

iLMS iComposer: Basic Course Builder




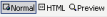
Last Modified on 12/17/2018 1:51 pm CST

About iComposer

The iComposer allows you to view courses, import SCORM courses or create courses from scratch. The iComposer has the ability to upload courses made from different course creation programs such as Camtasia, Captivate, and Articulate. You can also import SCORM compliant courses or easily create your own course. These courses can be tracked using the iLMS, have the option to use an "Adaptive Training Pre-Test" allowing users to test out of sections or the entire course, and permit the creation of exams. Another feature of the iComposer is the ability to import images, flash content, videos, and even embed YouTube videos.

Click the **Courses > iComposer > "Add iComposer"** from the menu.

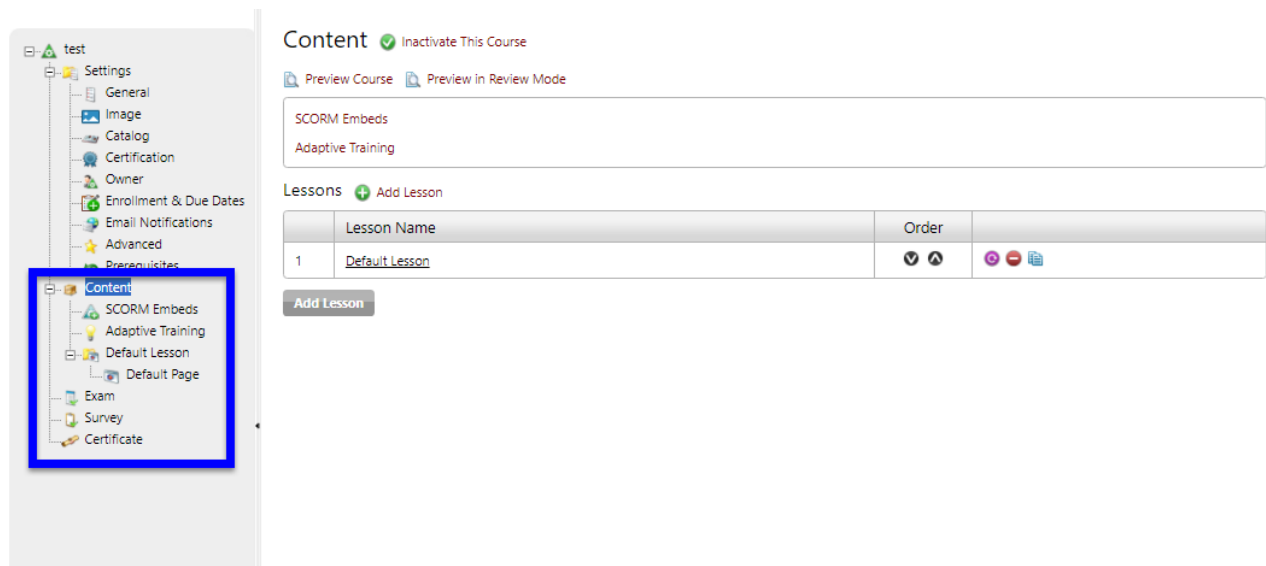
The screenshot shows the iLMS iComposer interface. The top navigation bar includes 'Dashboard', 'Users', 'Courses' (highlighted with a red background and a purple callout '1'), 'Applications', and 'Reports'. Below the navigation bar, the 'Manage' section is visible, containing icons and labels for 'iComposer' (with a purple callout '2'), 'SCORM/CMI5', 'ILT & Events', 'SCORM/CMI5 Embed', 'Curricula', 'Copy Content', and 'Catalog'. The 'Enrollment' section is also visible, containing icons and labels for 'Enrollment & Due Dates', 'Enroll by Group', 'Bulk Update Transcript', and 'Bulk Enroll by CSV'. On the left side, the 'Course List' section is visible, featuring a '+ Add iComposer' button (with a purple callout '3'), checkboxes for 'iComposer', 'SCORM', and 'CMI5', a table with columns '#', 'Course Name', and 'test', and a 'Display 50 lines' dropdown.



