



Ethio-OpenCourseWare (EOPCW)

Wollo University (WU)

Dessie, Ethiopia

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Ethio-OpenCourseWare User Manual

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Ethio-OpenCourseWare User Manual

1. Homepage

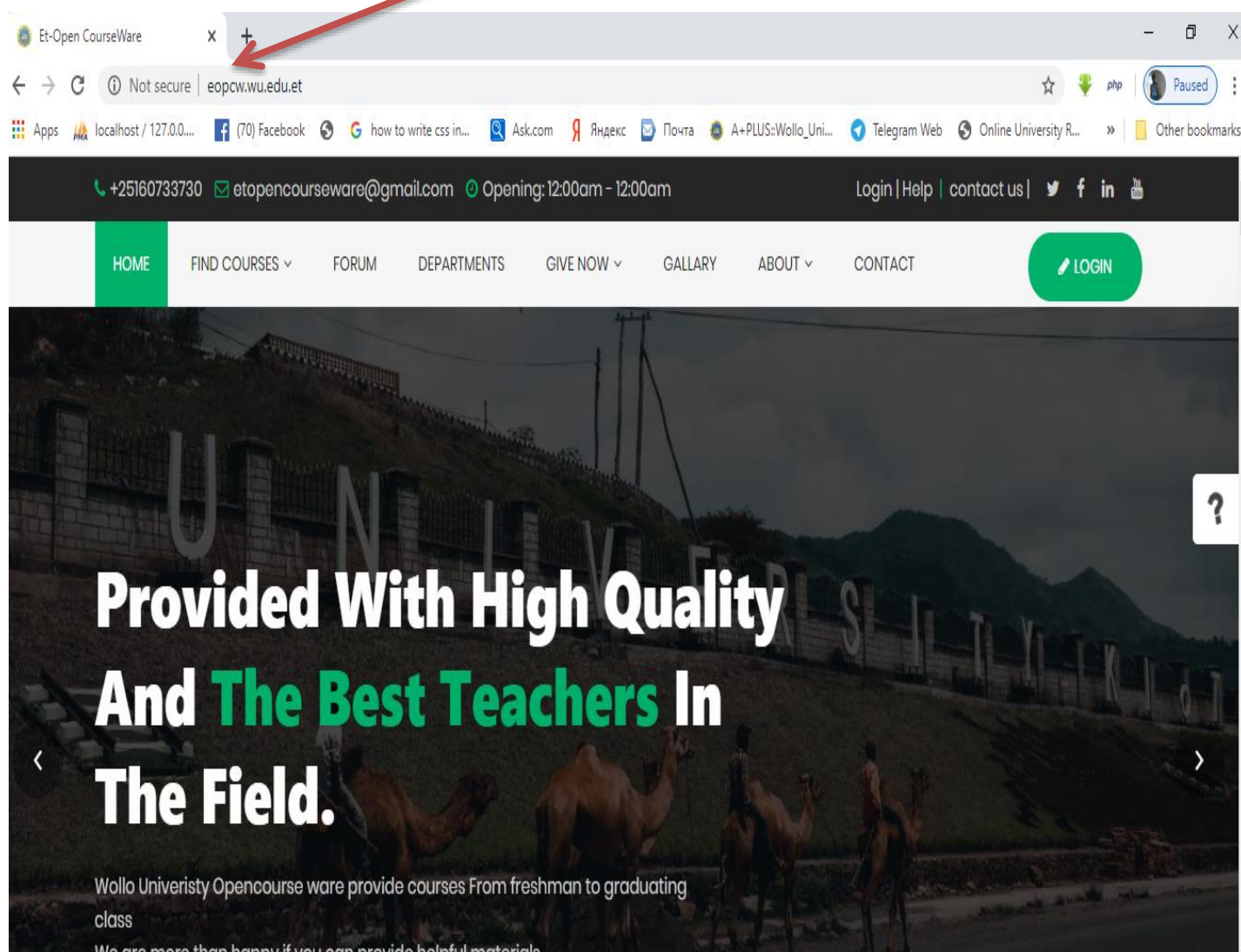
The home page Ethio-OpenCourseWare system is found through the URL

<http://eopcw.wu.edu.et/>

Anyone who access Ethio-OpenCourseWare System must type the above URL in any of the available Web browser such as chrome, Firefox, opera, UC and so on or simply click the above link to access this user manual.

W

Write URL





Ethio-OpenCourseWare User Manual

Authentication and account maintenance

This includes registration of users, login, changing password and logout process in Ethio-OpenCourseWare System. Authentication and account maintenance

2. Login, Register, Change password and Logout

A. Login

To login this system go to any browser and write the URL <http://eopcw.wu.edu.et/login> or if you are accessing this document as a soft copy you can click on the link directly. After a few second you will see a login page

1. Type the username on the username field
2. Type the password on the password filed
3. Then click on the login button

The screenshot shows the login interface for Et-OpenCourseWare. It features a pink header with the text 'PLEASE LOGIN' and 'Et - OpenCourseWare'. Below this is a white form area containing an 'Email' field with the text 'wondyemekonen@gmail.com', a 'Password' field with masked characters, and two green buttons labeled 'Login' and 'Register'. Red arrows point from the form fields to blue boxes on the right labeled 'Step 1', 'Step 2', and 'Step 3'. The footer of the page reads 'Copyright © 2020. All rights reserved. Et-OpenCourseWare'.

PLEASE LOGIN
Et - OpenCourseWare

Email
wondyemekonen@gmail.com

Password
.....

