# **Personalized Learning Designer (PLD)**

The Personalized learning Designer (PLD) is an automation system used to tailor (personalize)

the learning experience to individual users (students or students). The automation is

accomplished through “rules” that are triggered by “events” that activate “actions”.

How do I access PLD in my course?

**Option 1 –**

1. In your course select the **Admin Gea**r icon in the upper right corner.
2. Select **Personalized Learning Designer.**

**Option 2 –**

1. In your course select **Course Dashboard** in the bottom left hand corner.
2. Select **PLD** (Personalized Learning Designer).

Each PLD rule has **three** components:

1) **Event** : What triggers the rule and causes it to run.

2) **Condition** (optional): What determines any additional requirements for an event to

trigger. If there are no conditions, the action happens automatically and every time.

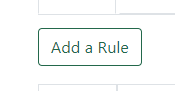
3) **Action** : What happens when the conditions and events are met.

Combining events, conditions, and actions in the PLD creates a PLD rule. There can be multiple

rules active in a single course, which can make testing more complicated.

How do I add a rule to PLD?

1. Select **Add a Rule**



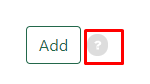
1. Name your rule (i.e. Student not logged in week email)

**Step 1: Events**

Events are what tells the PLD to start working.  You can have one event or a combination of events that trigger a specific PLD rule.

|  |  |
| --- | --- |
| * Activity Completed * Activity graded * Activity viewed * Quiz or Assignment submitted * Forum reply * Forum topic post * User added to Group | * User removed from Group. * Course Entered * Course Grade Change * Specific Date and Time * Recurring Event * Course start date * Course end date |

\*\*\*To learn more about each *Event* type select the question mark icon next to the **Add** button.



Select your event type and then select **add** (i.e. Course entered)**.**



**Step 2: Conditions**

What conditions need to be met for this PLD rule to work?  Set one, all, or a combination of conditions needed for the rule to work.

|  |  |
| --- | --- |
| * Activity Viewed * Activity completed (check completion settings) * Activity grade range * User role check | * Group membership check * Course grade range * Course login * Date Check |

\*\*\*To learn more about each *Condition* type select the question mark icon next to the **Add** button. Screenshot of add button

Select your event type and then select **add** (i.e. Course login).



**Step 3: Actions**

If the above event(s) and condition(s) are met, what should happen?

|  |  |
| --- | --- |
| * Display alert on course * Send email (\*\*be sure to check box to exclude suspended users\*\*) * Go to activity * Go to URL * Unlock/Lock release code (check completion settings) | * Add user to group * Remove user from a group |

\*\*\*To learn more about each *Action* select the question mark icon next to the *Add* button.

Screenshot of add button

Select your event type and then select **add** (i.e. Send email).



PLD Tips/Tricks

* Course Tokens: You can use course tokens to personalize messages sent to students.
* Disabling a rule will stop the rule from taking place.
* Every time the PLD runs you can see the history.
* On emails you can CC or BCC yourself, giving you a notification each time the PLD sends an email.

Example PLD Rules

|  |  |
| --- | --- |
| A student has not logged into the course in the previous x days. | **Event**: Recurring Event (daily) **Conditions**: User role check (student) & Course login (has NOT logged into course, x)  **Actions**:  Send email (\*\*be sure to check box to exclude suspended users\*\*) |
| Quiz or assignment not submitted (this rule uses *course completion settings*) | **Event**: Quiz or assignment submitted  **Conditions**: Activity completed  **Actions**: Send email (\*\*be sure to check box to exclude suspended users\*\*) |
| Students with 69% and below at half way through the semester EMAIL | **Event:** Specific date and time  **Conditions:** Course grade range  **Actions:** Send email (\*\*be sure to check box to exclude suspended users\*\*) |
| Send students to the syllabus when the FIRST enter the course | **Event:** Course start date  **Conditions:** Course login (NOT logged in / 30 days)  **Actions:** Go to activity |

Other ideas:

* Send students your welcome email to students who add your course late (after you originally sent the welcome email).
* Email students who are successful with a course grade above \_\_% and send them enrichment activities to further challenge them.
* Automatically email tutoring and support to at-risk students.