
An-Najah National University

E-Learning System

OCC Manual

2009-2010

Ø How to enter the program:

The user can enter the program through the login page as shown in the image.

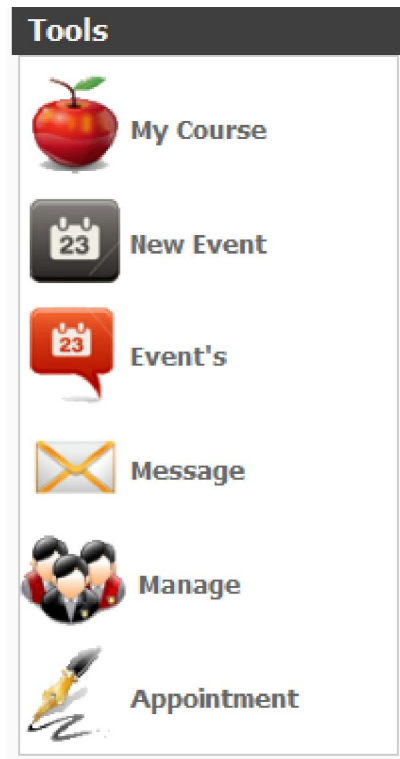


The image shows a login page with a light gray background. A white rectangular box in the center contains the login fields. At the top of this box is a horizontal line. Below the line, the text "User ID" is followed by a text input field containing "10301509". Below that, the text "Password" is followed by a password input field with seven black dots. To the right of the password field is a "Sign in" button. At the bottom of the white box is another horizontal line. Below the white box, centered, is the text "Copyright © 2009 OCC, An-Najah National University."

Ø Main-Page Tool:

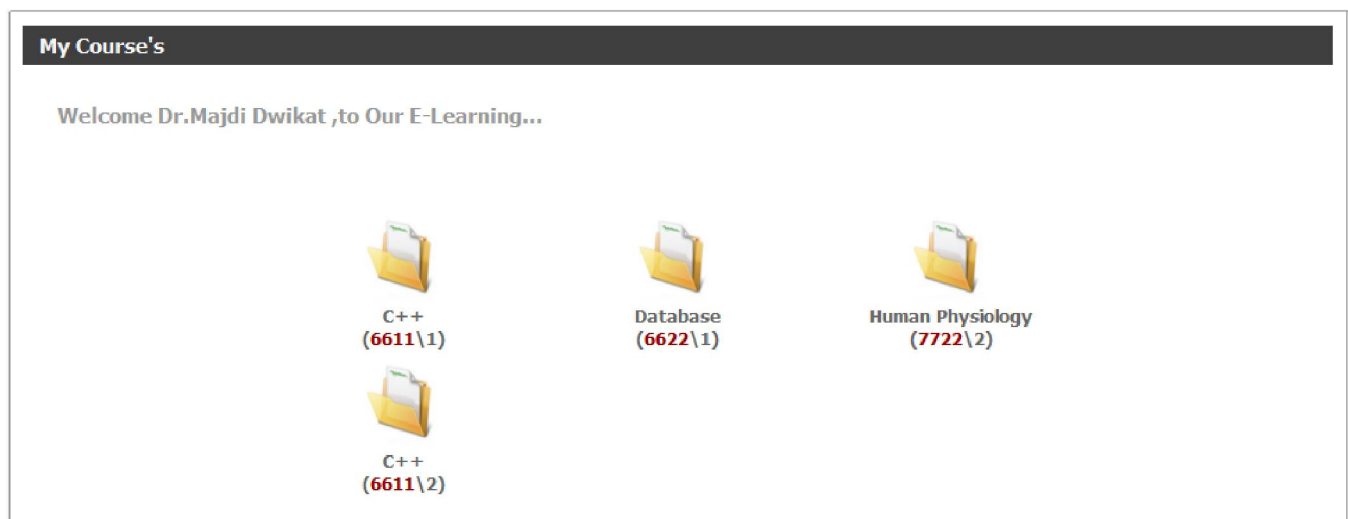
- There are 6 main-page tools :
 - 1- My Course tool
 - 2- New Event tool
 - 3- Event's tool
 - 4- Message tool
 - 5- Manage tool
 - 6- Appointment tool

As shown in the image



Now we will discuss what each of the main-page tools can do:

- § My Course tool: This Tool enables the teacher to display the courses that he teaches as shown in the image.



§ New Event tool: This tool enables the teacher to add new events for the course E.g. he can notify students of an upcoming exam by completing

The following form...

New Event

In This Page You Can Add a New Event:

Date

...

Clear

Course

Select Course...

Course Section

You can select more than one Course Section ..

Title

Text

B *I* U **ABC** ↶ ↷ ☰ ☷ ☹ ☺ ☻ ☼

Ok

First you must choose the **date** of the event...

Date

...

Clear

Course

Course Section

Title

Text

Aug 2009

Su Mo Tu We Th Fr Sa

26 27 28 29 30 31 1

2 3 4 5 6 7 8

9 10 11 12 13 14 15

16 17 18 19 20 21 22

23 24 25 26 27 28 29

30 31 1 2 3 4 5

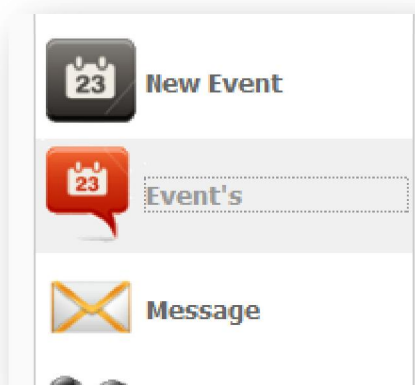
Then you select the **course** and the **course section** ...

Date	12-08-2009	...	Clear
Course	C++ (6611\1) ▼		
Course Section	<input checked="" type="checkbox"/> Section #1 <input type="checkbox"/> Section #2		

Finally you write the **title** and the **body** of the event, and then click on **Ok**....

Title	First exam
Text	<div>The first exam from chapter 1-4</div> <div>B <i>I</i> <u>U</u> ABC ↶ ↷ ☰ ☷ ☹ ☺ ☻ ☼ ☽ ☾ ☿ ♀ ♂ ♁ ♃ ♄ ♅ ♆ ♇ ♈ ♉ ♊ ♋ ♌ ♍ ♎ ♏ ♐ ♑ ♒ ♓ ♈ ♉ ♊ ♋ ♌ ♍ ♎ ♏ ♐ ♑ ♒ ♓</div>
<div>Ok</div>	

- § Events tool: this tool enables the teacher to see the events that he posted , after you click on Event's



You will see a table that contains the date of the event, and how many events are in that date.

Event's		
Courses ▸ Event's		
No	Date	Event
1	June 4, 2009	1 event
2	June 5, 2009	2 event
3	June 30, 2009	3 event
4	June 23, 2010	1 event
5	August 25, 2010	1 event
6	June 12, 2025	1 event
< < Previous Page 1 of 1 Next > >		

After you have clicked on one of those dates, you will see all the events on that date sorted on a table (this table contains the title of the event and the type of event, there are two types: course event added by you and global event added by the administrator).

Event		June 30, 2009
Courses ▸ Event's ▸ Event		
No	Event title	Event type
1	About Project	Human Physiology (7722\2)
2	First Exam	Database (6622\1)
3	Zaher Saleh Live in Conce	Global Event (0\)
< < Previous Page 1 of 1 Next > >		

If you click on one of these you will see the body of the event.

Note:

- ✚ If the event is "global" this means that the administrator who posted that event made it, so you can't edit or delete it.
- ✚ If the event was posted by you, you can edit or delete that event.