Login

Register

Step 1

Step 2

Step 3

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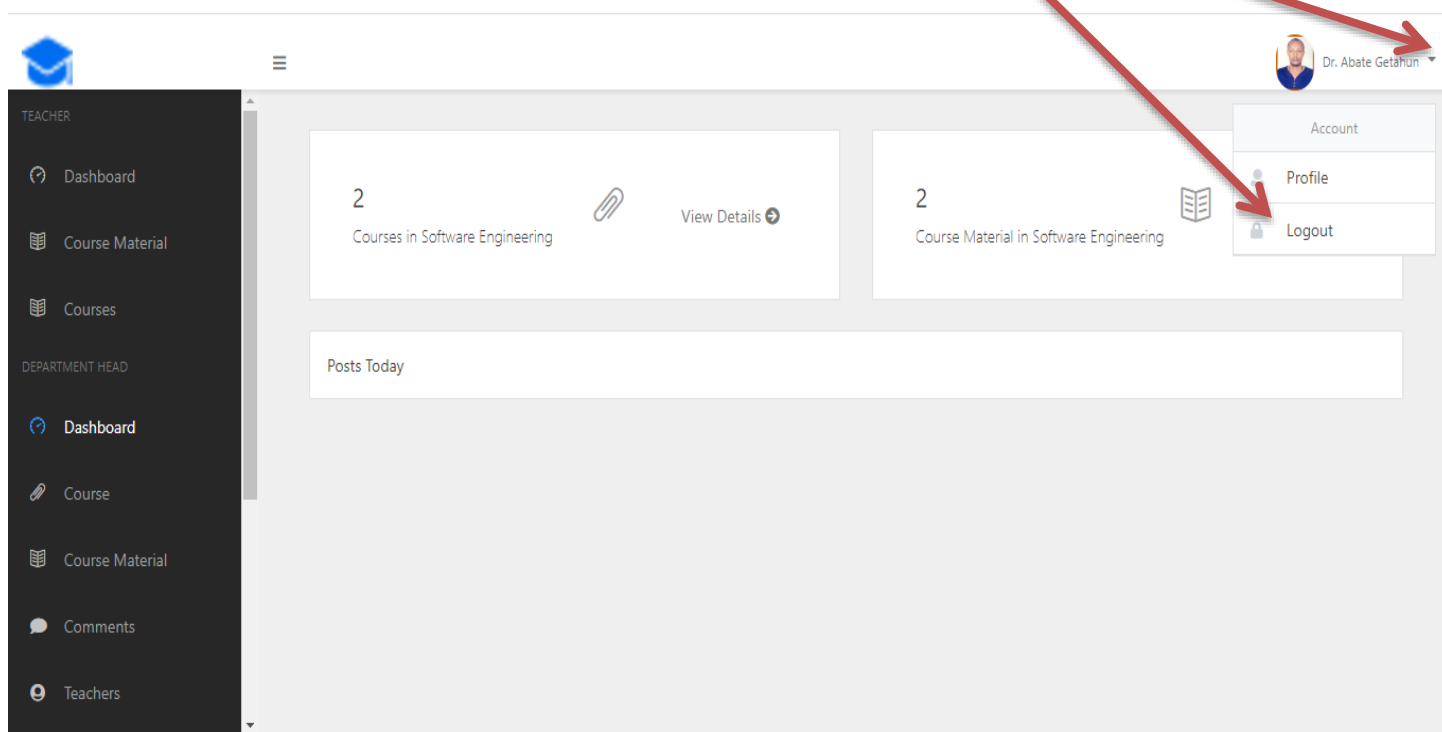


B. Logout

If you want to leave the system you can follow the following steps

1. Go to the user name at the top right side click the icon near the user name and select logout link form drop down list

Step 1

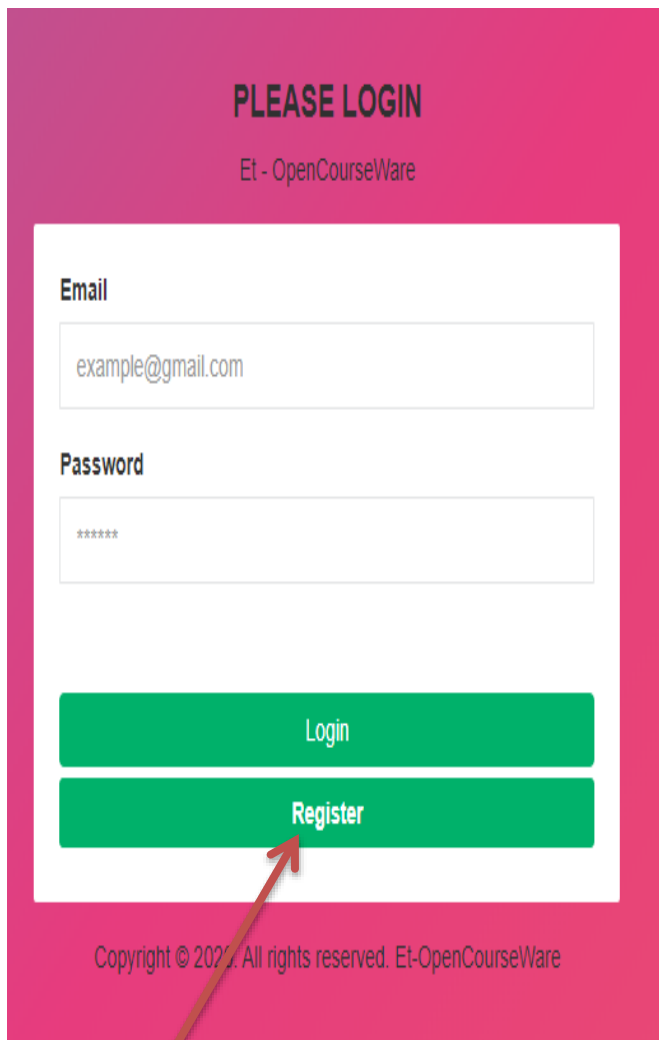


Ethio-OpenCourseWare User Manual

C. Register institute

To sign up users in Ethio-OpenCourseWare system you can send request before you logged in by