Name *	<input type="text"/>	Course Name :: Allows you to input a unique course name.
Code *	<input type="text"/>	Course Code :: Allows you to input a unique course code,
Delivery Type	Web-based	
Bookmark Type	<input checked="" type="radio"/> Lesson Level <input type="radio"/> Page Level	Bookmark Type :: Allows you to have the course
Default Requirement Type	<input checked="" type="radio"/> Mandatory <input type="radio"/> Optional	Default Requirement Type :: Allows you to make the
Version Type	<input checked="" type="radio"/> Single Version (Recommended) <input type="radio"/> Multiple Versions	Version Type :: Allows you to make a Single Version or Multiple Version course. Single version courses are easiest for the sake of simplicity, but if you plan on changing this course and need a way to track the changes, select Multiple Versions <small>Warning: Once a course is created you cannot change the version type. However, you can copy the course and the new course can have a different version type. A single version course is recommended for the sake of simplicity. Only use a multi-version course if you are obligated to track course and which user took which version of the course.</small>
Credits	<input type="text" value="0"/>	Credits/Hours :: If your organization counts credits or hours for courses
Hours	<input type="text" value="0"/>	taken, you can set the value for the course in these fields.
Default Due Date	<input checked="" type="radio"/> None <input type="radio"/> Due <input type="text"/> Days after <input type="text" value="Enrollment Date"/> (Time Before Due) <input type="radio"/> All Enrolled Users Due on this Day <input type="text"/>	Default Due Date :: This field allows you to assign a due date for the course (if required). You can set the due date for a set number of days after enrollment, or you can set a calendar date for completion
Due Date Actions	<input type="checkbox"/> When Past Due Change Status to <input type="text"/> <input type="checkbox"/> When Past Due Lock Course Access <input type="checkbox"/> Send Email Reminder <input type="text"/> Day(s) Before the Course is Due <input type="checkbox"/> Send Email Reminder on Due Date <input type="checkbox"/> Send Email Reminder <input type="text"/> Day(s) After the Course is Past Due	Due Date Actions :: This field tells the iLMS what action(s) to take when a learner is past due on completing an assigned course. The user can have their status automatically set to pass/fail or have access to the course locked on the due date. Email reminders can also be sent a set number of days before, after, or on the due date itself.
Course Seats	<input checked="" type="radio"/> Unlimited <input type="radio"/> <input type="text"/> Users	Course Licenses :: This field allows you to set how many users will be able to take
License Period	<input type="checkbox"/> Enable License Period	License Period :: This field allows you to set how many days a user is licensed to take the
Description	<div><div></div><div>Description/Outline :: These fields allow you to add a course description and outline that learners will see before they launch a course. The information can be added with both plain text or with HTML. Pictures, flash movies, Windows media player compatible videos/sounds, PDFs, and hyperlinks can also be embedded.</div><div> Words:0</div></div>	
Outline	<div><div></div><div></div><div> Words:0</div></div>	
Publish Now	<input checked="" type="checkbox"/>	
Search Keywords	<input type="text"/>	Search Keywords :: The words you add into this field will be used to search for the course when the search field is used by a learner.

Once the general course settings have been selected, the course will be created and available in the list. To edit the content of the iComposer course, click the title to bring up the course settings and content.

iComposer Content

The content page for iComposer courses displays the lesson(s) that have been created for the course. You are given the option to Activate/Inactivate the course, preview the course as a user or in review mode, embed a SCORM course, or use adaptive training.



- **Activate/Inactivate This course**
Allows you activate or inactivate the course for users.
- **Preview Course**
Allows you to preview the course as a user would see it. You can select "Preview in Review Mode" to allow for skipping ahead in the course without waiting for any slide time limits or completing any interactivity requirements.
- **SCORM Embeds**
Any SCORM course can be embedded as content from this page.
- **Adaptive Training**
Adaptive training only teaches users what they do not know. Turning this option on creates a pre-test based on quiz questions. Users who get a passing score for a lesson have the option to skip the material in that lesson. A user who gets a passing score for all lessons tests out the entire course.
- **Add Lesson**
When you create a new iComposer course, a lesson is created automatically and is named "Default Lesson" and can be renamed to whatever you choose. If you create multiple lessons, the order can be changed by clicking the   . You can also delete the lesson or copy the lesson to another iComposer course.

Lessons and Pages

Lesson

iComposer courses are made of one or more lessons. These serve as sections of training content.