Show Event
June 30, 2009

Courses ▸ Event's ▸ Event ▸ Show Event

Date

30-06-2009 ... Clear

Course

Database (6622\1) ▾

title

First Exam

Text

Please bring the calculator with you ...

B I U ABC ↶ ↷

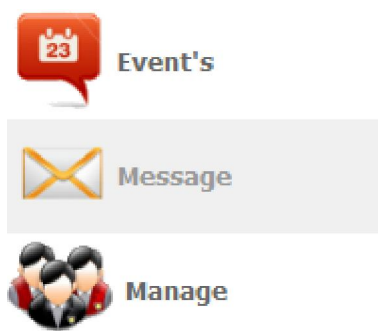
- ☰
- ☷
- ☹
- ☺
- ☻
- ☼
- ☽
- ☾
- ☿
- ♈
- ♉
- ♊
- ♋
- ♌
- ♍
- ♎
- ♏
- ♐
- ♑
- ♒
- ♓

A ab ↕

Save Delete

§ Message tool: this tool enables teachers and students to message each other, it works very similarly to email messaging.

So when you click on **Message**.



You will see a table that contains all the messages that have been sent by the students, like the inbox in the email.

Teacher Message			
Courses ▸ Message			Compose Message
No	Message from	Message Title	Date\Time
1	Emad Natsheh	sssssss	July 28, 2009
2	Emad Natsheh	sadasda	July 28, 2009
3	Emad Natsheh	kokokoko	July 28, 2009
4	Emad Natsheh	whats up	July 28, 2009
5	Abed Natsheh	POPOPO	July 28, 2009
6	Emad Natsheh	sdasd	July 27, 2009
< < Previous		Page 1 of 1	Next > >

Each one of these messages, shows who sent the message, what is the title of that message, and when that message was sent?

If you click on any of these messages, you will see who sent the message and the title and the body of the message.

Show Message		July 28, 2009
Courses ▸ Message ▸ Show Message		
From	Emad Natsheh	
Title	sadasda	
Body	<div>asdasdasda</div>	
<div>Reply</div>		

After you read the message you can reply by clicking on **Reply**

From	Dr.Majdi Dwikat
To	Emad Natsheh
Msg title	
Msg body	<div><div><div>B</div><div><i>I</i></div><div><u>U</u></div><div>ABC</div><div></div><div></div><div>x_2</div><div>x^2</div><div></div><div></div><div></div><div></div><div></div><div></div><div>A ▾</div><div>ab ▾</div></div><div></div><div>Path:</div></div>

Also "Message tool" enables you to create a new message by clicking on [compose message](#)

Compose Message

Date\Time
July 28, 2009
July 28, 2009

You will see the following form, which you must complete to send the message...

Message

Courses > Message > Compose Message

From Dr. Majdi Dwikat

Course C++ (6611\1)

To Emad Natsheh

Msg title

Msg body

Path:

Send

§ Manage tool: it's a very important tool; the aim of this tool is to follow-up the entrance of the students to the OCC.

First you need to select the **course**...

Select the Course

course name..

course name..

C++ (6611\1)

Database (6622\1)

Human Physiology (7722\2)

C++ (6611\2)

Then you will see a form, which enables you to track a single student or all of the students in the class "using search by".

Manage

Course

C++

Search by

Student name

Name

All Student

Search

Search by: means that you can search by student name or student number.

Search by

Student name

Student name

Student number

If you click on a student's name you will see all the names of the students in the class, so you can track a single student or all of the students.

Search by

Student name

Name

All Student

All Student

emad

Abed Natsheh

Emad Natsheh

Search

But if you click on the Student Number, you need to enter the student number so you can track the student.

Manage

Course

C++

Search by

Student number ▼

Number

Search

After you choose which way “Search by name” or “Search by number” you will see a table that contains:

Date: the date the student entered the OCC or the date that the student opened the note...etc

Title: the title of the tool.

Tool: Assignment tool, Quiz tool, Login, Logout ...etc

Operation: Login “means enter the OCC”

Logout “means exit the OCC”

Computer: the computer IP that the student entered from.

Date	Title	Tool	Operation	Computer
Std.name: Emad Natsheh (10301509)				
28-06-2009 09:57:16 AM	system	system	login	127.0.0.1
28-06-2009 09:57:38 AM	sadasd	Calendar	Open Event	127.0.0.1
28-06-2009 09:58:12 AM	Hw 2	Assignment	Open	127.0.0.1
28-06-2009 10:00:17 AM	ASDASD	Discussion	Open	127.0.0.1
28-06-2009 10:00:22 AM	Hw 2	Assignment	Open	127.0.0.1
28-06-2009 10:00:52 AM	Hw 2	Assignment	Answer	127.0.0.1
28-06-2009 10:01:25 AM	Hw 2	Assignment	Open	127.0.0.1
28-06-2009 10:01:41 AM	ASDASD	Discussion	Reply	127.0.0.1
28-06-2009 10:03:04 AM	About exam	Note	Open	127.0.0.1
<div> <div>< <Previous</div> <div>Page 1 of 7</div> <div>Next> ></div> </div>				

E.g. from the table we can see that the student **Emad Natsheh** has opened the **assignment Hw2** on **28-06-2009** at **10:00:22 AM** from **127.0.0.1**

§ Appointment tool: this tool helps in organizing the appointments with the teachers.

To do that you need to enter your Office Hour from the following form

Enter Your Office Hour's:

Day

Time from to

Office Hour's

Sunday	8 -10 , 12 -3
Monday	8:30 -9
Tuesday	no office hour
Wednesday	9:30 -10:30
Thursday	no office hour

According to your Office Hour the student will send to you a message containing the time, date and reason of the appointment, so you can accept or reject the appointment\Message.

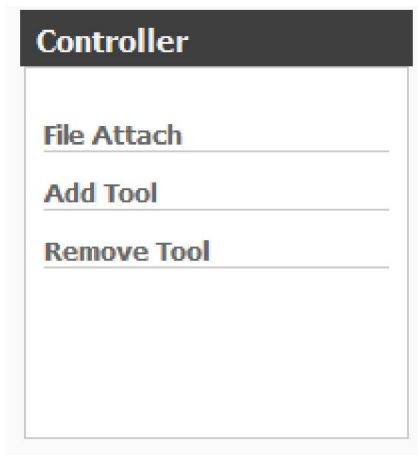
No	Time	Date	Std.name	Std.Mobile No	Std.Note	Accept\Reject	Delete
1	08:00	June 21, 2009	Emad Natsheh	0599-472749	About the homework...	Accept\Reject	Remove
2	08:00	June 22, 2009	Emad Natsheh	0599-472749	About the Exam..	Accept\Reject	Remove
3	10:00	June 10, 2009	Emad Natsheh	12312312	saddasdasd sdaada	Accept\Reject	Remove
< < Previous		Page 1 of 1				Next > >	

Ø Controller:

§ There are three controllers :

1. Attach File.
2. Add Tools.
3. Remove Tools

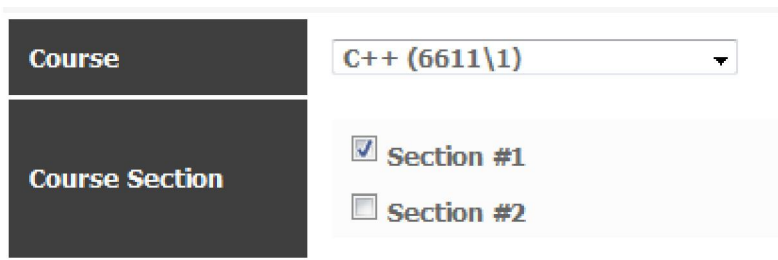
As shown in the image.



