



# EDUCOSOFT USER GUIDES



## Creating Assessment

# Creating Assessment(s)

## Assessment [view/Create] Listing:

This page lists all the assessments created or imported for the course section.

The screenshot shows the 'View/Create Assessment' interface. At the top, there are filters for 'Assessment Type', 'Grade Book Category', and 'Active', all set to 'All'. A search bar and a 'Filter By' dropdown (set to 'Date of Creation') are also present. Below the filters is a toolbar with buttons for 'Create', 'Set Prerequisite', 'Change Settings', 'More Assessment Tools', and 'Delete'. The main area contains a table of assessments with columns for 'TEST TITLE', 'Category', '# Q's', 'Max Attempt', 'Time Limit', 'Mode', 'EXPIRES', and 'Actions'. The table lists eight assessments, including 'Pre-prueba (diagnóstica)', 'Asignación 1 Números enteros', and 'Prueba corta 1 Números enteros (Practice)'. The 'Actions' column for each assessment includes icons for 'Score', 'Print', 'Edit', and 'Delete'.

1. Assessments can be filtered in the list by the following four options: Type / Grading Period / Category / Active.
2. Click on the button to create a new assessment.
3. Click on the button to Add, Edit or Delete Pre-requisites for any assessment.

The screenshot shows the 'Add/Edit Prerequisites' interface. It includes instructions for assigning prerequisites and a list of learning activities. The 'Select Prerequisite(s) for assessment' field is set to 'Asignación 1 Números enteros'. The 'Start Date' is 9/3/2023 and the 'End Date' is 9/8/2023. Below the instructions, there are tabs for 'Assessment', 'Learning Activities', 'Attendance', and 'Videos'. The 'Learning Activities' tab is active, showing a table with columns for 'No.', 'Learning Activity', and 'Time Allotment'. The table lists two learning activities, both with a time allotment of 2 minutes. At the bottom, there are 'Save' and 'Cancel' buttons.

4. Click on the button to change the listing order of the assessments or to view the list of deleted assessments.

**Assessment List Order**

Click on the assessment and drag it up or down to change the assessment list order. Click on 'Save' to accept the change or 'Cancel' to ignore the change.

Save Cancel

No.	Title	Category	Mode	Expires
1.	Pre-prueba (diagnóstica)	Prueba diagnóstica	Test MC/FR	8/17/2023 11:59 PM
2.	Asignación 1 Números enteros	Homework	Homework (NU)	9/8/2023 11:59 PM
3.	Prueba corta 1 Números enteros (Practice)	Practice	Practice	9/8/2023 11:59 PM
4.	Prueba corta 1 Números enteros	Quiz	Test MC/FR	9/8/2023 11:59 PM
5.	Asignación 2 Orden de operaciones	Homework	Homework (NU)	9/8/2023 11:59 PM
6.	Prueba corta 2 Orden de operaciones	Quiz	Test MC/FR	9/8/2023 11:59 PM
7.	Asignación 3 Números Racionales	Homework	Homework (NU)	9/15/2023 11:59 PM
8.	Prueba Corta 3 Números racionales (Practice)	Practice	Practice	9/15/2023 11:59 PM
9.	Prueba Corta 3 Números racionales	Quiz	Test MC/FR	9/15/2023 11:59 PM
10.	Asignación 4 Operaciones con fracciones	Homework	Homework (NU)	9/15/2023 11:59 PM
11.	Prueba corta 4 Operaciones con fracciones (Practice)	Practice	Practice	9/15/2023 11:59 PM
12.	Prueba corta 4 Operaciones con fracciones	Quiz	Test MC/FR	9/15/2023 11:59 PM

Save Cancel

5. Click on the button to delete the selected assessment.

Create Set Prerequisite Change Settings More Assessment Tools Delete

TEST TITLE	Category	# Q's	Max Attempt	Time Limit	Mode	EXPIRES	Actions
<input checked="" type="checkbox"/> Pre-prueba (diagnóstica)	Prueba diagnóstica	33	1	01:30	Test MC/FR	8/17/2023 11:59 PM	Score Print Preview
<input type="checkbox"/> Asignación 1 Números enteros	Homework	10	2	NA	Homework (NU)	9/8/2023 11:59 PM	Score Print Preview
<input type="checkbox"/> Prueba corta 1 Números enteros (Practice)	NA					9/8/2023 11:59 PM	Score Print Preview

dev.educosoft.com says  
Pre-prueba (diagnóstica)  
Assessment(s) will be sent to deleted list.  
Assessments deleted here can be restored from the deleted list.  
Are you sure you want to delete these assessments?  
OK Cancel

