

Title: **Tabs Course Format with ATS (Activity Tracking System)**

Status: Stable (feedback welcome)

Type: **Course Format**

Moodle version required: **2.5**

Git Repository – Tabs Course Format: <https://github.com/fernandooliveira/moodlefn-tabs25>

Support and Feedback: [www.moodlefn.knet.ca](http://www.moodlefn.knet.ca)

- Recommended: The following plugins were created to work alongside the Tabs Course Format:
  - My Progress block: [https://github.com/fernandooliveira/moodlefn-myprogress25/raw/master/MoodleFN\\_My\\_Progress\\_25.pdf](https://github.com/fernandooliveira/moodlefn-myprogress25/raw/master/MoodleFN_My_Progress_25.pdf)
  - Marking Manager: [https://github.com/fernandooliveira/moodlefn-marking-manager25/raw/master/MoodleFN\\_Marking\\_Manager\\_25.pdf](https://github.com/fernandooliveira/moodlefn-marking-manager25/raw/master/MoodleFN_Marking_Manager_25.pdf)

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**A. Installation Instructions:**

**Tabs Course Format :**

1. Click on the following link to download the latest files for this plug-in:  
<https://github.com/fernandooliveira/moodlefn-tabs25/archive/master.zip>
2. Unzip the downloaded file and rename top directory to **fn\_tabs**
3. Upload the **fn\_tabs** directory to **yourmoodlesite/course/format/**

**B. Overview of Tabs Course Format:**

**Screenshots:**

This course has 10 weeks:

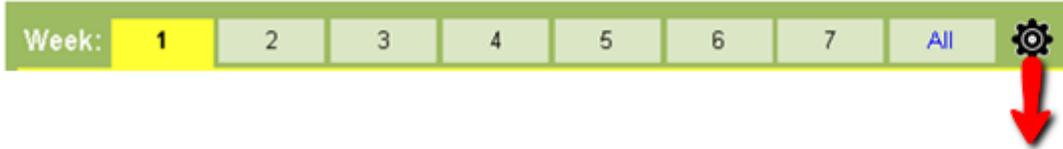
Week:	<b>1</b>	2	3	4	5	6	7	8	9	10	All

This course has 32 weeks. The “Max tabs shown” value is set to 12 (notice the previous/next links):

Previous	13	14	15	16	17	18	19	20	21	<b>22</b>	23	24	Next

**Configuring the Tabs:**

To change tab preferences, turn editing on and then click on the gear icon located in the tab section:



**~ Tabs**

Main heading\*

Topic heading\*

Max tabs shown

Default tab selected

Current week/section as determined by start date

Week/topic that contains the earliest "not attempted" activity

Specify default week/section

**~ Colors**

Background - A	<input type="text" value="4266bb"/>	<input style="width: 20px; height: 15px;" type="color" value="#4266bb"/>
Active section - B	<input type="text" value="a0b3de"/>	<input style="width: 20px; height: 15px;" type="color" value="#a0b3de"/>
Selected section - C	<input type="text" value="FFFF33"/>	<input style="width: 20px; height: 15px;" type="color" value="#ffff33"/>
Selected & inactive - D	<input type="text" value="BDBBBB"/>	<input style="width: 20px; height: 15px;" type="color" value="#bdbbbb"/>
Inactive section - E	<input type="text" value="F5E49C"/>	<input style="width: 20px; height: 15px;" type="color" value="#f5e49c"/>
Active links -	<input type="text" value="000000"/>	<input style="width: 20px; height: 15px;" type="color" value="#000000"/>
Inactive links -	<input type="text" value="000000"/>	<input style="width: 20px; height: 15px;" type="color" value="#000000"/>
Highlighted section -	<input type="text" value="73C1E1"/>	<input style="width: 20px; height: 15px;" type="color" value="#73c1e1"/>

The diagram shows two examples of tab navigation bars. The first example has four tabs labeled 1, 2, 3, and 4. Red arrows labeled A, B, and C point to tabs 1, 2, and 3 respectively. The second example also has four tabs labeled 1, 2, 3, and 4. Red arrows labeled D and E point to tabs 3 and 4 respectively.

**~ Section 0**

Show Section 0

Show *Only* Section 0

## B. Overview of Activity Tracking System

- A) The ATS uses one of five icons to indicate the status of a given activity, as shown below.
- B) When the mouse is rolled over an unselected week, a “tooltip” bubble provides a summary of the activities in that week/section.
- C) Each tab has a green or red bar which indicates if all activities in a week/topic is complete or incomplete

### Student View:

The screenshot displays the 'Student View' of the activity tracking system. At the top, a 'Weekly Activities' bar shows tabs for weeks 1 through 8 and an 'All' tab. A tooltip for 'Week 2' is open, showing a summary: 2 Complete (green checkmark), 1 Incomplete (red X), 0 Not Attempted (yellow square), 1 Saved (blue document), and 0 Waiting for Grade (yellow clock). Below the tabs, a list of activities is shown with status icons: 1A: Introduction (green checkmark), 1B: Science Survey (yellow square), 1D: Photosynthesis Lesson (green checkmark), 2A: Cellular Respiration Forum Assignment (yellow clock), 2B: The Role of Organelles in our Cells (red X), and 2C: Living Things (blue document). Red arrows labeled A, B, and C point to the activity icons, the tooltip, and the weekly activity bar respectively.

### \*Teacher View:

Note that the status icons, tab tooltips and tab status bars can **only be seen by students**. When a teacher is viewing the course, a checkmark is used to indicate that an activity has completion tracking enabled.

The screenshot displays the 'Teacher View' of the activity tracking system. It shows the same weekly activity list as the student view, but with a checkmark next to each activity name, indicating that completion tracking is enabled for all activities. The status icons are not visible in this view.

**Note 1:** The ATS relies on the **Activity Completion** feature that was released as part of Moodle 2.0 (more information about this feature can be found at [http://docs.moodle.org/20/en/Activity\\_completion](http://docs.moodle.org/20/en/Activity_completion)). Activities that do not have the “completion tracking” turned on will not be included in the ATS.

**Note 2:** If an activity has a “Require Grade” condition in the Activity Completion setting, then that activity will show as “complete” when it receives **any** grade.

**Activity completion**

Completion tracking  Show activity as complete when conditions are met 

Require view  Student must view this activity to complete it

Require grade   Student must receive a grade to complete this activity 

Expect completed on  16  November  2011   Enable

However, if the same activity also has the “[grade to pass](#)” option enabled in the gradebook, the activity will show as “Incomplete” until it receives a grade that is equal or greater than the “grade to pass” value.

Maximum grade  20.00

Minimum grade  0.00

Grade to pass\*   

Multiplicator\* 

Offset\* 

Grade dis