

Recording Attendance in Moodle

Centre for Excellence in Learning and Teaching

Recording Attendance in your Moodle module

Moodle allows you monitor attendance at classes by making use of the Attendance activity. This activity is essentially an online roll. You can add one Attendance activity for each Moodle module and within this activity you can identify the days, times and duration of classes for the duration of the module. You can then use the tool to record attendance at these classes throughout the module. If you wish, students can be permitted to mark their own attendance.

Creating an Attendance activity

Turn editing on. Click on **Add** and activity or resource in the appropriate section. From the list of activities select **Attendance** and click on **Add**.

Add an	activity or resource
ACTIVITIES	The attendance activity module enables a
Assignment	teacher to take attendance during class and students to view their own attendance record.
Attendance	The teacher can create multiple sessions and
BigBlueButtonBN	can mark the attendance status as "Present",
Certificate	"Absent", "Late", or "Excused" or modify the statuses to suit their needs.
Chat	Reports are available for the entire class or
O 🎖 Choice	individual students.

a new Attendance to Topic 2☉				
- General				
Name*	Attendance			
- Grade				
Grade 🕐	Type Point •			
	Scale Separate and Connected ways of knowing •			

You can change the name of the Attendance activity and set the Grade options. Choose **None** if you do not wish to assign a grade for attendance. Then click **Save and Display** to add the class sessions i.e. lectures, labs, tutorials etc.

In the following example, the contact hours consist of two lectures, one tutorial and one practical session with the weekly timetable for the semester as shown below.

Session type	Day	Time
Lecture	Tuesday	10.00 - 11.00
Practical	Wednesday	14.00 - 15.00

Lecture	Thursday	9.00 - 10.00
Tutorial	Friday	11.00 - 12.00

To add the sessions, click on the **Add** tab.

Atten	danc	e for	the co	ourse
Sessions	Add	Report	Export	Settings
		•	7.09 - 13	.09

Enter the details for the first session as shown. Note that a Frequency of 1 means that the class is held every week. You may wish to enter a more detailed description e.g. Lecture, Room S204 etc.

Session type	Common
?	Create multiple sessions
?	Allow students to record own attendance
Session Date	8 ▼ September ▼ 2015 ▼ 10 ▼ 00 ▼ → Date/time of first session
Duration	01 • 00 •
Session end date	18 ▼ December ▼ 2015 ▼ ■ End of semester
Session Days	🗌 Monday 🕑 Tuesday 📄 Wednesday 📄 Thursday 📄 Friday 📄 Saturday 📄 Sunday
Frequency	1 • week(s)
Description	
	Lecture

Then click **Add Session**. Note that the session details can be edited or deleted if necessary.

Continue by adding the remaining sessions.

To view all of the sessions that you have added, click on the **Sessions** tab.

		7.09 - 13.09			All All past M	onths Weeks	Day
#	Туре		Date	Time	Description	Actions	
1	Common		8.09.15 (Tue)	10:00 - 11:00	Lecture	• * ×	
2	Common		9.09.15 (Wed)	14:00	Practical	• # ×	
3	Common		10.09.15 (Thu)	09:00 - 10:00	Lecture	• * ×	
4	Common		11.09.15 (Fri)	16:15 - 17:15	Tutorial	• * ×	

The sessions above are displayed on a weekly basis by default. To display by day or month etc. click on the Day/Month button. To display the sessions for the following or previous weeks, click on the arrows to the right and left of the dates shown (i.e. 7.09 - 13.09 in the above example).

Changing the details of sessions

It is possible to change session dates, times and descriptions after the sessions have been set up initially. To do this, click on the Attendance activity and then click on the **Sessions** tab to view the **Sessions page**. Use the buttons **Day**, **Week**, **Month**, **All past** or **All** to view the sessions.

Each session has a set of action icons on the right:

- Green circle denotes that attendance has not been taken for a session.
- Session details can be updated using the **Update** icon (cog).
- A session can be deleted by clicking on the **X** icon.

You may also wish to set up different marking options (Variables) for attendance and associated marks (if grading it). The default set of options is shown below. It is possible to edit (i.e. rename, add or delete) these options. You may delete the existing categories by clicking on the X under Action for the relevant category. You can add a category by filling in the details and clicking Add. Finally to save your options, click on Update.

