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Creating courses in an electronic environment

The course is developed under Erasmus+ Program Key Action 2:
Cooperation for innovation and the exchange of good practices [Knowledge Alliance](#)

ICT IN TEXTILE AND CLOTHING HIGHER EDUCATION AND BUSINESS

Project Nr. 612248-EPP-1-2019-1-BG-EPPKA2-KA

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Content

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- Initial settings for a new course
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- Administrative and organizational information for the course
- Completion and editing of study content in the course
- Opportunities to follow the events and activities in the course



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CREATE A NEW COURSE



Create a new “blank” course

- ONLY in a category in which you have the rights to “Course creator”
- Initial course settings:
 - Course Full name (*)
 - Course Short name (*)
 - Course summary (visible to all)
- Important settings (1)
 - Course format
 - Number of weeks
 - Start date
 - Hidden sections
 - Number of news

The screenshot shows the course creation interface. At the top right, there is a gear icon. Below it, a dropdown menu for 'Course categories' is set to 'Courses'. Below this, there are two course entries: 'Apparel production' and 'Entrepreneurship'. Each entry has a 'Teacher:' label followed by a blurred input field. At the bottom, there are two buttons: 'Add a new course' and 'Courses pending approval'.

The screenshot shows the 'Course format' settings panel. It includes the following fields:

- Format:** A dropdown menu currently set to 'Topics format', with a dropdown menu open showing options: 'Single activity format', 'Social format', 'Topics format', and 'Weekly format' (which is highlighted).
- Number of sections:** A dropdown menu set to '4'.
- Hidden sections:** A dropdown menu set to 'Hidden sections are completely invisible'.
- Course layout:** A dropdown menu set to 'Show all sections on one page'.



Initial settings for a new course

- Important settings (2)

- Information
 - Display the grade book
 - Display activity reports
- Maximum size of uploaded files
- Guest access
 - Even allowed, it can be limited within the course to an individual resource / activity level
- Course groups - create and manage
- Visible / invisible to students ("Availability")
- Preferred language (mandatory)

▼ Appearance

Force language		Do not force	⌵
Number of announcements	?	5	⌵
Show gradebook to students	?	No	⌵
Show activity reports	?	No	⌵

▼ Groups

Group mode	?	No groups	⌵
Force group mode	?	No	⌵
Default grouping		None	⌵

▼ Role renaming ⓘ

Your word for 'Manager'	<input type="text"/>
Your word for 'Course creator'	<input type="text"/>
Your word for 'Teacher'	<input type="text"/>
Your word for 'Non-editing teacher'	<input type="text"/>
Your word for 'Student'	<input type="text"/>
Your word for 'Guest'	<input type="text"/>
Your word for 'Authenticated user'	<input type="text"/>
Your word for 'Authenticated user on frontpage'	<input type="text"/>



Create a new “blank” course (Example)

Access to the full set
of tools

The description will
be visible to everyone
in the system

General

Course full name

Course short name

Course category Courses

Course visibility Show

Course start date 23 March 2021 00:00

Course end date 22 March 2021 16:37 Enable

Course ID number

Description

Course summary

Add a new course in Moodle

Give a brief summary of the course

Recommendation: Use the formatting options from the text editor toolbar

Save and return Save and display Cancel



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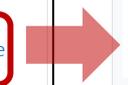


SETTING A NEW COURSE



New course structure (1)

The screenshot shows the course page for 'ICT in textile and fashion industry'. The left sidebar contains navigation options: ICT II, Participants, Badges, Competencies, Grades, General, **Materials for students** (highlighted), Materials for staff trainees, Introduction to artificial intelligence and machine learning, and Internet of things and... The main content area shows a breadcrumb trail: Dashboard / Courses / Courses / ICT II / Materials for students. A 'Turn editing off' button is visible. Below the breadcrumb, there is an 'Announcements' section with a plus icon and an 'Add an activity or resource' button highlighted with a red box. Below this, there is a 'Materials for staff trainees' section. At the bottom, there is a list of course materials with 'All in one - Quiz Course ICT II', 'Quiz Module 1. Introduction to Software Engineering', and 'Quiz Module 2. Requirements Engineering' listed, each with an 'Add' icon and an 'Edit' dropdown menu.



The 'Add an activity or resource' modal window is shown. It has a search bar at the top. Below the search bar, there are three tabs: 'All', 'Activities', and 'Resources', with 'Resources' highlighted by a red box. The modal displays a grid of activity and resource options, each with an icon, a name, and a star icon. The options are: Assignment, Book, Chat, Choice, Database, External tool, Feedback, File, Folder, Forum, Glossary, H5P, IMS content package, Label, Lesson, Page, Quiz, SCORM package, Survey, URL, Wiki, and Workshop.