1. Click the register link
2. Type the required information in the indicated filed as shown below



PLEASE LOGIN
Et - OpenCourseWare

Email
example@gmail.com

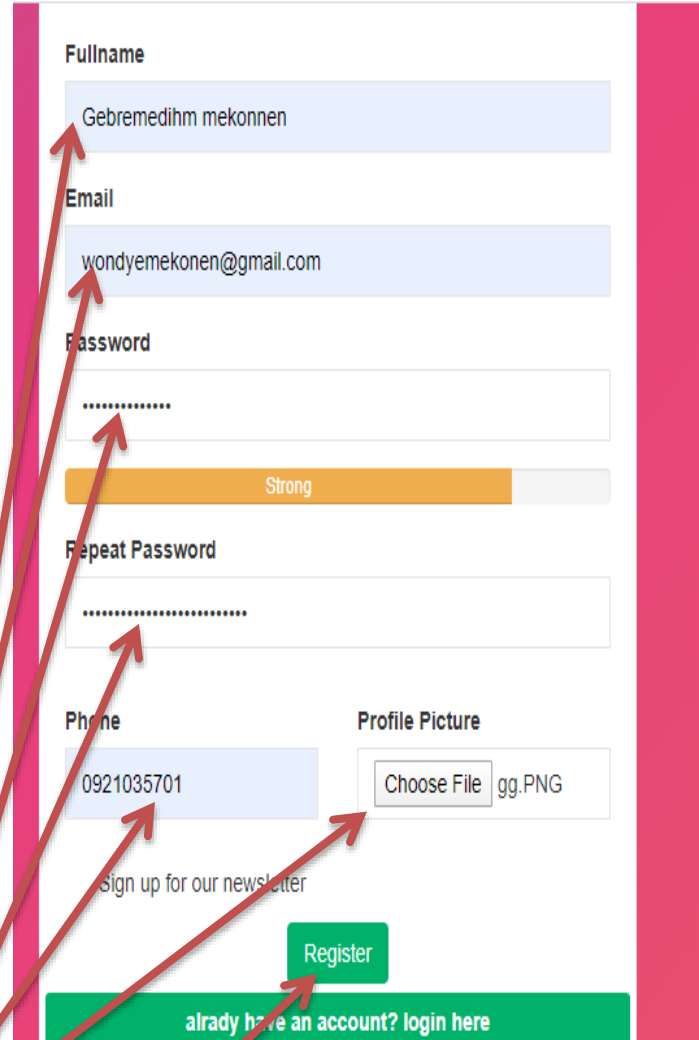
Password

Login

Register

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Step 1



Fullname
Gebremedihm mekonnen

Email
wondyemekonen@gmail.com

Password

Repeat Password

Phone
0921035701

Profile Picture
Choose File gg.PNG

Sign up for our newsletter

Register

already have an account? login here

Step 2

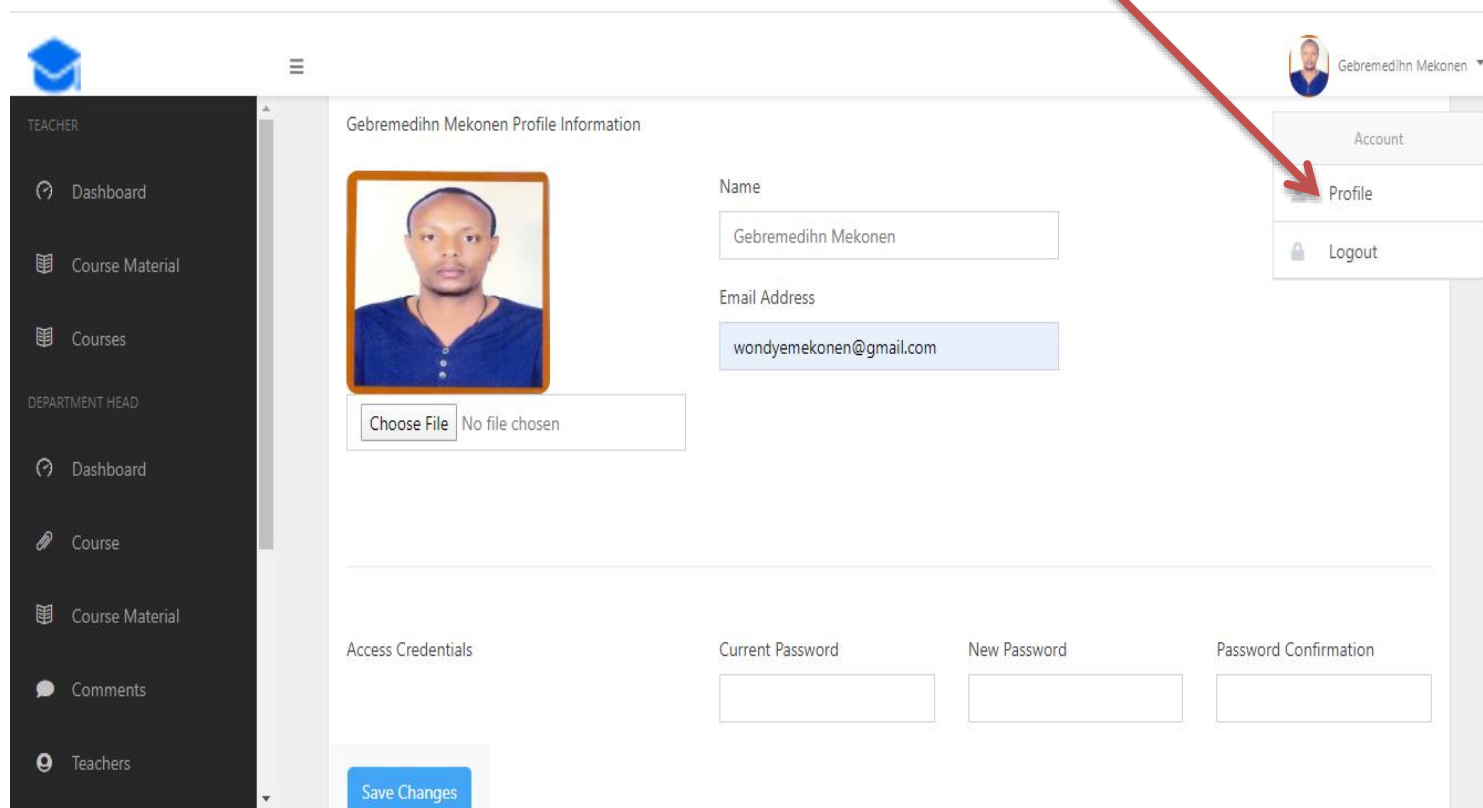
Ethio-OpenCourseWare User Manual

D. Change password and profile

To change the password first of all the administrators must login to the system and they can change your password by using the following steps