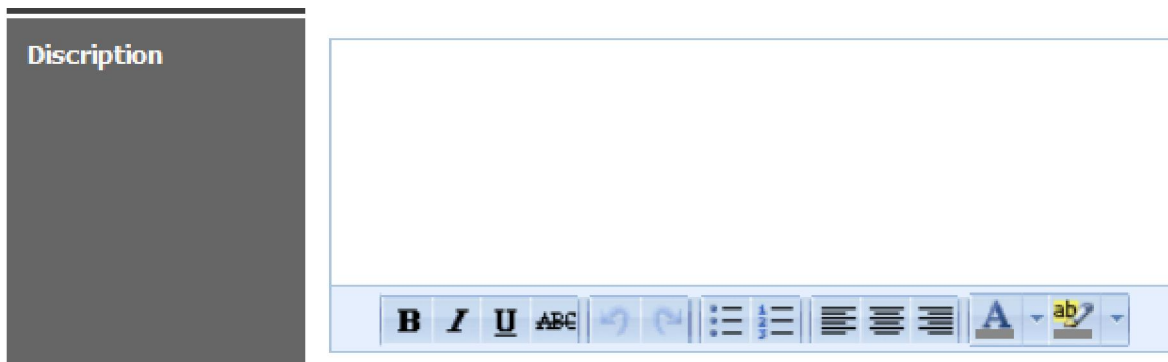
Now we will discuss what each of the controllers can do:

§ Attach File: this controller enables the teacher to upload any file to the course "doc, jpg, gif, ppt, pdf, avi , mp3..."

To upload a file: first you need to select the **course** & the **course section**



Then you can add a **description** about the file



Finally you click on **Browse** so you can choose a file you want to upload



§ Add tool:

- There are six course tools :
 1. Assignment tool
 2. Discussion tool
 3. Note tool
 4. Quiz tool
 5. Glossary tool
 6. SCORM tool

Important Note:

- 🗑 When we add a tool we add it as a tree, so it gives the teacher the Capabilities to organize his work.

§ Assignment tool: the main of this tool is to send assignment to the student.

To add a new assignment:

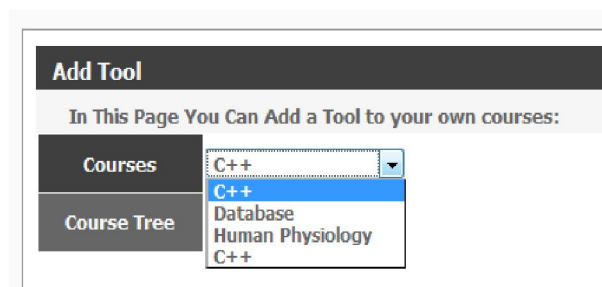
1. Click on **add tool**.

[File Attach](#)

[Add Tool](#)

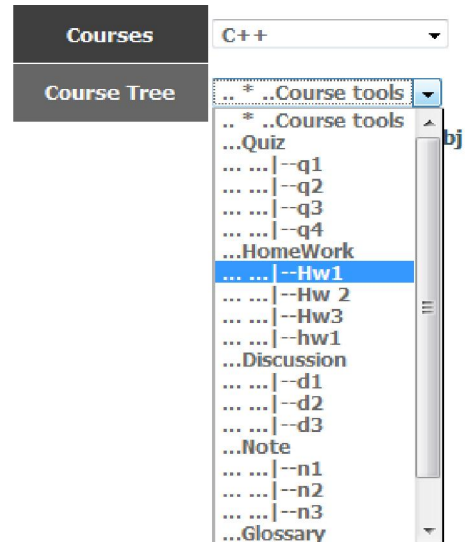
[Remove Tool](#)

2. Select the **course**.



The screenshot shows a web interface for adding a tool. At the top is a dark header with the text "Add Tool". Below the header is a light gray box containing the text "In This Page You Can Add a Tool to your own courses:". Underneath this box are two dark gray buttons: "Courses" and "Course Tree". To the right of the "Courses" button is a dropdown menu that is currently open, displaying a list of course names: "C++", "C++", "Database", "Human Physiology", and "C++". The first "C++" option is highlighted in blue.

3. Select the tool position on the **course tree**, on the root or on the container.

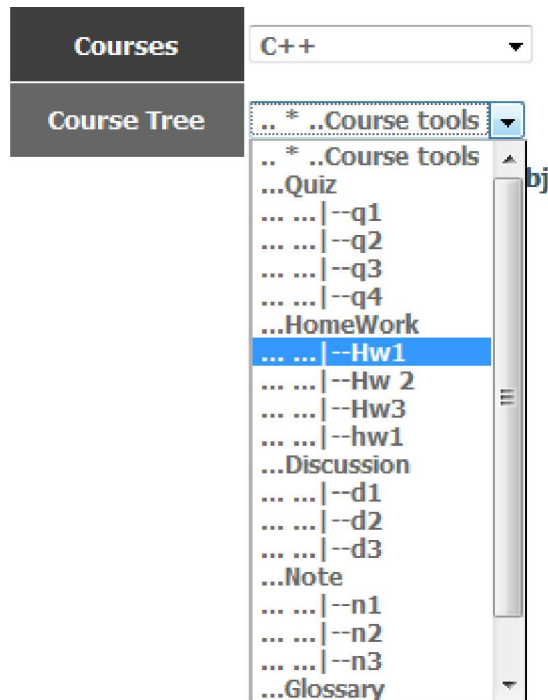


4. Click on **Add Course Obj.**
5. Write the **title** of the tool.
6. From Tools we choose **Assignment**.

Tool Title	<input type="text" value="HW1"/>
Available tools	<input type="text" value="Assignment"/>


Add

7. Click on **Add**.
8. Select the **course** again.
9. Select the **tool** that you added from the course tree.



10. Click on **Goto Course Obj.**, to go to the assignment Form.
11. After we go to the assignment form.
12. We enter the **mark** of the assignment.
13. Select the **start date** of the assignment.
14. Select the **end date** of the assignment.
15. Write the **instruction** of the assignment.
16. Upload the **assignment file**.

Note:

 You can upload more than one file.

17. Click on **Send**.

✓ Assignment Form

New Assignment		
Courses ▶ Course Tool's ▶ Tool ▶ Assignment Tool		
Mark	<input type="text" value="20"/>	
Date	<input type="text" value="19-08-2009"/>	<input type="button" value="..."/> <input type="button" value="Clear"/>
Deadline	<input type="text" value="01-09-2009"/>	<input type="button" value="..."/> <input type="button" value="Clear"/>
Instructions	<div><p>Here we write the assignmnet instruction...</p><div>B <i>I</i> <u>U</u> ABC ↶ ↷ ⋮ ⋮ ⋮ ⋮ ⋮ A ab</div></div>	
File#1	CIMG1621.JPG	3.88 MB <input type="button" value="Remove"/>
File#2	New Text Document (3).txt	0 Byte <input type="button" value="Remove"/>
Add File	<input type="text"/> <input type="button" value="Browse..."/> <input type="button" value="Add"/>	

✓ After we send the assignment you will see...

Mark	20
Deadline	September 1, 2009
Instructions	<div>Here we write the assignmnet instruction...</div> <div> B <i>I</i> <u>U</u> ABC ↺ ↻ 📎 ☰ ☷ </div>
File #1	CIMG1621.JPG Download . File size 3.88 MB
File #2	New Text Document (3).txt Download . File size 0 Byte

Student Answer's

No	Student name	Student number	Answer	Uploaded Files	Size
1	emad	1234	No Answer	---	---
2	Abed Natsheh	10301507	No Answer	---	---
3	Emad Natsheh	10301509	No Answer	---	---
< < Previous			Page 1 of 1	Next > >	

The table shows the student name, student number, student answer, and the uploaded file.