Status s	et 1 (P L E A) •			
			My Variables		
	#	Acronym	Description	Grade	Action
	1	P	Present	2.00	• ×
	2	L	Late	1.00	© X
	3	E	Excused	1.00	• ×
	4	А	Absent	0.00	© X
	*				Add

Recording attendance

Once the Attendance activity has been set up, you can click on it if you wish to record student attendance.

A convenient way to manage attendance is to use the **Attendance block**. To add this block, turn editing on and click on **Add A Block**. Choose **Attendance** from the list of blocks.

ATTENDANCE		٢
Attendance		
Take attendance		
Add		
Report		
Sessions complete	ed: O	
Present:	0	
Late:	0	
Excused:	0	
Absent:	0	
Attendance grade	⑦: 0.0 / 0.0	
Attendance perce	nt: 0.0	

To record attendance click on **Take attendance** on the Attendance block or click on the Attendance activity. If you wish to view all sessions, click on the **Sessions** tab.

Click on the **green circle** for a session for which the attendance has not been recorded. Click on the **green arrow** to edit a session for which attendance has already been recorded.

4	Common	14.09.15 (Mon)	10:00 - 11:00	Regular class session	e e X	
5	Common	15.09.15 (Tue)	09:30 - 10:30	Tutorial	• • ×	

To record attendance for a session, click on the status button for each student and enter comments where applicable.

If most students have the same status, for example if most are present, it may more convenient to click on the button under the status which allows you to set the attendance for the full group. Then go back and change the status for the students who have a different status.

To finish, click on **Save** attendance.

			14 September 2015 10:00 - 11:00								e 1 of 1 w mode	
			Regular class session			Sorted list	•	25			•	
	#	First name / Surname						Р	L	Е	Α	Remarks
					Set sta	tus for all us	sers	0	\bigcirc	\bigcirc	\bigcirc	
	1	George Clooney						۲				
				Save attendance								
L	ate = xcus	nt = 0 = 0 sed = 0 nt = 0										

If the Attendance block is visible on the module page, students will be able to monitor their own attendance as shown.

ATTENDANCE	
Attendance	
Take attendance	
Add	
Report	
Sessions completed:	4
Present:	3
Late:	0
Excused:	0
Absent:	1
Attendance grade ?	: 6.0 / 8.0
Attendance percent:	75.0

If students click on the attendance activity then more detailed information is available.

This course	All course	es					
	Geo	orge	e Cloc	oney			
U	Attenda	F E: nce gr	npleted: 4 Present: 3 Late: 0 xcused: 0 Absent: 1 rade ②: 6.0 percent: 75.0				
				September	•		All All past Months Weeks Day
		#	Туре	Date	Time	Description	Status Remarks
		1	Common	8.09.15 (Tue)	09:30 - 10:30	Tutorial	Present
		2	Common	10.09.15 (Thu)	13:00 - 14:00	Lecture	Present
		3	Common	11.09.15 (Fri)	10:00 - 11:00	Lecture	Absent
		4	Common	14.09.15 (Mon)	10:00 - 11:00	Regular class session	Present
		5	Common	15.09.15 (Tue)	09:30 - 10:30	Tutorial	?

Attendance reports

Teachers can view attendance reports by clicking on the Report tab in the Attendance activity or by clicking on Report in the Attendance block. It is possible to view the attendance for the entire class or for an individual student.

◀ 7.09) - 13.09	Page 1 of 1	All All past Low grade Months Weeks Day							
First nam	e / Surname		8.09 (09:30) Common	10.09 (13:00) Common	11.09 (10:00) Common	P	L	E	A Grad	e 🗌
George Cl	ooney		Ρ	Ρ	A	2	0	0	1 4.0 6.0	
Summary			Present:1 Late:0 Excused:0 Absent:0	Present:2 Late:0 Excused:0 Absent:0	Present:2 Late:0 Excused:0 Absent:1					

Note that there is also a facility to send a message to an individual student.

You may also export attendance reports by clicking on the Export tab and downloading the report in Excel or text format.