1. Go to the user name at the top right side then click the icon near the user name, select change password link from the drop down list

Step 1

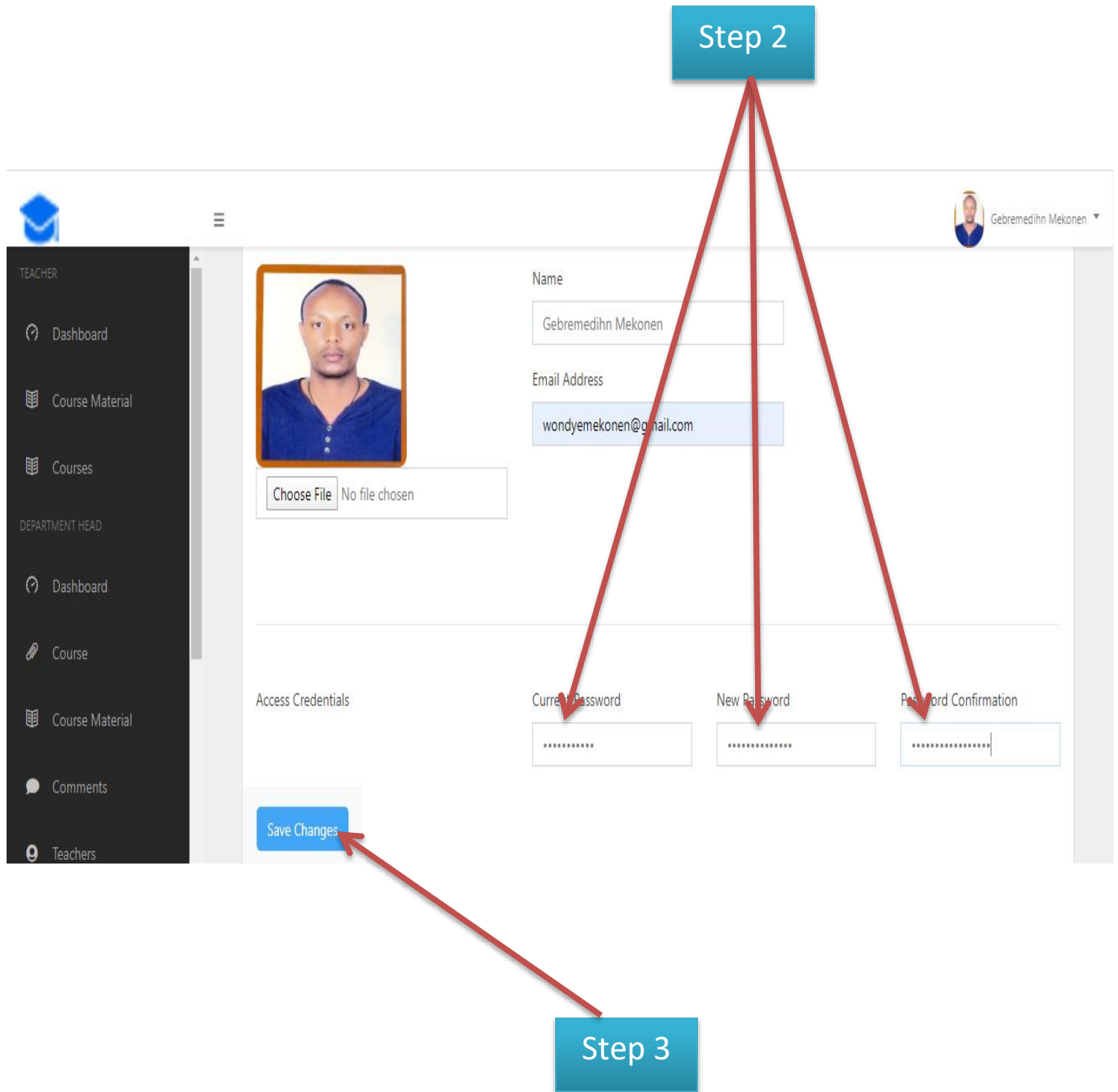


The screenshot shows the user interface of the Ethio-OpenCourseWare system. On the top right, the user's name 'Gebremedihnn Mekonen' is displayed next to a profile icon. A dropdown menu is open, showing three options: 'Account', 'Profile', and 'Logout'. A red arrow points from the 'Step 1' box to the 'Profile' link. The main content area displays the 'Gebremedihnn Mekonen Profile Information' page. It includes a profile picture placeholder with a 'Choose File' button and 'No file chosen' text. Below this, there are fields for 'Name' (filled with 'Gebremedihnn Mekonen') and 'Email Address' (filled with 'wondyemekonen@gmail.com'). At the bottom, there are fields for 'Current Password', 'New Password', and 'Password Confirmation', along with a 'Save Changes' button.

2. Type the old password on the old password field, type the new password on the new password field and re-type the new password on the confirm password field
3. Click the change password button

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Step 2



The screenshot displays the user profile page for Gebremedihnn Mekonen. The page includes a sidebar with navigation links for TEACHER and DEPARTMENT HEAD. The main content area shows the user's profile picture, name, email address, and access credentials. The 'Access Credentials' section contains fields for Current Password, New Password, and Password Confirmation. A 'Save Changes' button is located at the bottom left of the form.