§ Discussion tool: to add new discussion

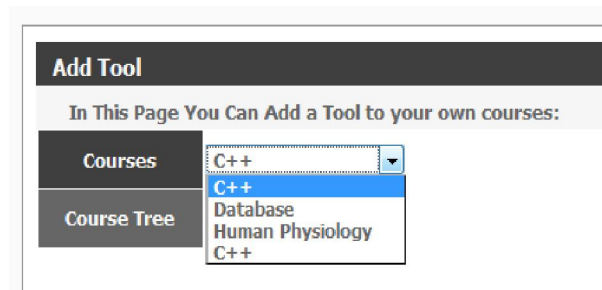
1. Click on **add tool**.

File Attach

Add Tool

Remove Tool

2. Select the **course**.



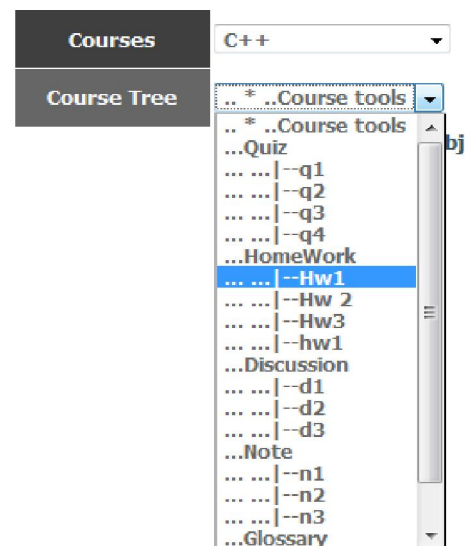
Add Tool

In This Page You Can Add a Tool to your own courses:

Courses C++

Course Tree C++
Database
Human Physiology
C++

3. Select the tool position on the **course tree**, on the root or on the container.



Courses C++

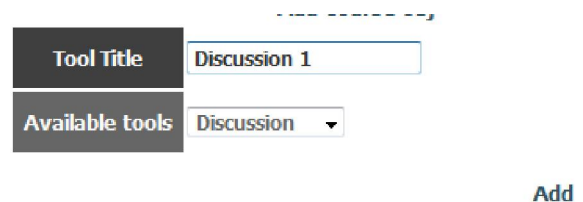
Course Tree .. * ..Course tools

- .. * ..Course tools
- ... Quiz
--q1
--q2
--q3
--q4
- ... HomeWork
--Hw1
--Hw 2
--Hw3
--hw1
- ... Discussion
--d1
--d2
--d3
- ... Note
--n1
--n2
--n3
- ... Glossary

4. Click on **Add Course Obj**.

5. Write the **title** of the tool.

6. From Tools we choose **Discussion**.

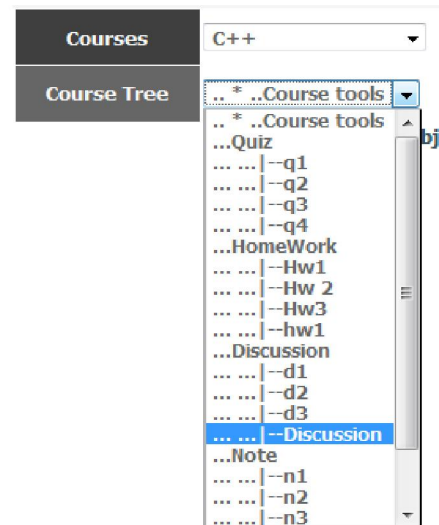


Tool Title Discussion 1

Available tools Discussion

Add

7. Click on **Add**.
8. Again select the **course**.
9. Select the **tool** that we add from the course tree.



10. Click on **Goto Course Obj.**, to go to the discussion Form.
11. After we go to the discussion form.
12. Write the discussion **topic**.
13. Then write the discussion **body**.
14. you can **upload files** to the discussion.
15. Finally click on **post new topic**.

New Discussion

[Courses](#) ▶ [Course Tool's](#) ▶ [Tool](#) ▶ [Discussion Tool](#)

[Courses](#) ▶ [Course Tool's](#) ▶ [Tool](#) ▶ [Discussion Tool](#)

Topic

Post

Format

Font family

Font size

Path:

Add File

Browse...

Add

Post new Topic or Cancel

§ Note Tool: this tool is used to send a notification to a student/s.

Note:

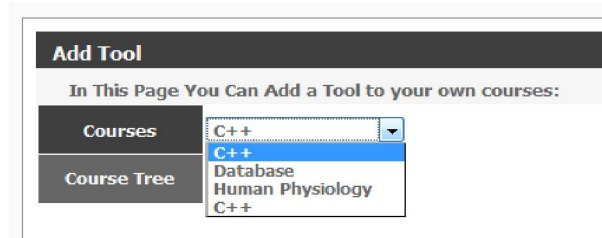
🚩 If the notification is send to single student, this means that the note is private ,so the teacher can see if the student opened the note or not.

§ to add new Note:

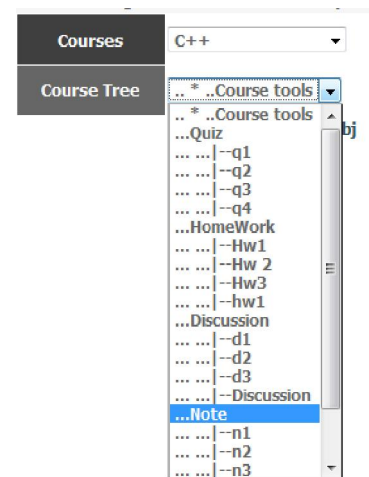
1. Click on **add tool**.

File Attach
Add Tool
Remove Tool

2. Select the **course**.



3. Select the tool position on the **course tree**, on the root or on the container.



4. Click on **Add Course Obj**.

5. Write the **title** of the tool.

6. From Tools we choose **Note**.

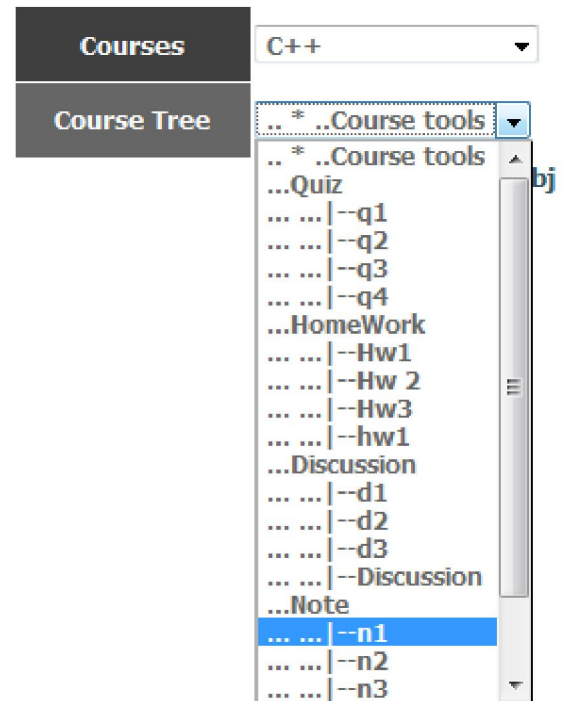
Tool Title	<input type="text" value="n1"/>
Available tools	<input type="text" value="Note"/>

Add

7. Click on **Add**.

8. Select the **course** again.

9. Select the **tool** that we add from the course tree.



10. Click on **Goto Course Obj.**, to go to the Note Form.

11. After we go to the Note form.

New Note

[Courses](#) ▶ [Course Tool's](#) ▶ [Tool](#) ▶ [Note Tool](#)

Note type	Private note ▼
Student name	emad ▼
Title	<input type="text"/>
Text	<div> <div></div> <div> B <i>I</i> <u>U</u> ABC ↶ ↷ <div> <ul style="list-style-type: none"> ☰ ☷ ☹ ☹ ☹ </div> <div> <div>A</div> <div>ab2</div> </div> </div> </div>

Send

12. Choose the **type** of the note.

A screenshot of a web interface showing a dropdown menu for 'Note type'. The menu is open, displaying two options: 'Private note' (highlighted in blue) and 'Public note'.