6. The list contains all the information about the listed assessment including: Title, Category defined in the gradebook, Number of questions, Max Attempts, Time assigned, Test Mode, Expiry date, Links to edit assessment settings, add/edit the pre-requisites, option to print and to preview the assessment as delivered to the students

TEST TITLE	Category	# Q's	Max Attempt	Time Limit	Mode	EXPIRES	Actions
1. <input type="checkbox"/> Pre-prueba (diagnóstica)	Prueba diagnóstica	33	1	01:30	Test MC/FR	8/17/2023 11:59 PM	Score Print Preview
2. <input type="checkbox"/> Asignación 1 Números enteros	Homework	10	2	NA	Homework (NU)	9/8/2023 11:59 PM	Score Print Preview

## Create Any New Assessment:

The above page is displayed if the user clicks on the “Create Assessment” button.

**Add Assessment**

Add New Assessment

Assessment Type:  1

\* Title:  2

\* Recipients:  All Students  Groups of Students No Student Groups

Select assessment mode (based on predefined setting or custom settings).

3  Standard mode (predefined settings) Homework  Custom mode (select your own settings) View selected mode Settings

Block from importing

Yes, Resume function to be provided for Students.

Create multipart assessment with  parts.

Yes, Enable best answers grading option.

\* Category:  4

\* Maximum Attempts:

Weight:

\* Assessment to be taken

5  Between  AND

On the selected Date

Keep assessment active after due date till   % 6

Allot time for entire assessment  :  :  (HH:MM:SS)

Can take from:

Score Settings

Replace selected assessment score obtained in this assessment if selected assessment scores are lower than the score in this assessment.

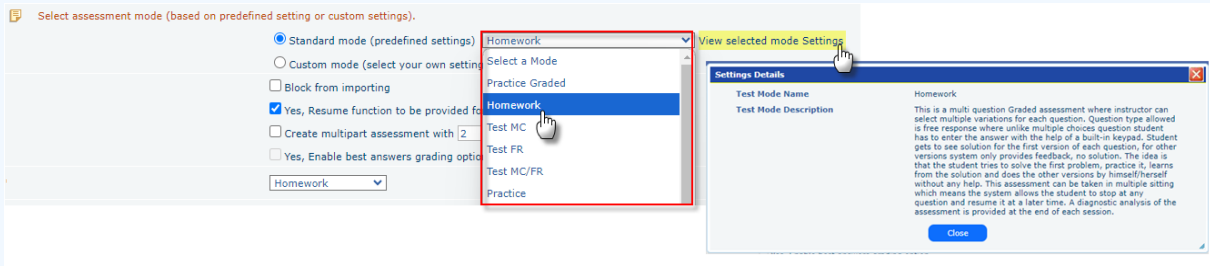
RPNOW/Lockdown bro 7 setting

Yes, Enable for RPNOW or Lockdown browser (If enabled, Students must use RPNOW or Lockdown browser to take this assessment)

Select Prerequisite (learning activity, assessment, attendance and videos)

8

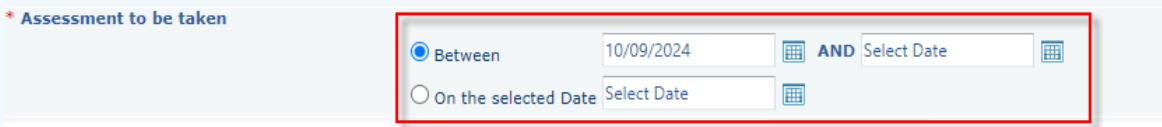
1. Select Assessment type: Online, hand-graded.
2. Enter the title of the assessment you are creating.
3. Select Mode: Select Homework to create homework or Test MC/FR for Test



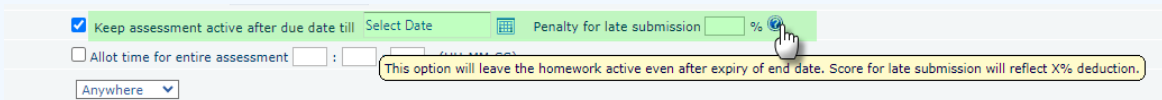
4. Select Category, as built in the grade book.



5. Select the Start Date and End Date. Enter the time limit, (not needed for homework).



6. This option will leave the assessment active even after expiry of end date. Score for late submission will reflect X% deduction.



7. Click the “+” sign to assign pre-requisites (Learning Activities, Assessment, Attendance, or video) for the assessments.

Select Prerequisite (learning activity, assessment, attendance and videos)

Assessment Learning Activities Attendance Videos

click on the checkboxes to select the prerequisite learning activity, click add Button to Enter the time.