TEACHER

- Dashboard
- Course Material
- Courses

DEPARTMENT HEAD

- Dashboard
- Course
- Course Material
- Comments
- Teachers

User Profile:

- Name:** Gebremedihnn Mekonen
- Email Address:** wondyemekonen@gmail.com
- Profile Picture:** [Choose File] No file chosen

Access Credentials:

- Current Password:** [Password field]
- New Password:** [Password field]
- Password Confirmation:** [Password field]

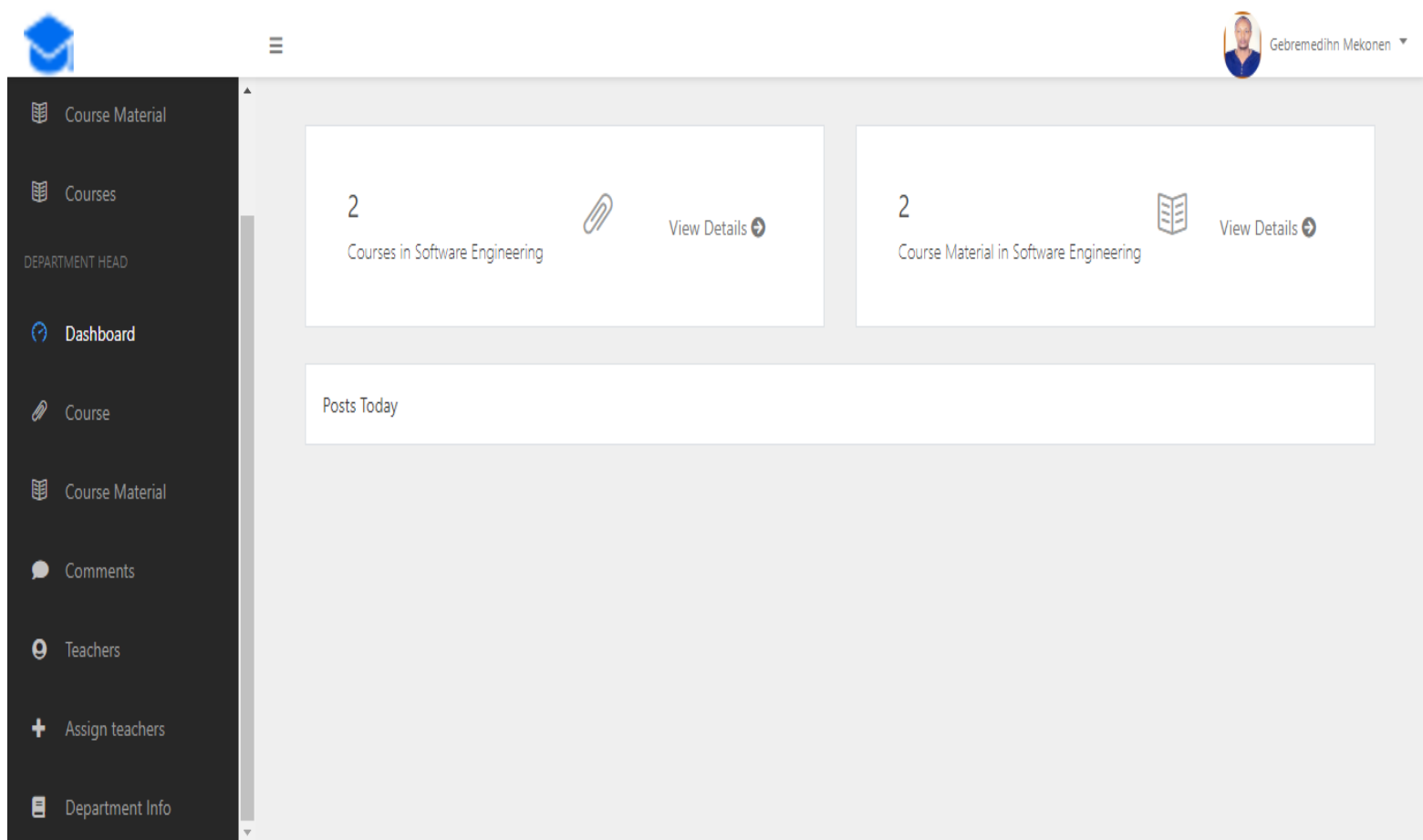
Save Changes

Step 3



3. Department Head Administrators

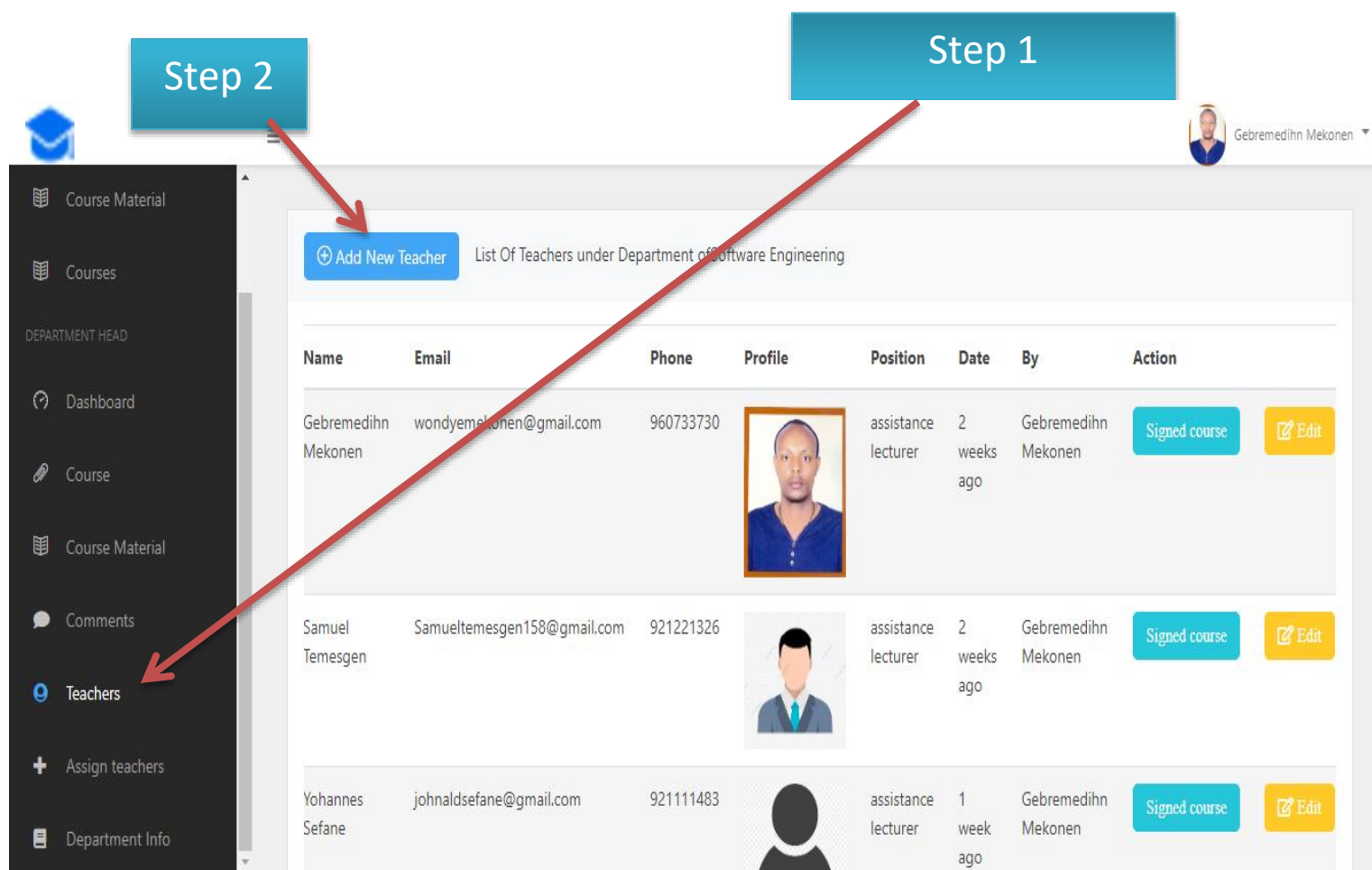
Head administrators are an employees of WU assigned to manage the system and they represents the department. Their responsibility is to manage all courses, teachers, and course materials, accreditations of departments. To manage the system they must have logged in to the system. After successfully login the system they get their own dashboard and the dashboard contains relevant information about the system by appropriate graph as shown below.