Pages

Each lesson is comprised of one or more pages.

https://www.inspiredlms.com/User/CourseDetails.aspx?enc=y0NUcliWCR64B/oUNvG4GvWUpiZvihG8tsHj7p/Ljsgpqc4ulNuNoU9pkh1OU6oht5c3iuVZNOZ3yK3daE3BX...

test

Settings

General

Image

Catalog

Certification

Owner

Enrollment & Due Dates

Email Notifications

Advanced

Prerequisites

Content

SCORM Embeds

Adaptive Training

Default Lesson

Default Page

Exam

Survey

Certificate

General Settings

* Fields are mandatory

Name *	test
Code *	test
Course Type	iComposer
Delivery Type	Web-based
Bookmark Type	<input checked="" type="radio"/> Lesson Level <input type="radio"/> Page Level
Default Requirement Type	<input checked="" type="radio"/> Mandatory <input type="radio"/> Optional
Version Type	Single Version
Credits	0
Hours	0
Default Due Date	<input checked="" type="radio"/> None <input type="radio"/> Due <input type="text"/> Days after <input type="text"/> Enrollment Date <input type="text"/> (Time Before Due) <input type="radio"/> All Enrolled users Due on this Day <input type="text"/>
Due Date Actions	<input type="checkbox"/> When Past Due Change Status to <input type="text"/> Failed <input type="checkbox"/> When Past Due Lock Course Access <input type="checkbox"/> Send Email Reminder <input type="text"/> Day(s) Before the Course Is Due <input type="checkbox"/> Send Email Reminder on Due Date <input type="checkbox"/> Send Email Reminder <input type="text"/> Day(s) After the Course Is Past Due

Once inside the Page tab, add page can either be done at the green (+) plus sign or the "Add Page" selection.

The screenshot shows the 'Pages' tab in the InspireLMS interface. On the left is a sidebar menu with categories like Settings, Content, and Exam. The main area displays a table of pages. A purple circle with the number '1' highlights the 'Add Page' button. Another purple circle with the number '1' highlights the 'Add Page' button in the sidebar. Two purple arrows point from the 'Order' and 'Delete' icons in the table to their respective descriptions.

#	Page No. in Course	Page Title	Order	
1	1	Or	Default Page	

Add Page

Order

Delete

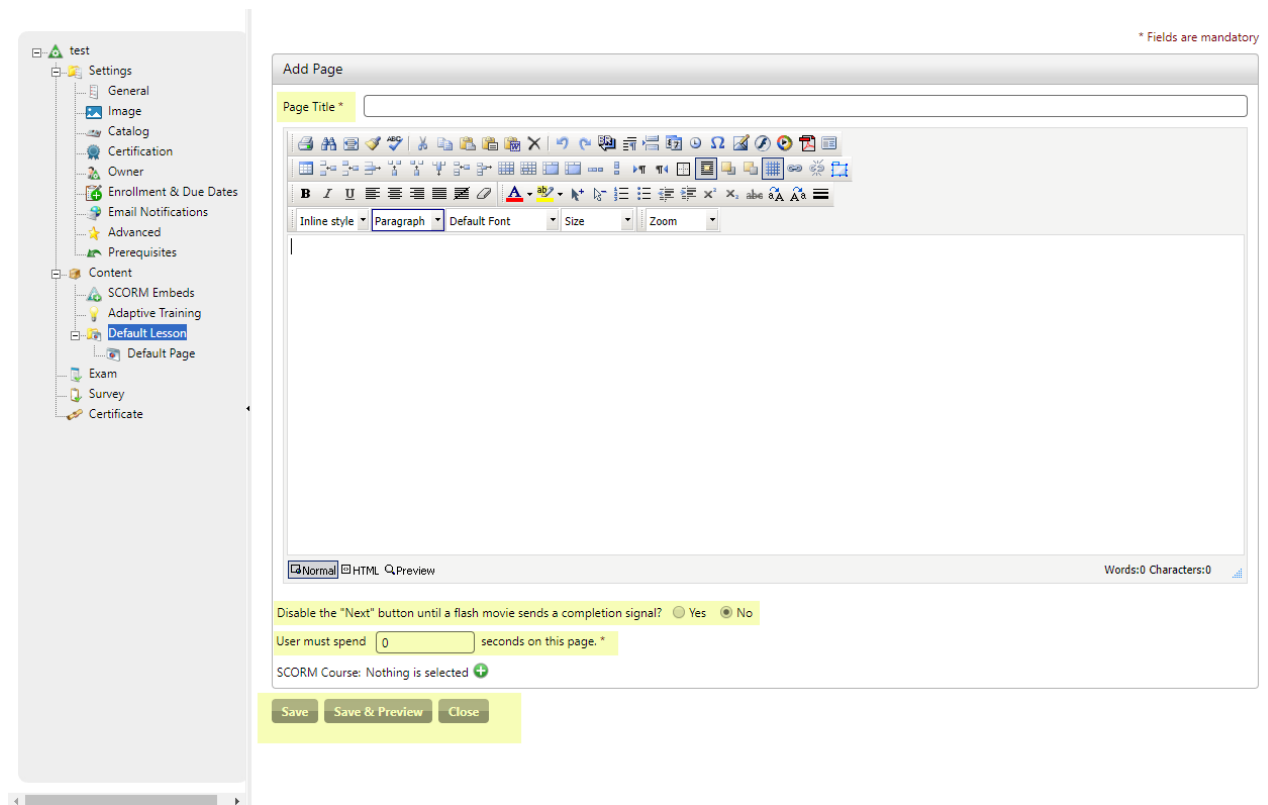
Allows the course creator to change the sequence the pages appear to the users as they take the course