New course structure (2)

- Two- or three-column structure
 - Left column: Management and navigation in the course
 - Navigation
 - Settings
 - Transition to a (subordinate) role
 - Site administration (with granted rights)
 - Middle column: Main content of the course!
 - Vertical division by Weeks / Themes
 - Content in each topic: Text (Labels), Resources, Activities
 - Right column: Information blocks
 - Search in forums
 - Latest news
 - Recent activities
 - Upcoming events
 - Calendar
 - OTHERS (By “Adding new blocks”)



Overview of an existing course *(with editing turned off)*

The screenshot shows the ICT-TEX Project platform interface. The top navigation bar includes the ICT-TEX logo, the text 'ICT-TEX Project platform', and user profile icons. A left sidebar contains navigation options: ICT II, Participants, Badges, Competencies, Grades, General, **Materials for students** (highlighted), Materials for staff trainees, and Introduction to artificial intelligence and machine learning. The main content area displays the course title 'ICT in textile and fashion industry' with a breadcrumb trail: Dashboard / Courses / Courses / ICT II / Materials for students. A 'Turn editing on' button is visible in the top right of the main content area, with a blue callout bubble pointing to it containing the text 'Edit mode off'. Below the title, there is an 'Announcements' section and a 'Materials for students' section. The 'Materials for students' section lists four items, each with a checkmark icon on the right:

- All in one - Quiz Course ICT II
- Quiz Module 1. Introduction to Software Engineering
- Quiz Module 2. Requirements Engineering
- Quiz Module 3. Unified Modelling Language (UML) – use case diagrams

Edit mode off



Overview of an existing course *(with editing turned on)*

The screenshot displays the ICT-TEX Project platform interface. The top navigation bar includes the ICT-TEX logo and the text "ICT-TEX Project platform". The main content area is titled "ICT in textile and fashion industry" and shows a breadcrumb trail: "Dashboard / Courses / Courses / ICT II / Materials for students". A left sidebar contains navigation options: "ICT II", "Participants", "Badges", "Competencies", "Grades", "General", "Materials for students" (highlighted), "Materials for staff trainees", "Introduction to artificial intelligence and machine learning", and "Internet of things and...". The main content area features an "Announcements" section with a plus icon and an edit icon. Below this is a "Materials for students" section with a plus icon and an edit icon. A list of activities is shown at the bottom, including "All in one - Quiz Course ICT II", "Quiz Module 1. Introduction to Software Engineering", and "Quiz Module 2. Requirements Engineering". Each activity has a plus icon, a checkmark, and an edit icon. A red box highlights the "Turn editing off" button in the top right corner of the main content area. A blue speech bubble points to this button with the text "Edit mode on".

Edit mode on



Weekly view with only the current week visible

The screenshot displays the ICT-TEX Project platform interface. The top navigation bar includes the ICT-TEX logo and the text "ICT-TEX Project platform". A left sidebar contains a menu with items: ICT II, Participants, Badges, Competencies, Grades, General, Materials for students, **Materials for staff trainees** (highlighted in blue), Introduction to artificial intelligence and machine learning, and Internet of things and machine learning. The main content area shows a weekly view of materials. At the top, there are "Announcements" and a navigation bar with "Materials for students" (left) and "Introduction to artificial intelligence and machine learning" (right). Below this, the text "Materials for staff trainees" is centered. A section titled "Hidden from students" contains a list of materials: 1. Introduction to Software Engineering, 2. Requirements Engineering, 3. Unified Modelling Language (UML) - use case diagrams, and 4. Unified Modelling Language. Each item has a checkbox on the right, all of which are checked. A "Jump to..." dropdown menu is open over the list, showing options: "Main course page", "Materials for students", "Introduction to artificial intelligence and machine learning", "Internet of things and embedded systems", and "Jump to...". Red boxes highlight the "Materials for students" link in the navigation bar, the "Jump to..." dropdown menu, and the "Introduction to artificial intelligence and machine learning" link in the navigation bar.



Add a summary to the topic for the current week

Summary of Topic 1 ▶ Expand all

▼ General

Section name Custom

Summary ?

↴ A ▾ B I ☰ ☰ ☰ ☰ 🔗 🌞 🖼️ 📄 🎤 🎥 📄 H-P

▶ Restrict access

Save changes Cancel

Topic 1 ✎

Edit ▼

- ⚙️ Edit topic
- Highlight
- 👁️ Hide topic
- 🗑️ Delete topic

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KNOWLEDGE ALLIANCE

ICT-TEX

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