A. Register Teachers

To add teachers under your department you can follow steps

1. Select teacher in the left side menu and click it.
2. Click the Add new teacher button



Step 2

Step 1

Course Material

Courses

DEPARTMENT HEAD

Dashboard

Course

Course Material

Comments




Teachers

Assign teachers

Department Info

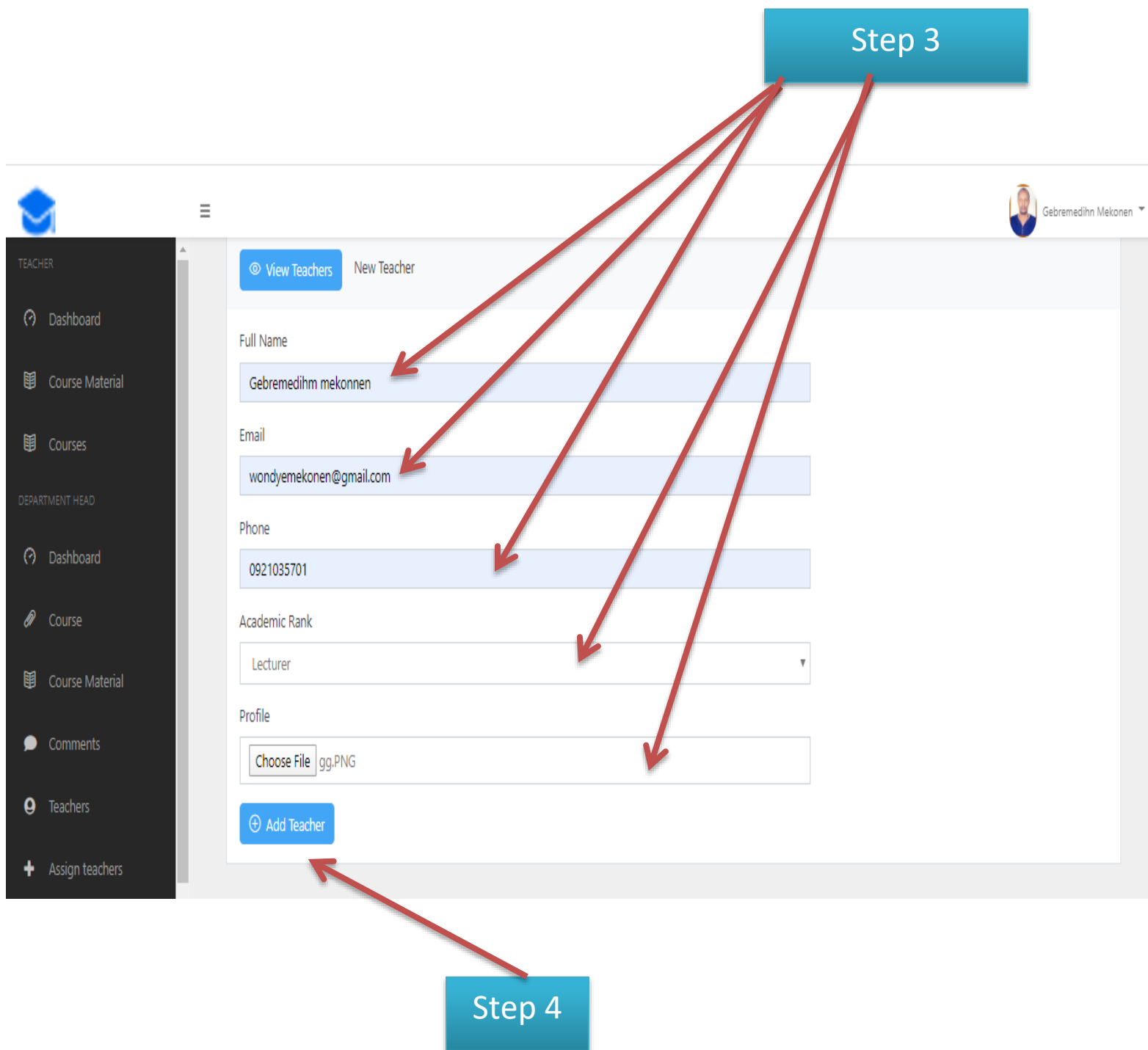
+ Add New Teacher

List Of Teachers under Department of Software Engineering

Name	Email	Phone	Profile	Position	Date	By	Action
Gebremedihn Mekonen	wondyemekonen@gmail.com	960733730		assistance lecturer	2 weeks ago	Gebremedihn Mekonen	Signed course Edit
Samuel Temesgen	Samueltemesgen158@gmail.com	921221326		assistance lecturer	2 weeks ago	Gebremedihn Mekonen	Signed course Edit
Yohannes Sefane	johnaldsefane@gmail.com	921111483		assistance lecturer	1 week ago	Gebremedihn Mekonen	Signed course Edit

