What is PLD?

- Tool that allows us to create learning paths within a course, automatically performing certain actions.

- These rules help to manage the course in a more efficient way and help students falling behind.

- Example: Sending encouraging messages / warning teachers of low grades

The three parts of a rule

- **Event**, that triggers the rule.
- **Conditions**, that determine if there will be an action or not once an event occurs. If there is no conditions, the action will be performed each and every time the rule is triggered.
- **Actions**, that happen when the rule is triggered and the conditions are met.

Adding rules to PLD

- Course Administration / PLD
  OR
  "More" icon in any element.
- Add a rule and give it a meaningful name.
- Build the event
  - Select from the first drop-down. The contents of the second will change. The same happens with the third.
  - There is many different events, from completing an activity to entering the course, and we can add more than one event to the same rule. In this case, the rule will be triggered by ANY of the events.
- Build the conditions
  - The conditions decide if the action will be performed once the event triggers the rule.
  - Conditions are completely optional If no conditions are specified, the action will occur every time the event happens and the rule runs.
  - The conditions we can choose from depend on the events we selected before.
  - Select if all or any will have to be fulfilled for the action to take place.
- Build the action
  - Again, depending on the action we will have one or other option in the next dropdowns.
- Save.

- You can deactivate a rule without deleting it by marking the Deactivate checkbox.
- All types of Events, actions and conditions are briefly explained in the help button.
- To edit an element of a rule, select the gear, to delete, the X

The plan

- ✔ Course with 3 chapters

- ✔ Viewed in order

- ✔ Once exam and assignment have been completed in one chapter, the next chapter will open with a code.

What we want:

- The first time a student accesses the course, will receive an email inviting him/her to review the syllabus.

- If a week passes, at any time, and a student has not accessed the course, the teacher will receive an warning, and the student will receive a reminder.

- Two weeks after the course starting date, all students that did not post to the forum in chapter 1 will receive a reminder.

- Every time anyone gets over 80% in any exam or assignment, they will get a congratulations email

- Once exam 1 and assignment 1 are completed, access to chapter 2 will be granted.

- Based on the grade in exam 2, they will get divided in 2 groups.

- Once in a group they will get to see the activity and pdf prepared for them.

- Once any of the activity 2s is completed, they will get access to chapter 3

Turning those bullets in the plan into rules

- Probably the hardest part of it all.

- How do we change those requirements o ideas we have into rules?

  Identifying the event, condition(s) -if any- and action(s).

- Then is just a question of selecting the items from the dropdowns.

Shall we start?

Welcome message

"The first time a student accesses the course, will receive an email inviting him/her to review the syllabus."

Welcome message

"The first time a student accesses the course, will receive an email inviting him/her to review the syllabus."

- Event: Enter the course
- Conditions: Role is Student AND syllabus not completed
- Action: Send reminder email

Reminder of access

"If a week passes, at any time, and a student has not accessed the course, the teacher will receive an warning, and the student will receive a reminder."

Reminder of access

"If a week passes, at any time, and a student has not accessed the course, the teacher will receive an warning, and the student will receive a reminder."

- Event: Check if a week has passed since last check
- Conditions: Not logged in 7 days AND Role is student
- Action: Send a reminder to student AND Send a warning to teacher

Reminder of forum 1

"Two weeks after the course starting date, all students that did not post to the forum in chapter 1 will receive a reminder."

Reminder of forum 1

"Two weeks after the course starting date, all students that did not post to the forum in chapter 1 will receive a reminder."

- Event: Course entered
- Condition: Two weeks have passed from start of the course AND forum activity not completed
- Action: Student receives a reminder

Remember to configure Forum completion = student posted a message or reply

Congratulations message

"Every time anyone gets over 80% in any exam or assignment, they will get a congratulations email"

Congratulations message

"Every time anyone gets over 80% in any exam or assignment, they will get a congratulations email"

- Event: Exam graded OR Assignment graded
- Condition: Grade > 80%
- Action: Send a congratulations email

Unlock chapter 2

"Once exam 1 and assignment 1 are completed, access to chapter 2 will be granted."

Unlock chapter 2

"Once exam 1 and assignment 1 are completed, access to chapter 2 will be granted."

- Event: Quiz 1 graded

- Condition: Quiz 1 completed AND Assignment 1 completed

- Action: Release code to access chapter 2

We'll need to remember to edit Chapter 2 to require the same access code.

Divide in groups

"Based on the grade in exam 2, they will get divided in 2 groups."

Divide in groups

"Based on the grade in exam 2, they will get divided in 2 groups."

- Event: Exam 2 graded

- Condition: Grade > 60%

- Action: Add student to group A, send message to student informing of the group addition

- Event: Exam 2 graded

- Condition: Grade < 60%

- Action: Add student to group B, send message to student informing of the group addition

Group content

"Once in a group they will get to see the activity and pdf prepared for them."

Group content

"Once in a group they will get to see the activity and pdf prepared for them."

- Event: Student is added to group A

- Condition:

- Action: Open code for pdf and assignment A

- Event: Student is added to group B

- Condition:

- Action: Open code for pdf and assignment B

Remember to add the unlock code to PDF & assignment!

Unlock chapter 3

"Once any of the activity 2s is completed, they will get access to chapter 3"

Unlock chapter 3

"Once any of the activity 2s is completed, they will get access to chapter 3"

- Event: Activity 2A is completed OR activity 2B is completed

- Condition: None

- Action: Get access code for chapter 3