Delete the page:
Allows the course creator to delete the page from the course, this does not delete any media assets ytu have uploaded to the course library, which are not affected by a page deletion

Preview the page:
Allows the course creator to preview the selected page in a popup window

Copy the page:
Allows the course creator to copy the page to the same lesson or a different lesson in the same course.

Inside the Add Page selection, there is a mandatory field such as page title and optional selections such as the "Next button" and page timer selection



Once the information in the page is complete Save, Save & Preview, and Close options are at the bottom of the page. Save & Preview allows the course creator to preview the selected page in a popup window.

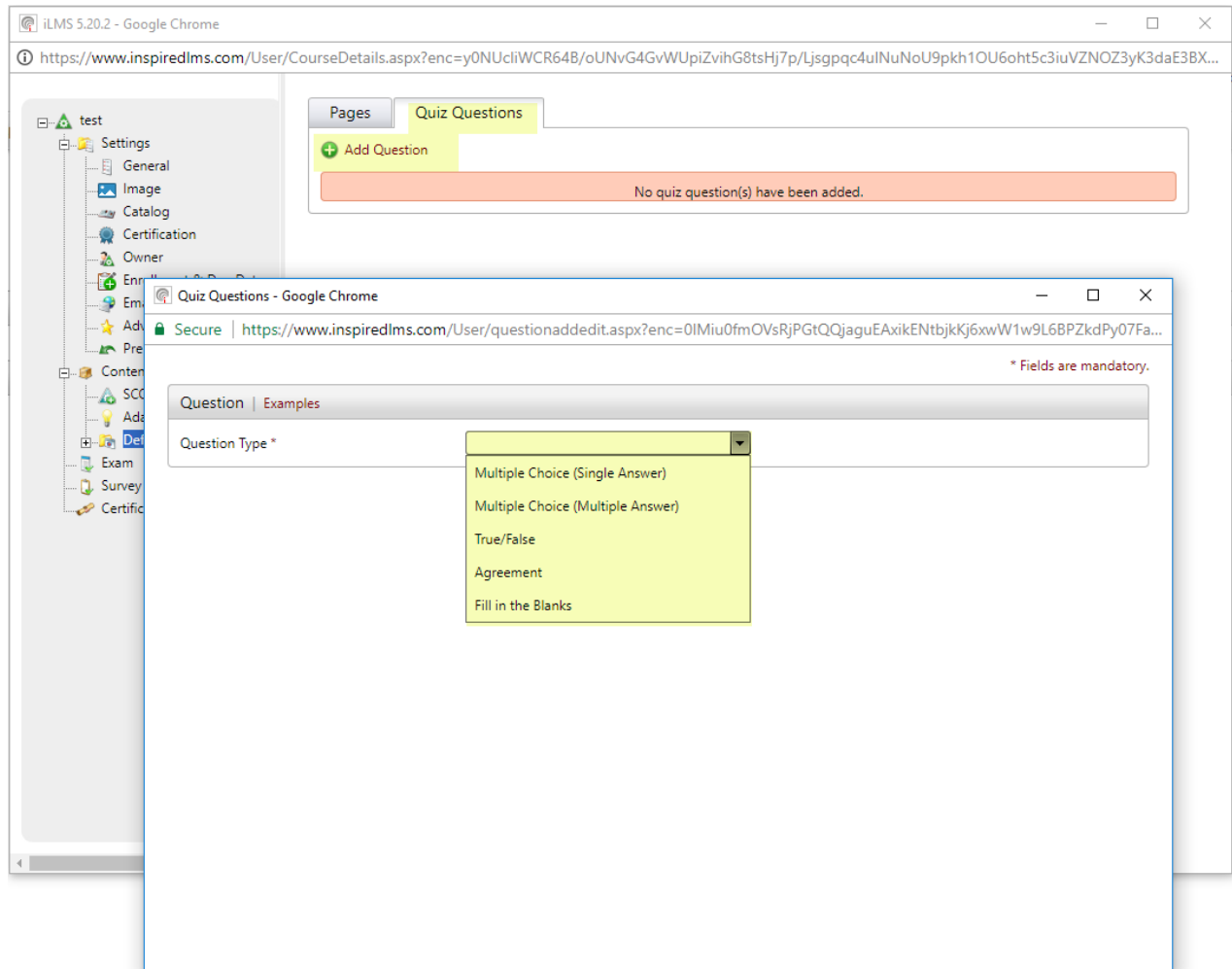
By default iLMS's cute editor for iComposer supports file extensions avi, mpg, mpeg, mp3, wmv, and wav.