Select Level  Add Remove All

No.	Learning Activity	Time Allotment	Preview	Remove
1	HTML_GEMA 1000 Pre-Álgebra (Español) > 1. Sistema de Números Reales > 1.1 Sistema de Números Reales > 1.1.1 Sistema de Números Reales > Tutorial : Sistema de Números Reales	5 Minutes	Preview	Remove
2	HTML_GEMA 1000 Pre-Álgebra (Español) > 1. Sistema de Números Reales > 1.1 Sistema de Números Reales > 1.1.2 Recta de Números Reales > Tutorial : Recta Numérica Real	5 Minutes	Preview	Remove
3	HTML_GEMA 1000 Pre-Álgebra (Español) > 1. Sistema de Números Reales > 1.1 Sistema de Números Reales > 1.1.2 Recta de Números Reales > Example 1: Recta de Números Reales	5 Minutes	Preview	Remove
4	HTML_GEMA 1000 Pre-Álgebra (Español) > 1. Sistema de Números Reales > 1.1 Sistema de Números Reales > 1.1.2 Recta de Números Reales > Example 2: Recta de Números Reales	5 Minutes	Preview	Remove

Objetivo: Sistema de Números Reales

Esta sección introduce ambos, una terminología común y una representación gráfica del sistema de los números reales.

Como estaremos lidiando con diferentes conjuntos de números muy a menudo, resulta valioso introducir una notación convencional de inmediato para alguno de estos:

$N$  - el conjunto de los **números naturales (de contar)**  $\{ 1, 2, 3, \dots \}$

$Z$  - el conjunto de los **enteros**  $\{ \dots, -2, -1, 0, 1, 2, \dots \}$

$Q$  - el conjunto de los **números racionales**  $\left\{ \frac{p}{q} \mid p, q \text{ pertenecen a } Z, y q \neq 0 \right\}$

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8. Click on Continue to save assessment settings.

### Select the topic for the Assessment:

After clicking on the Continue link from the above screen, TOC of the course is displayed to select chapters or topics to be covered in assessment.

Randomization

List of Course Levels Selected

1. Select the level from the left side of the screen and objectives for the selected level will appear on the right side of the screen. Click on continue to view questions for the selected level.  
2. To delete one or all of the selected objective(s), check the box next to the level name and click on delete

Quiz on Chapter 1.1

Continue Cancel

1

HTML\_PR\_GEMA 1000 Sp

2

1. Sistema de Números Reales

1.1 Sistema de Números Reales

1.1.1 Sistema de Números Reales

1.1.2 Recta de Números Reales

1.2 Definición de Enteros, Opuesto, Valor Absoluto

1.3 Suma y Resta de Enteros

1.4 Multiplicación y División de Enteros

1.5 Exponentes, Orden de Operaciones y Evaluación de Expresiones

2. Fracciones

3. Números Decimales

4. Medición

5. Geometría

6. Introducción al Álgebra y Ecuaciones

7. Porcentos con Aplicaciones

8. Estadística

9. Probabilidad y Eventos Simples

3

4

Topic selected for the assessment

1. Sistema de Números Reales

1.1 Sistema de Números Reales

1.1.1 Sistema de Números Reales

1.1.2 Recta de Números Reales

1.2 Definición de Enteros, Opuesto, Valor Absoluto

1.2.1 Gráficas, Opuesto y Comparación de Enteros

1.2.2 Valor Absoluto de un Entero

1.3 Suma y Resta de Enteros

1.3.1 Suma y Resta de Enteros

1.3.2 Estimado de Suma y/o Resta de Enteros

1.4 Multiplicación y División de Enteros

1.4.1 Multiplicación, División y Estimación

1.5 Exponentes, Orden de Operaciones y Evaluación de Expresiones

1.5.1 Forma Exponencial del Producto de Enteros

1.5.2 Multiplicación y División de Enteros por Potencias de 10

1.5.3 Evaluación de Expresiones Numéricas con Enteros

Continue Cancel

1. The “+” button on the left will expand chapters to sections.
2. Click on the check box before the Chapters/Sections title, you want to use in your assessment.
3. Click on the right arrow button.
4. All selections made from listing on the left are displayed in the column on the right.
5. Click on continue to go to the next page to select questions from the topics selected.