Note:

- ✚ Private Note (Single student).
- ✚ Public Note (More than one student).

a) If you choose **private note** then you can only select one student.

A screenshot of the 'Private note' form. The 'Note type' dropdown is set to 'Private note'. The 'Student name' dropdown is open, showing a list of students: 'emad', 'Abed Natsheh', and 'Emad Natsheh'. The 'Title' field is empty.

b) If you choose **public note** then you can choose more than one student.

A screenshot of the 'Public note' form. The 'Note type' dropdown is set to 'Public note'. The 'Student name' field is a list box containing 'emad', 'Abed Natsheh', and 'Emad Natsheh'. The 'Send to' field is a list box containing 'Abed Natsheh' and 'Emad Natsheh'. There are buttons for adding and removing students between the two lists.

13. Write the **title** and the **body** of the note.

14. Click on **send**.

Title

Text

B *I* U ABC ↶ ↷

- ☰
- ☷

- ☰
- ☷
- ☷

A

ab

Send

§ Quiz Tool:

To add a new quiz:

1. Click on **add tool**.

File Attach
 Add Tool
 Remove Tool

2. Select the **course**.

Add Tool

In This Page You Can Add a Tool to your own courses:

Courses

C++

C++

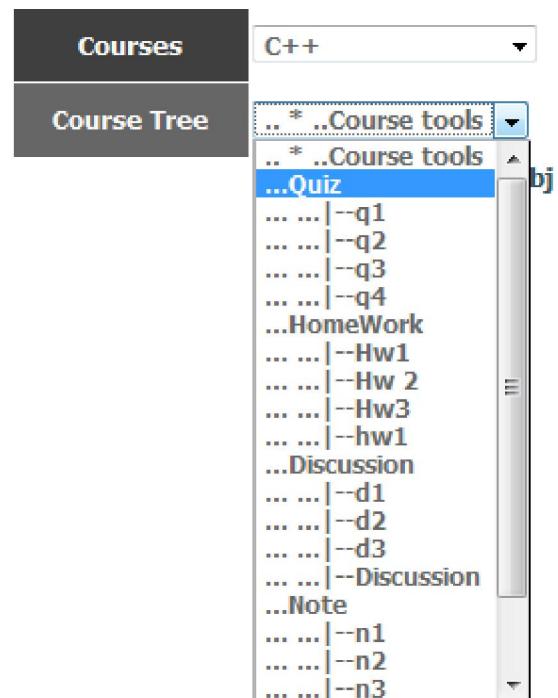
Database

Human Physiology

C++

Course Tree

3. Select the tool position on the **course tree**, on the root or on the container.

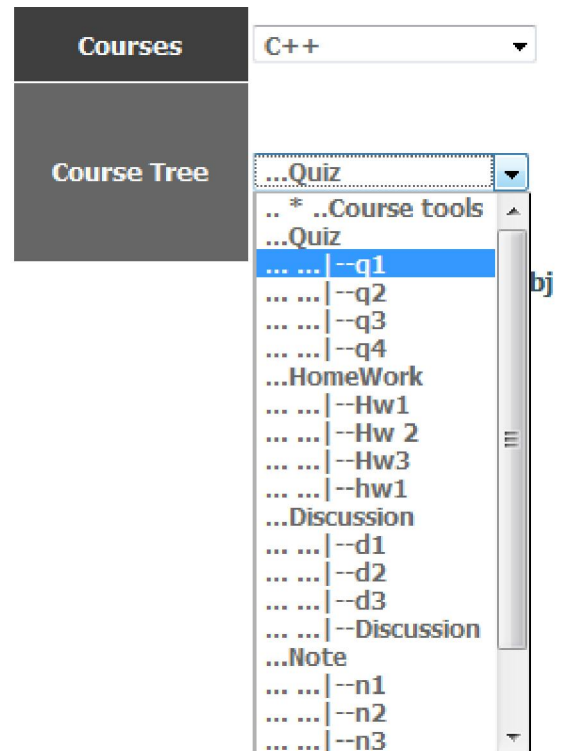


4. Click on **Add Course Obj**.
5. Write the **title** of the tool.
6. From Tools we choose **Quiz**.

Tool Title	<input type="text" value="q1"/>
Available tools	<input type="text" value="Quiz"/>

Add

7. Click on **Add**.
8. Select the **course** again.
9. Select the **tool** that we add from the course tree.



10. Click on **Goto Course Obj.**, to go to the Quiz page.

11. Go to the Quiz page.

Quiz

Courses ▸ Course Tool's ▸ Tool ▸ Quiz Tool

Quiz New Question Question Database

Grade

0

Date

...

Clear

Time

from

08:00 ▾

to

08:00 ▾

Question(s)

There is no question in the quiz

12. Click on **New Question**.

New Question

Courses

▸

Course Tool's

▸

Tool

▸

Quiz Tool

Quiz

New Question

Question Datab

Question Type

single Choice ▾

Question Grade

Question

B

I

U

ABC

↶

↷

×

x²

•

1

2

3

≡

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≡

A

ab²

▾

Path:

Empty field will be ignored

Choice #1

Correct Answer

Choice #2

Choice #3

13. Choose the **type** of question (there are four types: single choice, multiple choice, matching, true\false).

Question Type

Question Grade

14. Put the **grade** of the question.

15. Write the **question**.

Question Grade	
Question	<div><div><div>B <i>I</i> <u>U</u> ABC ↶ ↷</div><div>\times_2 \times^2</div><div><div><div>☰</div><div>☷</div><div>☵</div><div>☶</div></div><div><div>☰</div><div>☷</div><div>☵</div><div>☶</div></div></div><div><div>☰</div><div>☷</div><div>☵</div><div>☶</div></div><div><div>☰</div><div>☷</div><div>☵</div><div>☶</div></div></div><div><div>A</div><div>ab</div></div></div> <div></div> <div>Path:</div>

16. Write the **answers** of the question.

17. Click **Ok**.

E.g. single choice will be as the following

Question Type	single Choice ▾
Question Grade	10
Question	<div><div>B I U ABC ↶ ↷ × x² ∑ ∫ ≡ ≡ ≡ A</div><div>My name is ?</div><div>Path:</div></div>

Empty field will be ignored

Choice #1	<input type="text" value="emad"/>	Correct Answer
Choice #2	<input type="text" value="amar"/>	
Choice #3	<input type="text" value="abed"/>	
Choice #4	<input type="text" value="hero"/>	

18. Then you can add a new question. After you finish click on **Quiz**.

Quiz

Courses > Course Tool's > Tool > Quiz Tool

Quiz New Question Question Database

Grade 10

Date ... Clear

Time from 08:00 to 08:00

Question(s)

1 My name is ? (SingleChoice) (Created by: Dr.Majdi Dwikat) (Mark:10) Remove

Finish

19. Choose the **time** and the **date** of the quiz.

Date 12-08-2009 ... Clear

Time from 09:00 to 10:30

20. After you finish click on **Finish**.

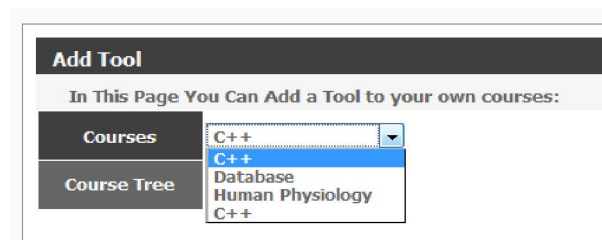
§ Glossary Tool: this tool is like a dictionary for the course.
It enables the teacher to add a new\difficult keyword

To add a glossary:

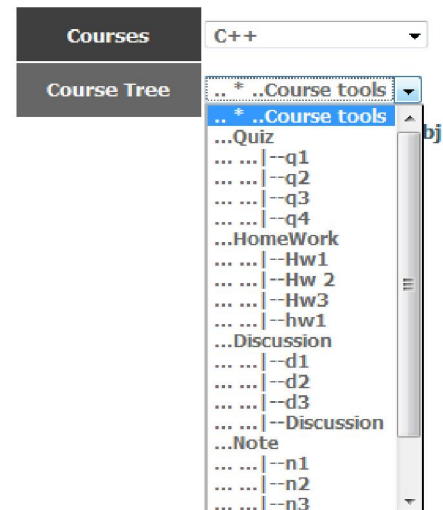
1. Click on **add tool**.