If it is necessary to use an mp4 file type then there is a couple ways to make it work in iComposer:

- The first option is to remove the (type="application/x-mplayer2") attributes from HTML code generated by Cute Editor.
- Another Option is to upload the video to a private YouTube channel and use the embed code to paste in the HTML field of the cute editor.

Quizzes

The exam questions page allows the course creator to add, edit and delete questions in the exam bank.



Examples of questions :

Multiple Choice (Single Answer) Example

Allow users to choose one answer from a group of choices.

1. How many miles are in a light year?
- ☐ A. 9 million ☐ B. 3 billion ☐ C. 6 trillion

Multiple Choice (Multiple Answer) Example

Allow users to choose as many answers as they want from the answer choices. Perfect for "Choose all that apply" questions.

2. Which of the following are planets? (Choose all that apply)
- ☐ A. Earth ☐ B. Neptune ☐ C. Pluto ☐ D. Venus

True or False Example

Allow users to choose true or false.

3. Jupiter is a ringed planet. True or false?
- ☐ True ☐ False

Agreement Question Example

Allow users to choose yes or no.

4. Do you think Pluto should be considered a planet?
- ☐ Yes ☐ No

Fill in the Blanks Example

Allow users to enter one or more answers of their choice. Create for fill in the blanks.

5. is no longer considered a planet. It is now considered a .

Close

Example of question builder :

* Fields are mandatory.

Question | Examples

Question Type *

Multiple Choice (Single Answer)

Multiple Choice (Single Answer) Question

Question Text *
(Max 1000 Characters)

Is this a test

Media

Choose File

No file chosen

Alt text

[Max size is 630 x 330 pixels in gif, jpg, jpeg format]

Number of Options

2

Options

Option 1
(Max 200 Characters) *

☒ Is correct?

yes

Choose File

No file chosen

Alt text

[Max size is 630 x 330 pixels in gif, jpg, jpeg format]

Option 2
(Max 200 Characters) *

☐ Is correct?

no

Choose File

No file chosen

Alt text

[Max size is 630 x 330 pixels in gif, jpg, jpeg format]

Feedback
(Max 1000 Characters)

Save

Close

Final Exam

Every iComposer course can optionally have a final exam.

When this is turned on users do not get course credit until they pass the exam and there is the chance that one or more users will fail the exam.

