

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

Status: **Beta** (feedback welcome)

Type: **Course Format + Block**

Moodle version required: **2.x**

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

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.
- 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

B. Installation Instructions:

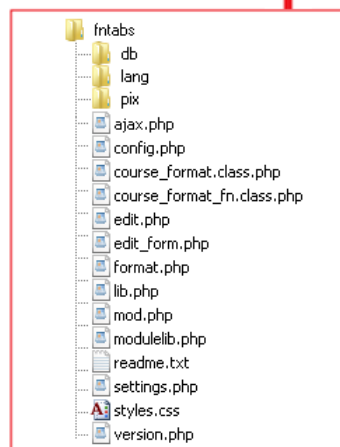
Tabs Course Format :

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/**

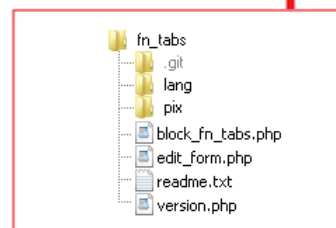
Tabs Controller Block:

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


FN Course Tabs


Main heading* 

Topic heading* 

Max tabs shown 

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	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	22	23	24	Next

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 screenshot shows the 'Student View' of the 'Weekly Activities' interface. At the top, a grey bar contains the title 'Weekly Activities'. Below this 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 a list of activities with their status: 2 Complete (green checkmark), 1 Incomplete (red checkmark), 1 Saved (blue document icon), 0 Not Attempted (yellow square), and 0 Waiting for Grade (yellow circle with a question mark). A red arrow labeled 'B' points to the tooltip. A red arrow labeled 'C' points to the status bar of tab 8, which is red, indicating it is incomplete.

Teacher View:

The screenshot shows the 'Teacher View' of the 'Weekly Activities' interface. At the top, a grey bar contains the title 'Weekly Activities'. Below this 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 below the tabs shows a list of activities with their completion status: 1A: Introduction (green checkmark), 1B: Science Survey (green checkmark), 1C: The Main Ingredients of Living Things (green checkmark), 1D: Photosynthesis Lesson (green checkmark), 2A: Cellular Respiration Forum Assignment (green checkmark), 2B: The Role of Organelles in our Cells (green checkmark), and 2C: Living Things (green checkmark). A red arrow labeled 'A' points to the main content area.

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). 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