2. Select the **course**.



3. Select the tool position on the **course tree**, on the root or on the container.



4. Click on **Add Course Obj**.

5. Write the **title** of the tool.

6. From Tools choose **Glossary**.

Tool Title	Glossary
Available tools	Glossary ▼

Add

7. Click on **Add**.

8. Select the **course** again.

9. Select the **tool** that we add from the course tree.

Courses	C++ ▼
Course Tree	.. * ..Course tools ▼ --q2 --q3 --q4HomeWork --Hw1 --Hw 2 --Hw3 --hw1Discussion --d1 --d2 --d3 --DiscussionNote --n1 --n2 --n3Glossarys1Animal

10. Click on **Goto Course Obj.**, to go to the Glossary page.

11. After we go to the Glossary page.

Glossary

[Courses](#) ▶ [Course Tool's](#) ▶ [Tool](#) ▶ [Glossary Tool](#)

Language: English ▾

M N O P Q R S T U V W X Y Z

No	Keyword	Definition	Remove
< < Previous		Page 1 of 1	Next > >

New Keywords

Keyword	<input type="text"/>
Defenision	<div style="border: 1px solid #ccc; height: 150px;"></div> <div style="border-top: none; background-color: #f0f0f0; padding: 5px;">B <i>I</i> <u>U</u> ABC ↶ ↷ ⌵ ⌴ ⌶ ⌷ ⌸ A ab</div>

Ok

12. You can enter a new keyword to the glossary by writing the **keyword**, then the **definition**.

13. Then Click **Ok**.

New Keywords

Keyword

Defenision

B

I

U

ABC

↶

↷

☰

☷

☰☷

☰☷☷

☰☷☷☷

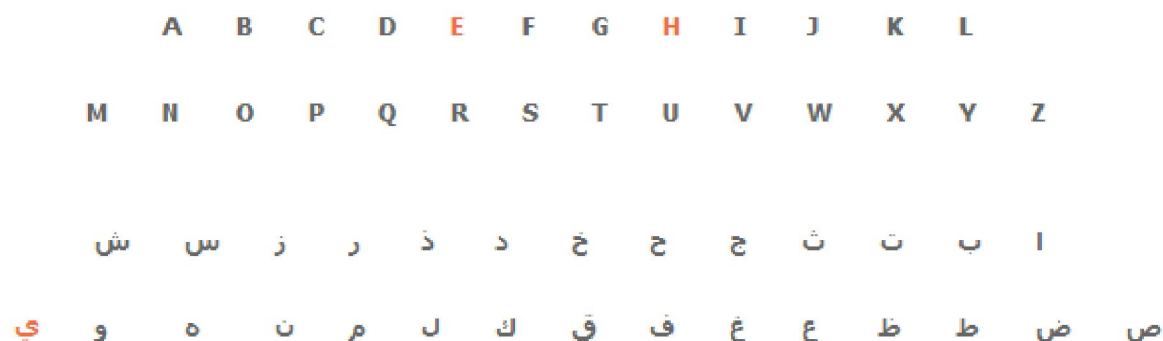
A

ab

Ok

Notes:

- Each course must have only one Glossary tool.
- The Glossary tool support to language English and Arabic.



✓ To display the keywords you need to click on the **orange letter**.

The image shows the Glossary tool interface. It features two rows of letters. The first row contains the English alphabet from A to L, with 'E' highlighted in orange. The second row contains the English alphabet from M to Z. Below these are two rows of Arabic letters. The first row contains 'ش', 'س', 'ز', 'ر', 'ذ', 'د', 'خ', 'ح', 'ج', 'ث', 'ت', 'ب', 'ا'. The second row contains 'ي', 'و', 'ه', 'ن', 'م', 'ل', 'ك', 'ق', 'ف', 'غ', 'ع', 'ظ', 'ط', 'ض', 'ص'. The letter 'ي' (Ya) is highlighted in orange.

No	Keyword	Definition	Remove
1	ee	sasd	Remove
2	erte	sad	Remove

< < Previous Page 1 of 1 Next > >

§ SCORM Tool :

- This is an excellent tool.
- This tool enables a teacher to upload a SCORM course **zip** file built by an authoring tool, and then display the course using the OCC player.

To a upload a new SCORM course:

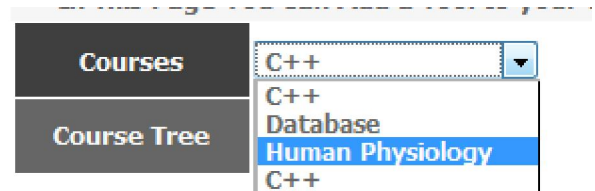
1. Click on **add tool**.

File Attach

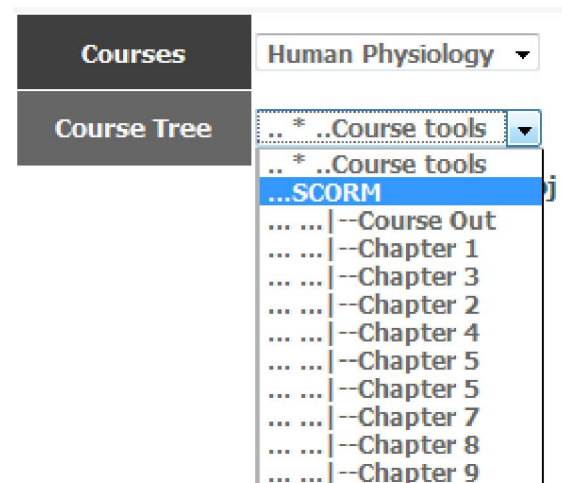
Add Tool

Remove Tool

2. Select the **course**.



3. Select the tool position on the **course tree**, on the root or on the container.



4. Click on **Add Course Obj**.
5. Write the **title** of the tool.
6. From Tools we choose **SCORM**.

Tool Title	Chapter 1
Available tools	SCORM

Add

7. Click on **Add**.
8. Select the **course** again.
9. Select the **tool** that we add from the course tree.

Add Tool

In This Page You Can Add a Tool to your

Courses

Human Physiology

Course Tree

.. * ..Course tools

.. * ..Course tools

...SCORM

... ..--Course Out

... ..--Chapter 1

... ..--Chapter 3

... ..--Chapter 2

... ..--Chapter 4

... ..--Chapter 5

... ..--Chapter 5

... ..--Chapter 7

... ..--Chapter 8

... ..--Chapter 9

10. Click on **Goto Course Obj.**, to go to the SCORM form.
11. After we go to the SCORM form.
12. Write the **name** of the course.
13. Write a **summary** of the course.
14. Choose if you want to **show the course tree** or not.
15. **Upload** the **zip** file SCORM course.
16. Click on **save and return to the course**.