6. A list of all the questions on the selected topics appears.

**Randomization**  
Randomize Question Concepts  
Please select question concepts from the list. Add/Edit Level Selection

Mid Term Homework

6 Save Cancel

2.1.3 Operations on Sets Total # of Concepts: 1

Question Concept	Description	Versions	Attempts	% Incorrect	View	Select
1 P021301fr	Find union and intersection of two given sets.	7	4057	45%	View	2

2.1.5 Cartesian Product Total # of Concepts: 3

Question Concept	Description	Versions	Attempts	% Incorrect	View	Select
2 P021501fr	Compute cartesian product of two sets	6	10785	45%	View	-
3 P021502fr	Compute $(A*B) \cup (A*C)$	6	11273	58%	View	2
4 P021503fr	Compute $A \cap (B \cap C)$ , $(A*B) \cap (A*C)$	6	7355	49%	View	-

2.2.1 The definition of a Function Total # of Concepts: 9

Question Concept	Description	Versions	Attempts	% Incorrect	View	Select
5 P022101fr	Express area, perimeter of a circle as a function	4	10325	58%	View	-
6 P022102fr	Express revenue as a function of units sold.	10	8308	47%	View	-
7 P022103fr	Express price per unit as a function of units bought	10	5496	72%	View	-
8 P022104fr	Write the distance function	10	9828	46%	View	2

1. You will see codes and descriptions for each item.
2. List the number of available variations of the question.
3. Attempts and % incorrect columns describe the number of times students have attempted the question and the percent of students answering the question wrong in the previous terms.
4. The view link displays the actual question in a pop-up window.

**Randomization**  
Randomize Question Concepts  
Please select question concepts from the list. Add/Edit Assessment Part | Add/Edit Level Selection

Quiz on Chapter 1.1

Save Cancel

1.1.2 Recta de Números Reales Total # of Concepts: 2

Question Concept	Description	Versions	Attempts	% Incorrect	View	Select
1 P0112Exp1		1	-	-	View	-
2 P0112Exp2		1	-	-	View	-

1.2.1 Gráficas, Opuesto y Comparación de Enteros Total # of Concepts: 11

Question Concept	Description	Versions	Attempts	% Incorrect	View	Select
3 OS011101	Identificar el Opuesto de un Número con Signo				View	-
4 OS011102	Opuesto de un Número con Signo				View	-
5 OS011103	Conceptos de la Recta Numérica: P & Q				View	-
6 OS011104	Comparación de Magnitud de Enteros: P & Q				View	-
7 OS011105	Ordenando Enteros				View	-
8 OS011106	Comparación de Enteros				View	-
9 OS011107	Comparación de Enteros				View	-
10 OS011108	Comparación de Enteros				View	-
11 HOS0111Q01	Hallar el opuesto de (-28)				View	-
12 HOS0111Q02	Hallar el opuesto de - (-10)				View	-
13 HOS0111Q03	Problema verbal sobre valores opuestos (temperatura)				View	-

1.2.2 Valor Absoluto de un Entero

Question Concept	Description	Versions	Attempts	% Incorrect	View	Select
14 OS011201	Valor Absoluto de un Número con Signo				View	-

Question Concept: OS011101  
Halla el opuesto de 59.  
a) -59  
b) 59  
c) 0  
d) 1  
e) Ninguno de los anteriores

5. Select the number of variations of the question you want in the Homework. This option is available only for Homework mode. In this mode, the instructor has to select at least two variations. In the Case of the Test, select the questions rather than selecting a variation. After selecting the questions, Click the Save button to view the added question.

## Save or Print the Assessment:

After clicking on the save button on the above screen, you will see a page with several options, in addition to listing one sample of each question selected. The options listed in the right column provide several features summarized below.

The screenshot shows the Edmodo assessment interface. The top navigation bar includes links for Home, Roster, Tools, Lecture Notes, Assessments, Resources, Communication, User Management, Reports, Support, Help, and Logout. The user is identified as Prof. EDWIN ANAYA ALMEIDA. The assessment is titled "Quiz on Chapter 1.1" and contains 19 questions. The main content area displays two sample questions with their respective versions and selected versions. The right sidebar contains several functional blocks:

- Header / Title:** Includes links for "Add Instruction", "Header for Printing" (marked with a yellow 1), and "Title".
- Manage Question / Test Part:** Includes links for "Edit Test Part" and "Add/Delete Questions" (marked with a yellow 2).
- Other Options:** Includes "Edit Settings", "Add/Edit Prerequisites", "Preview" (marked with a yellow 3), "Save Assessment" (checked), "Save Assessment as Active", "Save and Complete later", and "Cancel".
- Printing Options:** Includes "Print without answers" (marked with a yellow 4), "Print with answers", "Print with answers followed by without answers", and "Print without answers followed by an answer key". A note states: "Note: Answers are printed for MC questions only."

1. In block (1), links are for creating or editing the header for printing or the title for the assessment.
2. In block (2), you see options to create test parts or add/delete test items.
3. The first three links in block (3) allow you to change test settings, preview the assessment on screen, or save the assessment.
4. In block (4), you see several options to print the test.