3. fill the displayed form
4. Click add teacher to submit the filled data to the database

Step 3



TEACHER

- Dashboard
- Course Material
- Courses

DEPARTMENT HEAD

- Dashboard
- Course
- Course Material
- Comments
- Teachers
- Assign teachers

View Teachers **New Teacher**

Full Name
Gebremedihm mekonnen

Email
wondyemekonen@gmail.com

Phone
0921035701

Academic Rank
Lecturer

Profile
Choose File gg.PNG

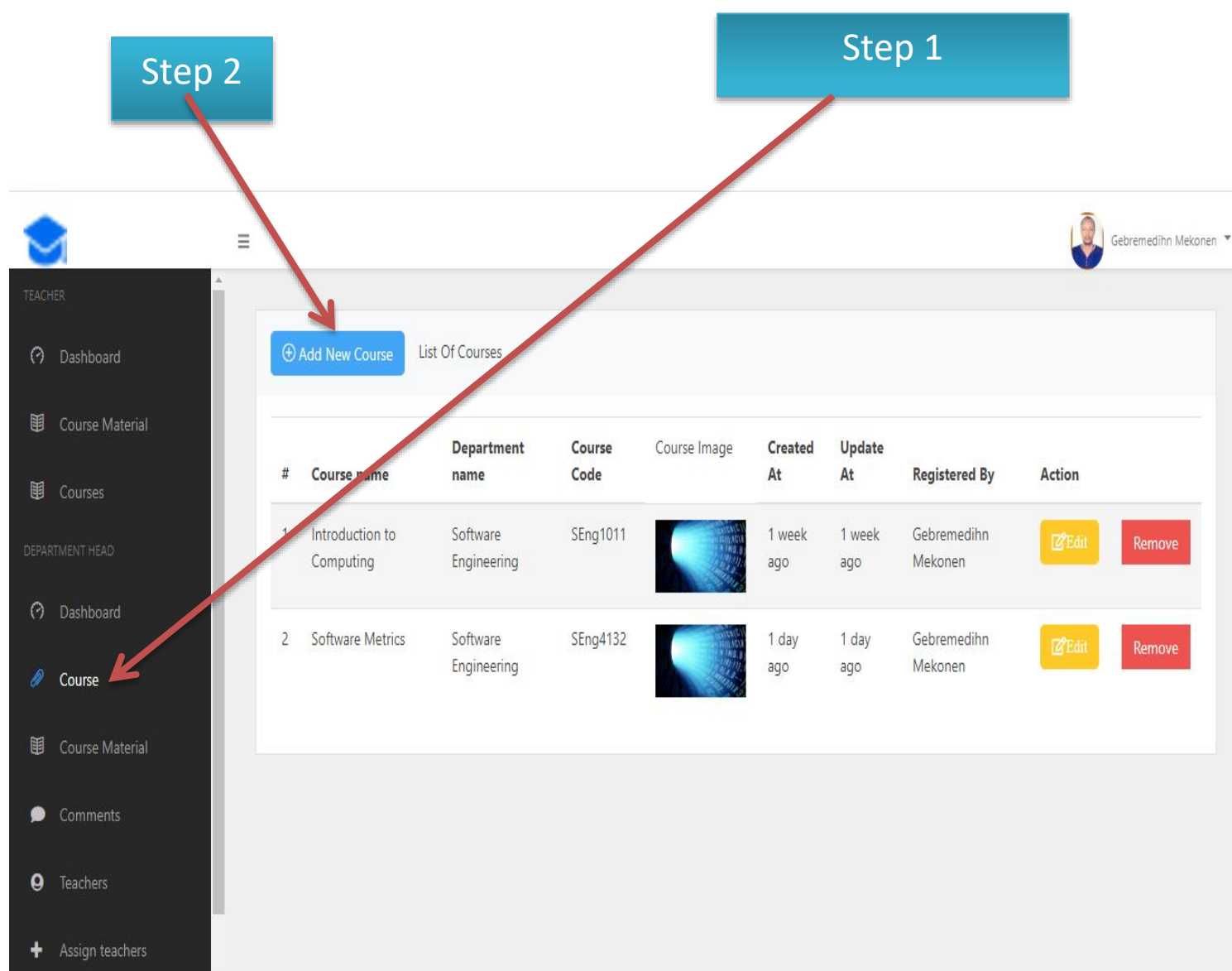
+ Add Teacher

Step 4

B. Add Course

To add teachers under your department you can follow steps

1. Select course in the left side menu and click it.
2. Click the Add new course button




The screenshot shows the user interface of the Ethio-OpenCourseWare system. On the left, there is a dark sidebar menu. The 'COURSE' section is expanded, showing options like 'Dashboard', 'Course Material', 'Courses', 'Department Head', 'Dashboard', 'Course', 'Course Material', 'Comments', 'Teachers', and 'Assign teachers'. A red arrow points from the 'Course' menu item to the 'Add New Course' button in the main content area. Another red arrow points from the 'Add New Course' button to the 'List Of Courses' table. The table has columns for '#', 'Course name', 'Department name', 'Course Code', 'Course Image', 'Created At', 'Update At', 'Registered By', and 'Action'. It lists two courses: 'Introduction to Computing' and 'Software Metrics', both from the 'Software Engineering' department. The 'Action' column for each course has 'Edit' and 'Remove' buttons. The top right of the interface shows the user's profile 'Gebremedihnn Mekonen'.

Step 2 points to the 'Course' menu item in the sidebar.

Step 1 points to the 'Add New Course' button in the main content area.

