	ng structu	ategory and use ure to enter Categ ges (%) in the bo

b. Drop Lowest (optional) - To drop the lowest grade(s) in a category, check the box beside Enable Drop Lowest as shown below. A new column will appear in the category list. To the right of any category, you can enter how many low grades to drop. For example, enter 1 to drop the single lowest grade in the category, or 2 to drop the two lowest, etc.

IMPORTANT: To drop a grade, all items in the category must have the same point value! For example, if dropping a low grade in the Homework category, all assignments in that category must have the same "points possible." If some Homework assignments are worth 10 points and others worth 100, DO NOT attempt to drop the lowest grade.

	Category	%	Extra Credit	Gradebook Items	Drop Lowest
	Tests	40		0 items(s)	0
=	Homework	60		0 items(s)	1

c. When finished, click Save Changes.

Important! Categories may not be visible after setting up your Gradebook. Why?

Categories will not display in the Gradebook until you have added one or more items (i.e., assignments) to the Gradebook. The next handout in this series covers adding items to your Gradebook.

Step 3: Select Grading Schema options

Your last step is to make sure that you've assigned the correct letter grades for your final course grades.

- 1. In the **Gradebook**, in **Settings**, click on **Grading Schema**.
- 2. In the **Grading Schema** section is a scale that tells Sakai the letter grade to assign to students based on their overall (numeric) course grade.
 - The default **Grade Type** (grading scale) is **Letter Grades**, a 10-point grading scale.
 - If your course grading scale is not a 10-point scale, click on the Grade Type drop-down menu and select a different grading scale from the list. Check the letter grades and numbers displayed.
 - If the **letter grades** and **numbers** are correct, click **Save Changes**. If not, you can manually adjust the numbers to match your grading scale, and then click **Save Changes**.

For Gradebook videos and handouts, and info about Extra Credit, visit <u>Sakai Gradebook resources</u> [http://courses.durhamtech.edu/wiki/index.php/Sakai:_Gradebook]