

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

Status: Stable (feedback welcome)

Type: **Course Format + Block**

Moodle version required: **2.3**

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

Git Repository – Tabs Controller Block: <https://github.com/fernandooliveira/moodlefn-tabsadmin>

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

Contents of this document:

- A. Notes
- B. Installation Instructions
- C. Overview of Tabs Course Format
- D. Overview of Activity Tracking System

### A. Notes:

- The **Tabs Course Format with ATS** is part of the MoodleFN plug-in series for Moodle 2.x, which can be found on [www.moodlefn.knet.ca](http://www.moodlefn.knet.ca).
- The My Progress block was also created to work with the ATS system. Courses that use the ATS should also use the My Progress block, which can be found here: [https://github.com/fernandooliveira/moodlefn-myprogress/blob/master/MoodleFN\\_My\\_Progress.pdf?raw=true](https://github.com/fernandooliveira/moodlefn-myprogress/blob/master/MoodleFN_My_Progress.pdf?raw=true)

### B. Installation Instructions:

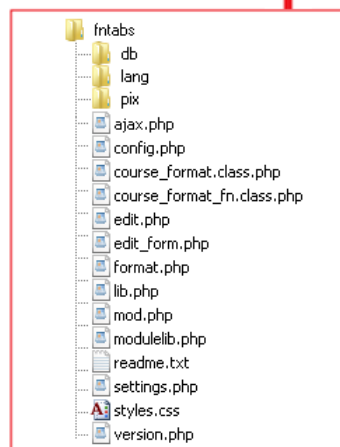
#### Tabs Course Format :

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

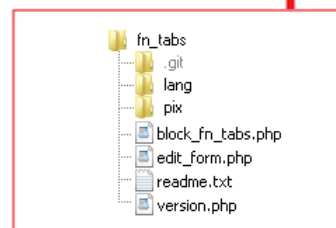
#### Tabs Controller Block:

1. Click on the following link to download the files for this plug-in:  
<https://github.com/fernandooliveira/moodlefn-tabsadmin/zipball/master>
2. Unzip the downloaded file and rename top directory to **fn\_tabs**
3. Copy the **fn\_tabs** directory to **yourmoodlesite/blocks/**

yourmoodlesite/course/format/



yourmoodlesite/blocks/




### C. Overview of Tabs Course Format:

The Tabs Course Format Block controls the following settings:

- Main Heading: Text shown in bar directly above the tabs
- Topic Heading: Text shown on left side of tabs
- Max tabs shown: Number of tabs to show at one time. For example, if a course has 32 weeks/topics and max tabs is set to 12, then the tabs will be shown in increments of 12 with previous/next links
- Show Section 0: Show/hide the section above the tabs
- Show Only Section 0: Completely hide the tabs section and only show section 0


**Tab Course Format**


 [Settings](#)


**Edit course settings**

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**FN Course Tabs**


Main heading\* 


Topic heading\* 

Max tabs shown 

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**FN Other**

Show Section 0 

Show Only Section 0 

This course has 10 weeks:

Week:	1	2	3	4	5	6	7	8	9	10	<a href="#">All</a>

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

<a href="#">Previous</a>	13	14	15	16	17	18	19	20	21	22	23	24	<a href="#">Next</a>

## D. Overview of Activity Tracking System

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

### Student View:

The Student View interface displays a 'Weekly Activities' section. At the top, there is a row of tabs labeled 'Week: 1, 2, 3, 4, 5, 6, 7, 8, All'. Tab 1 is highlighted in yellow. A red arrow labeled 'A' points to the main content area below the tabs. A tooltip bubble for 'Week 2' is shown, containing the following status summary:

- 2 Complete
- 1 Incomplete
- 1 Saved
- 0 Not Attempted
- 0 Waiting for Grade

A red arrow labeled 'B' points to the tooltip. A red arrow labeled 'C' points to the 'Weekly Activities' header. The main content area lists activities for Week 2:

- 1A: Introduction (Complete icon)
- 1B: Science Survey (Not Attempted icon)
- 1C: The Main Ingredients of Living Things (Incomplete icon)
- 1D: Photosynthesis Lesson (Complete icon)
- 2A: Cellular Respiration Forum Assignment (Not Attempted icon)
- 2B: The Role of Organelles in our Cells (Complete icon)
- 2C: Living Things (Saved icon)

### Teacher View:

The Teacher View interface displays a 'Weekly Activities' section. At the top, there is a row of tabs labeled 'Week: 1, 2, 3, 4, 5, 6, 7, 8, All'. Tab 1 is highlighted in yellow. The main content area lists activities for Week 1:

- 1A: Introduction (Checkmark icon)
- 1B: Science Survey (Checkmark icon)
- 1C: The Main Ingredients of Living Things (Checkmark icon)
- 1D: Photosynthesis Lesson (Checkmark icon)
- 2A: Cellular Respiration Forum Assignment (Checkmark icon)
- 2B: The Role of Organelles in our Cells (Checkmark icon)
- 2C: Living Things (Checkmark icon)

Notice that the status icons, tab tooltips and tab status bars are only seen by students. Instead of the status icons, a checkmark is used to indicate that an activity has completion tracking enabled.

**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 ?

Require view ☐ Student must view this activity to complete it

Require grade ? ☒ Student must receive a grade to complete this activity

Expect completed on ?    ☐ 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 ?

Minimum grade ?

Grade to pass\* ?

Multiplicator\* ?

Offset\* ?

Grade display