3. fill the displayed form
4. Click add course to submit the filled data to the database

Step 3



TEACHER

Dashboard

Course Material

Courses

DEPARTMENT HEAD

Dashboard

Course

Course Material

Comments

Teachers

Assign teachers

Department Info

View Course

New Course

Course Code

SEng4132

Course Name

Software Metrics

Course Outline

Choose File

14814s14_t1.pdf

Program

Undergraduate

Course Image

Choose File

No file chosen

Course Description

of the following basic modules: Measurement theory (overview of software metrics, basics of measurement theory, goal-based framework for software measurement, and empirical investigation in software engineering) Software product and process measurement (measuring internal product attributes: size and structure, measuring external product attributes: quality, measuring cost and effort, measuring software reliability, software test metrics, and selector-oriented metrics) Measurement management

Year

Fourth Year

Semester

Semester Two

Create Course

Step 4

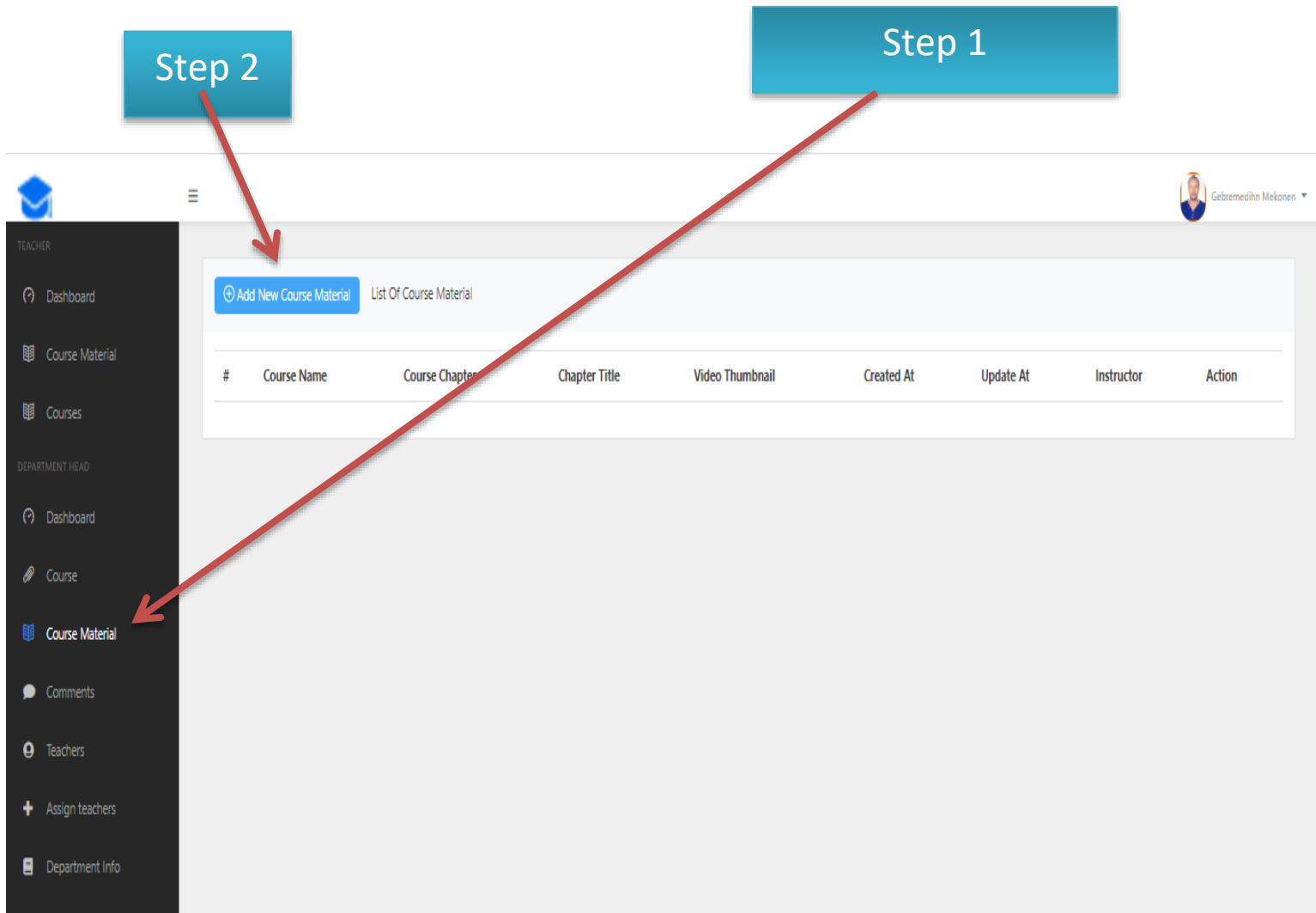
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By Gebremedihnn Mekonen March 2020

C. Add Course Material (use both teacher and head)

To add teachers under your department you can follow steps

1. Select course material in the left side menu and click it.
2. Click the Add new course material button



The screenshot displays the user interface of the Ethio-OpenCourseWare system. On the left, a dark sidebar menu is visible, categorized into 'TEACHER' and 'DEPARTMENT HEAD' roles. The 'Course Material' option is highlighted under the 'DEPARTMENT HEAD' section. A red arrow labeled 'Step 2' points to this menu item. The main content area shows a table with columns: '#', 'Course Name', 'Course Chapter', 'Chapter Title', 'Video Thumbnail', 'Created At', 'Update At', 'Instructor', and 'Action'. Above the table, there are two buttons: 'Add New Course Material' and 'List Of Course Material'. A red arrow labeled 'Step 1' points to the 'Add New Course Material' button.

3. fill the displayed form
4. Click add course material to submit the filled data to the database

Step 3

TEACHER

- Dashboard
- Course Material
- Courses

DEPARTMENT HEAD

- Dashboard
- Course
- Course Material
- Comments
- Teachers
- Assign teachers
- Department Info

View Course Material New Course Material

Course Chapter
Course chapter

Chapter Title
Chapter Title

Chapter Description
Description

Course Name
Introduction to Computing

Lecture Note
Choose File No file chosen

Reference Book
Choose File No file chosen

Video Lecture
Choose File No file chosen

Video Thumbnail
Choose File No file chosen

Assignment
Choose File No file chosen

WorkSheet
Choose File No file chosen

Name Of Instructor
Gebremedihnn Mekonen

Add Course Material

Step 4