The screenshot shows the iComposer interface. On the left, a sidebar lists various course components: test, Settings, General, Image, Catalog, Certification, Owner, Enrollment & Due Dates, Email Notifications, Advanced, Prerequisites, Content, Exam (highlighted with a purple circle 1), Survey, and Certificate. The main area displays the 'Exam Settings' configuration panel, which is also highlighted with a purple circle 2. The panel includes the following settings:

- Enable/Disable Exam Option:** Radio buttons for 'Enable' (selected) and 'Disable'.
- Number of Questions in Exam Bank:** A text input field set to '0 Questions'.
- Number of Questions Per Exam *:** A text input field.
- Passing Percentage *:** A text input field followed by a '%' symbol.
- Exam Type:** Radio buttons for 'Random' (selected) and 'Ordered'.
- Timed Exam *:** Radio buttons for 'Unlimited' (selected) and a text input field for 'Minutes'.
- Maximum Number of Attempts *:** Radio buttons for 'Unlimited' (selected) and a text input field for 'Attempts'.
- Allow Exam Results Access in Review Mode:** A checkbox.

A note at the bottom of the panel states: "Permits the user to view the exam questions and answers when the user opens a course after having completed it." A 'Save' button is located at the bottom left of the panel. A red asterisk note in the top right corner indicates that fields with an asterisk are mandatory.

- **Enable/Disable Exam Option**
Allows you to enable or disable the exam option.
- **Total Questions in Exam Bank**
Allows you to view the number of questions from the exam question bank. This is a limiting factor when setting up the settings below.
- **Number of Questions per Exam**
This allows you to set how many questions (X) each user gets in each exam attempt. A random selection of X questions will be generated and given to the user in random order.
- **Passing Percentage**
Allows you to set the passing percentage of the exam.
- **Exam Type**
Allows you the option for the questions to appear in order or randomized
- **Timed Exam**
Allows you the option to have a time limit on the exam or not.
- **Maximum Number of Attempts**
Allows you to set the number of attempts the user has to pass. For example, if you have a 30 question exam bank, you can allow 3 attempts at 10 questions for each attempt.

Adaptive Training

The adaptive training option allows you to use adaptive training techniques in iComposer courses. This means including a per-lesson pre-test in courses, allowing users to test out of individual lessons or a complete course if they pass the pre-test for all lessons.

The pre-test is based on lesson quiz questions, so to allow a user to test completely out of a course every lesson must have at least 1 quiz question.

No feedback is given on pre-tests. Users are only told how many questions they got correct or incorrect and whether or not they passed each lesson level pre-test.

If a user tests out of individual lessons, he or she can skip those lessons, but still must take the final exam to get course credit.

Adaptive Training Settings Tab

Adaptive Training ?

Settings**Assign Questions**

Note: Adaptive training only teaches users what they do not know. Turning this option on creates a pre-test based on quiz questions. Users who get a passing score for a lesson have the option to skip the material in that lesson. A user who gets a passing score for all lessons tests out the entire course.

Settings

Enable/Disable Adaptive Training ☒ Enable ☐ Disable

Per Lesson Passing Percentage %

Save

- **Enable/Disable Adaptive Training radio buttons**
Allows you to enable the adaptive training pre-test.
- **Per Lesson Passing Percentage**
Allows you to set the per lesson passing percentage. For example, if you set it at 70% users must get at least that percent correct on each lesson.

Adaptive Training Assign Questions Tab

Adaptive Training ?

Settings **Assign Questions**

Note: Questions are taken from each Lesson's Quiz Question bank. To add or modify questions, click on the Lesson name at left and then select the Quiz Questions tab. Click "**Assign/Unassign**" icon below to designate these questions for adaptive training.

Module:

Lesson	Total Questions	Assigned Questions	Assign/Unassign
Default Lesson	1	0	

Page size: Page: of 1 Displaying page 1 of 1 , items 1 to 1 of 1

- **Assign / Un-Assign**

You do not have to include all quiz questions in the pre-test and you must specifically assign questions to the pre-test for them to be included. This page allows you to assign or un-assign questions to the pre-test from the quiz question bank.

- **Creating New Questions**

To create a new question for adaptive training, go to the content creation section and add the question to the question bank there.

iComposer

- BPI-Test
 - Settings
 - Content
 - SCORM Embeds
 - Adaptive Training
 - Default Lesson**
 - Introduction
 - Exam
 - Survey
 - Certificate

Pages **Quiz Questions**

Pages [Add Page]

	Page No. in Course	Page Title	Order	
1	1	Introduction		

Add Page