✓ SCORM Form

SCORM

Courses ▸ SCORM

Name	<input type="text" value="Chapter 1"/>
Summary	<div><p>Chapter 1</p><div>B I U ABC ↶ ↷ ☰ ☷ ☹ ☺ ☸ ☹ ☺ A ab ↕</div></div>
Show Course Tree	<input checked="" type="radio"/> True <input type="radio"/> False
Package File	<input type="text" value="C:\Users\Natoosh\Desktop\lanir"/> <input type="button" value="Browse..."/>

Save and return to Courses

✓ To display the SCORM courses :

1. Click on **My Course**.

Tools

 **My Course**

 **New Event**

2. Click on the **course**.



atabase
5622\1



Human Physiology
(7722\2)

3. Click on **Course Content**.

Course Tool's

Courses ▶ Course Tool's



Course Content

4. Click on **SCORM Course**.

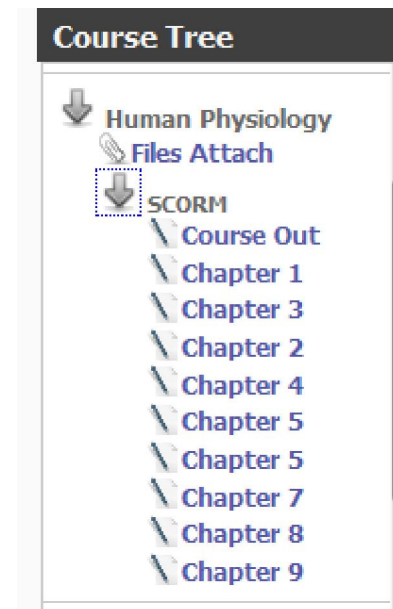


Course Files



SCORM Course

✓ OR through the course tree.



Both ways will display this page.

SCORM Course			Human Physiology
Courses ▶ Course Tool's ▶ Course Content ▶ SCORM Course			
No	Course Name	Description	Course file
1	Course Outline	Human Physiology	Course Outline (View)
2	Chapter 1	Human Physiology	Chapter 1 (View)
3	Chapter 3	Human Physiology	Chapter 3 (View)
4	Chapter 2	Human Physiology	Chapter 2 (View)
5	Chapter 4	Human Physiology	Chapter 4 (View)
6	Chapter 5	Human Physiology	Chapter 5 (View)
7	Chapter 6	Human Physiology	Chapter 6 (View)
8	Chapter 7	Human Physiology	Chapter 7 (View)
9	Chapter 8	Human Physiology	Chapter 8 (View)
10	Chapter 9	Human Physiology	Chapter 9 (View)
< <Previous		Page 1 of 1	Next > >

✓ If you click on any of these courses the OCC will open the **OCC Player** so you can browse the content of the course.

✓ The OCC Player

An-Najah National University



Learning Platform

Dr.Majdi Dwikat ▶ SCORM ▶ Chapter 1

Course Exit

Update

Prev

Next

Course Content

Chapter One

Objective

Section 1: The Scope of Human physiology

Section 2: How is the body organized

Section 3: Body Fluid Compartments

Section 4: Homeostasis

Section 5: General Characteristics of Homeostatic Control Systems

Section 6: Components of Homeostatic Control System

Section 7: Intercellular Chemical Messengers

Section 8: Processes Related to Homeostasis

Test Questions

Multi-Choice

True-False Questions

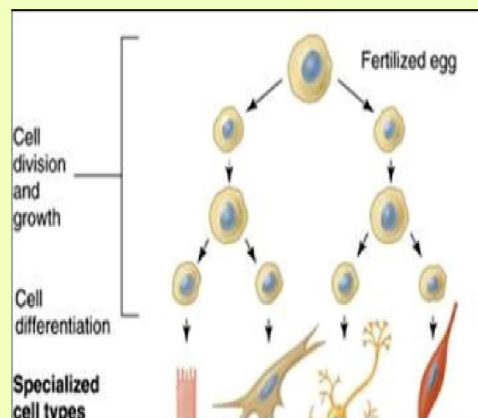
The process of transforming an unspecialized cell into a specialized cell is known as cell differentiation. In addition to differentiating, cells migrate to new locations during development and form selective adhesions with other cells to produce multicellular structures.

Differentiated cells with similar properties aggregate to form tissues (nerve tissue, muscle tissue, and so on), which combine with other types of tissues to form organs (the heart, lungs, kidneys, and so on), which are linked together to form organ systems.

The cells are classified according to the broad types of function they perform, into four categories:

- (1) muscle cells
- (2) nerve cells
- (3) epithelial cells
- (4) connective tissue cells.

In each of these functional categories, there are several cell types that perform variations of the specialized function. For example, there are three types of muscle cells: skeletal, cardiac, and smooth, which differ from each other in shape, in the mechanisms controlling their contractile activity, and in their location in the various organs of the body.



✓ The Content Of the OCC Player

1. Course Content.

Course Content



Chapter One

Objective

Section 1: The Scope of Human physiology

Section 2: How is the body organized

Section 3: Body Fluid Compartments

Section 4: Homeostasis

Section 5: General Characteristics of Homeostatic Control Systems

Section 6: Components of Homeostatic Control System

Section 7: Intercellular Chemical Messengers

Section 8: Processes Related to homeostasis



Test Questions

Multi-Choice

True-False Questions

2. The view page.

Cell

It is the building block of organism or it is the simplest structural units into which a complex multicellular organism can be divided and still retain the functions characteristic of life.

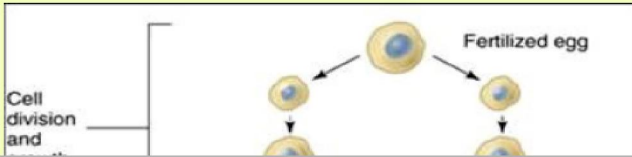
Each human organism begins as a single cell, a fertilized egg, which divides to create two cells, each of which divides in turn, resulting in four cells, and so on. If cell multiplication were the only event occurring, the end result would be a spherical mass of identical cells. During development, however, each cell becomes specialized for the performance of a particular function, such as producing force and movement (muscle cells) or generating electric signals (nerve cells). The process of transforming an unspecialized cell into a specialized cell is known as cell differentiation. In addition to differentiating, cells migrate to new locations during development and form selective adhesions with other cells to produce multicellular structures.

Differentiated cells with similar properties aggregate to form tissues (nerve tissue, muscle tissue, and so on), which combine with other types of tissues to form organs (the heart, lungs, kidneys, and so on), which are linked together to form organ systems.

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In each of these functional categories, there are several cell types that perform variations of the specialized function. For example, there are three types of muscle cells skeletal, cardiac, and smooth which differ from each other in shape, in the mechanisms controlling their contractile activity, and in their location in the various organs of the body.



3. Next \Previous button: to go to the next or previous page.



4. Course Exit: to exit the course.
5. Update: to edit the course information (title, summary, show the course tree or not).

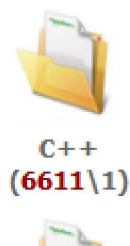


✓ There are two ways to display the course tool:

1. Direct link: after you click on the course E.g. C++.

My Course's

Welcome Dr.Majdi Dwikat ,to Our E-Learning...





You will go to a page that contains the course tool of the C++.


Course Tool's


[Courses](#) ▶ [Course Tool's](#)


C++


 [Course Content](#)

 [Assignment Tool](#)

 [Discussion Tool](#)

 [Note Tool](#)

 [Quiz Tool](#)

 [Glossary Tool](#)

- If you click on assignment tool you will see all the assignments added by you.

