

Instructions for accessing EMA E-Learning Courses

Thank you for choosing EMA Design Automation's E-Learning Courses.

EMA E-Learning courses are self-paced training courses where you will watch video presentations and video application demonstrations, and then complete lab work on your own computer.

EMA E-Learning Courses can be accessed from the link below. You will need your e-learning account username and password to access the courses. The account credentials will be provided in the e-learning welcome email.

<http://ema-edu.inquisiq4.com>

You will need the following materials to complete this course:

- **Software Installed** - In order to complete the labs for this course you will need to have the following software already installed on your machine.
 - **OrCAD Capture** – for Capture course and CIS and CIP Usage courses
 - **OrCAD PCB Editor** – for Intro to PCB Editor and PCB Editor courses
 - **OrCAD PSpice** – for Intro to PSpice and PSpice courses

***NOTE:** The **OrCAD Capture CIS and CIP Usage** course depends on using the **OrCAD Starter Library** which is accessed via the initial install executable. In order to use the labs you will need to make sure this database is the one that you are using.*

- **Training Materials** – When you log in to your account you will see that you can download the training materials (design files & related files, depending on the course). Please continue reading this document to find out instructions on how to access the courses and the course materials. Contact us if you are unable to retrieve them.

***NOTE:** For **OrCAD Capture** course, before you download your E-Learning Course Materials you will want to generate a directory named: **C:\EMA_Training\Capture\Designs**. This directory does not exist until you create it. Once you generate this directory you can then download the Course Materials into it, and the training guide will align with this directory where stated.*

- **Training manual** – When you log in to your account you will see that you can download the training manuals. Please continue reading this document to find out instructions on how to access the courses and the course materials. Contact us if you are unable to retrieve them.

***NOTE:** The labs mentioned in the lesson videos are in the training manual pdf. The training manual pdf and all other lab materials can be downloaded from the E-Learning portal from “**Course Materials**” link.*

Accessing My Account and Courses

When you are logged in you will see a **“My Account”** tab. Select it to view the course you are enrolled in. Then select the **GO** button to begin the course.

The screenshot shows the 'MY ACCOUNT' page for user Anu V (avenkataraman). The page includes a navigation bar with 'HOME', 'COURSE CATALOG', and 'MY ACCOUNT' (highlighted with a yellow arrow). Below the navigation bar, there are three circular progress indicators: 'PROGRESS' (0%, 4 courses to complete), 'PERFORMANCE' (n/a, average score), and 'OVERDUE' (0, courses overdue). A 'Calendar' section shows 'This Week' with 'No events this week.' The 'Learning Activities' table lists courses: OrCAD Capture, PSpice, OrCAD Capture CIS and CIP Usage, and PCB Editor. Each course has a 'View' button with a 'GO' icon (highlighted with a yellow arrow).

Course	Due Date	Progress	View
OrCAD Capture	-		GO
PSpice	-		GO
OrCAD Capture CIS and CIP Usage	-		GO
PCB Editor	-		GO

After clicking the GO button you will be presented with the list of Lessons. You must complete Lesson 1 in order to access the rest of the Lessons. After you complete Lesson 1, notice the status will indicate as Passed. You can always replay these Lessons as needed. Also, notice you can download the **Student Designs and Training Manuals** if you have not yet done so, located to the right of the page under Course Materials.

Accessing Course Materials

A sample of where the **“Course Materials”** are located once you login to the web portal is provided below.

The screenshot shows the 'OrCAD Capture' course page. The page includes a navigation bar with 'HOME', 'COURSE CATALOG', and 'MY ACCOUNT'. Below the navigation bar, there is a 'Learning Activities' table with columns: Title, Status, Score, and Action. The table lists 7 lessons. The 'Action' column contains 'GO' buttons (highlighted with a yellow arrow). To the right of the table is a 'Course Materials' section (highlighted with a yellow arrow) containing a list of files: lesson_7_spreadsheet.csv (1 KB), OrCAD_CAPTURE_I72_Training_Manual[1].pdf (15.01 MB), OrCAD_Capture_Training_Designs (2.34 MB), and Training_1lb (27 KB).

Title	Status	Score	Action
1. Capture I7.2 Lesson 1 Presentation	Passed	-	GO
2. Capture Lesson 1 Application Demonstration	Passed	-	GO
3. Capture I7.2 Lesson 2 Presentation	Not Attempted	-	GO
4. Capture Lesson 2 Application Demonstration	Not Attempted	-	GO
5. Capture I7.2 Lesson 3 Presentation	Not Attempted	-	GO
6. Capture I7.2 Lesson 4 Presentation	Not Attempted	-	GO
7. Capture Lesson 4 Application Demonstration	Not Attempted	-	GO

Course Materials

- lesson_7_spreadsheet.csv (1 KB)
- OrCAD_CAPTURE_I72_Training_Manual[1].pdf (15.01 MB)
- OrCAD_Capture_Training_Designs (2.34 MB)
- Training_1lb (27 KB)