Tools

[Courses](#) ▶ [Course Tool's](#) ▶ [Tool](#)



Hw1

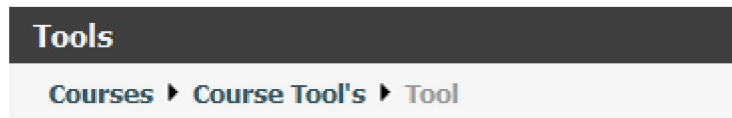


Hw 2



Hw3

-If you click on discussion tool you will see all the discussions added by you.



d1

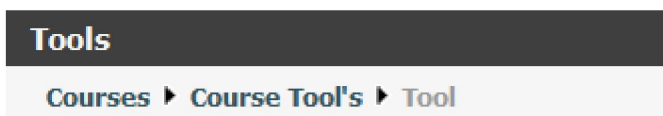


d2



d3

-If you click on Note tool you will see all the notes added by you.



n1

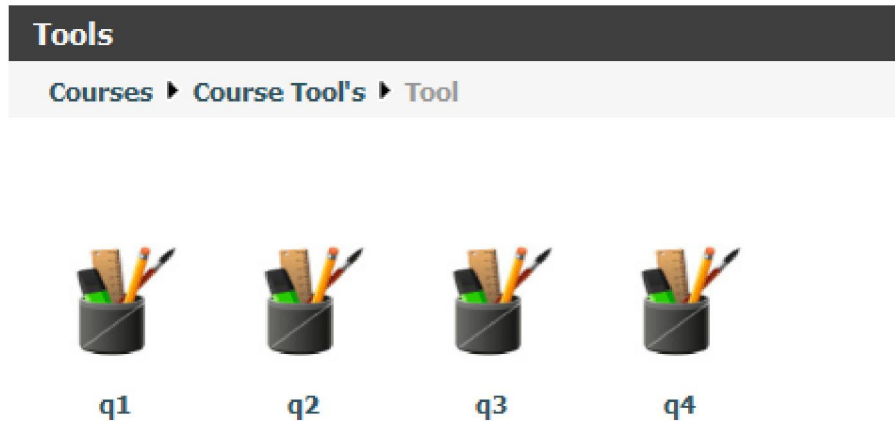


n2

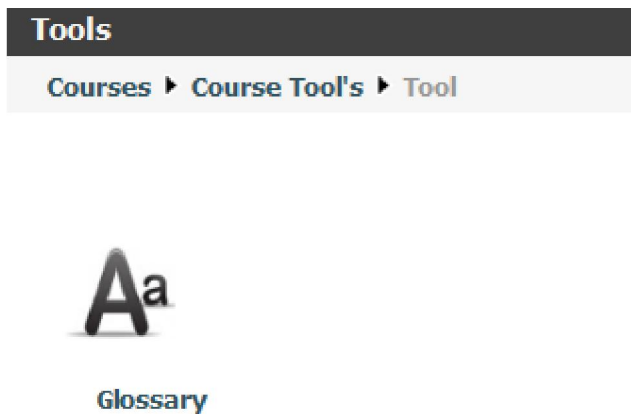


n3

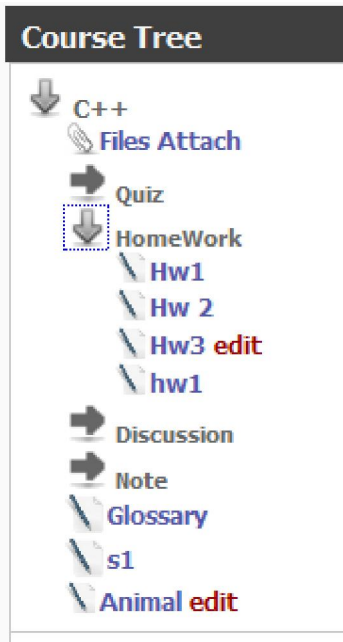
-If you click on Quiz tool you will see all the quizzes added by you.



-If you click on Glossary tool you will see.



2. Course tree:
- The second way is by a tree.
 - This way is more organized than the first one.
 - You can organize your work in folder and substitute folder.
 - **E.g.** You can create a folder called Homework and then put all the assignment on it.



Ø How to display the attached files:

There are two ways:

1. From the direct link way
 - a) First click on the **course** E.g. C++

My Course's

Welcome Dr.Majdi Dwikat ,to Our E-Learning...

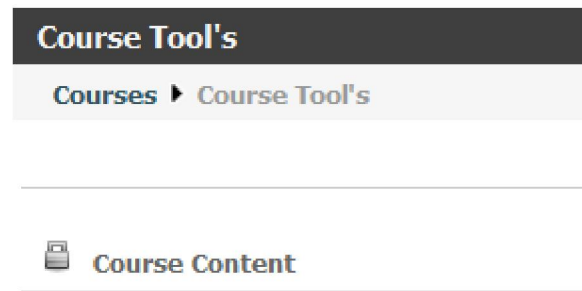


C++
(6611\1)

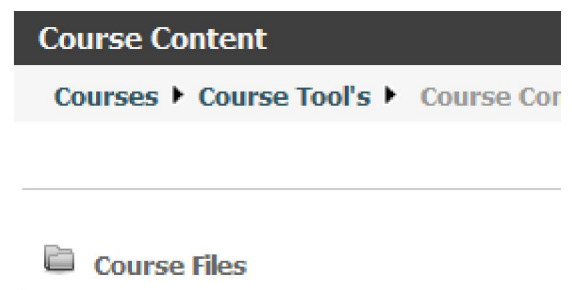


Database
(6622\1)


b) Then click on **Course Content**.

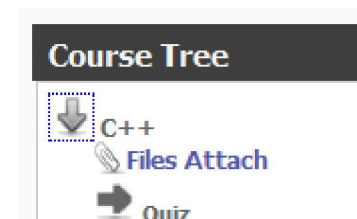


c) Then click on **Course Files**.



2. The other way from the tree:

 Just click on **Files Attach**.

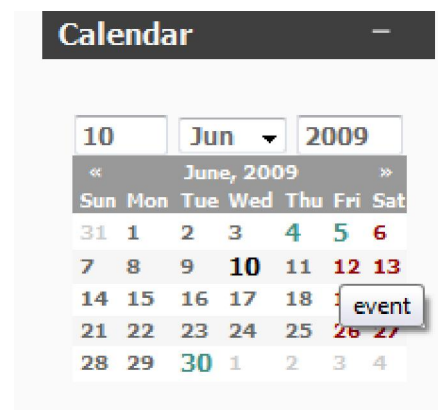


Both ways will display this page:

Course Files					C++
Courses ▸ Course Tool's ▸ Course Content ▸ Course Files					
No	File Name	Description	added at	File size	Download
1	Basics_SCORM.zip	No Discription	March 23 at 07:25pm	1.54 MB	Download.
2	An-Najah1.ppt	Najah	April 26 at 10:19am	1.01 MB	Download.
3	Presentation1.pptx	Presentation	April 26 at 10:21am	476.31 KB	Download.
4	night_at_the_museum_battle_of_the_smithsonian.jpg	what's up good-file	June 18 at 10:58am	101.79 KB	Download.
< <Previous		Page 1 of 1			Next > >

Ø Calendar tool:

- This is a good tool, its available for the user all the time.
- It is another way to display the event added by the teacher, as shown in the image.



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Ø Main-Page Tool	Page 2
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○ Events Tool	Page 5
○ Message Tool	Page 7
○ Manage Tool	Page 10
○ Appointment Tool	Page 13
Ø Controller	Page 14
○ Attach File	Page 14
○ Add Tool	Page 15
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