

Drupal – Course Structures

Introduction

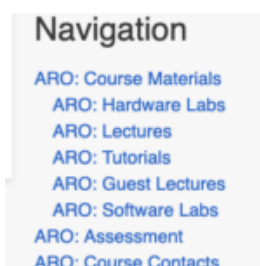
When creating a course in OpenCourseWare (powered by Drupal) for the first time, the ILTS team can provide a starting course template in Drupal either based 1) on the course structure and content from Learn; OR 2) as a blank template with an agreed structure.

In this post, we would like to focus on the options available for a blank template structure within Drupal. We will use courses, already available within OpenCourseWare, as examples of the types of course structure you can choose from. The following is not an exhaustive list of all courses within OpenCourseWare, but a small sampling of courses within our chosen structures. The [home page of Open Course](#) has a list of all courses for you to browse, if preferred.

Course Structures

A) Structured by activity (e.g. lectures, tutorials, readings, etc.):

- [ARO](#) and [EPL](#)



ARO

Navigation

Menu, in

Drupal

(public view)

B) Structured by week (e.g. week 1, week 2, week 3, etc):

- [CDI1](#); [IRR](#); and [SDM](#)



CDI1
Navigation
Menu, in
Drupal (public
view)

C) Structured by schedule (e.g. a schedule table with links to slides, video, handouts, etc):

- [CT](#); [EXC](#); and [IQC](#)

CT: Course Materials

Schedule

Week	Date	Topic	Resource
1	15-Jan-2024	Introduction	ct_lecture_1_-_introduction.pdf ct_lecture_2_-_the_view_from_35000_feet.pdf
1	18-Jan-2024	Lexical Analysis	ct_lecture_3_-_lexical_analysis.pdf
2	22-Jan-2024	Guest Lecture by Lionel Parreaux	ct_guest_lecture_1_-_deforestation.pdf
2	25-Jan-2024	Automatic Lexer Generation	ct_lecture_4_-_automatic_lexer_generation.pdf

CT Schedule in Drupal

D) Courses with a mixed structure (e.g. by schedule, activities and weeks):

- [ANLP](#); [CGGS](#); [IQPS](#) (aka QPS-11); and [USEC](#)

USEC: Course Materials

Lecture Recordings

All lecture recordings should be accessed via [Learn](#); you will need to log in using your EASE account. (Learn provides you with access to any lecture recordings available for this course. You will need to select the "lecture recording" link once, before you can access any direct links to a lecture recording.)

Lecture Schedule

Introduction

In this theme, we will first give an overview on the course structure and introduce basic concepts in usable security and privacy. Then, we will discuss user authentication, a common security application, in the context of USEC.

- **Week 1**
 - [L.1] Introduction to Usable Security and Privacy
 - [L.2] Usable Security and Privacy Thinking and Threat Modeling
- **Week 2**
 - [L.3] User Authentication (Overview and Password)
 - [L.4] User Authentication (Biometrics)

Study Method and Analysis

Now we will introduce how to conduct (user) studies for USEC. We will also talk about how to formulate USEC research.

- **Week 3**
 - [L.5] Study Method Overview
 - [L.6] Think About Study
- **Week 4**
 - [L.7] Survey and Analysis
 - [L.8] Research Framework and Thinking

Technology and Applications

USEC Course Structure – Weekly View

USEC: Lecture 1: Introduction to Usable Security and Privacy

Lecture Slides

See attached file

Materials

- **Chapter 1** - Garfinkel, Simson, and Heather Richter Lipford. *Usable Security: History, Themes, and Challenges*. Cham: Morgan & Claypool Publishers, 2014. Print.

Further Videos:

- Stanford Seminar - Conducting Usable Privacy and Security Studies: It's Complicated by Lorie Faith Cranor
- HCI: Who are the users
- Security: CIA - Definitions

Further Reading:

- Hoyle, Roberto, et al. "Was my message read? privacy and signaling on Facebook messenger." *Proceedings of the 2017 CHI Conference on Human Factors in Computing Systems*. 2017.

Take-home

- Microsoft 365 Safe Links
- (Blog) BBC News - WhatsApp and other messaging apps oppose 'surveillance'

Files

[lecture-1introduction-usable-security-and-privacy.pdf](#)

License: All rights reserved The University of Edinburgh

USEC: HCI Videos Up USEC: Lecture 2: Usable Security and Privacy Thinking & Threat Modeling

USEC Course Structure – Lecture View

Further Information

When creating the course in Drupal, ILTS will provide support and guidance for you to choose a suitable structure for your

course. This agreed structure will then make it easier for you to build your content and populate your course in time for Welcome Week.

If you'd like to discuss the options and contact ILTS then please visit the [support page](#). We look forward to working with you.

Copyrighted material in teaching

It is vital that any third-party content you use in your teaching materials is cleared for copyright. This includes readings that you might set your students, images in your slides, or videos you share with them.

For course materials published on Drupal, the Course Organiser must ensure that all material posted on their course pages is copyright compliant.

Take a few minutes to read through this fantastic (and brief) summary from the University's Open Educational Resources team about [Copyright in Teaching](#) and the three sub-pages detailing more about using [book journals and texts](#), [videos, broadcasts and sounds](#), and [images](#). (If you need some background, check out [What Is Copyright?](#)) The University's Open Educational Resources team run workshops on these topics, which you may be interested in attending; you can find more information about them [here](#).

Readings

You should use the Library's Resource List service for any essential / suggested readings. If you do not currently use

this service, please familiarise yourself with it at your earliest convenience. It offers a lot of flexibility in terms of structure and layout to suit your course design. More information can be found on [our blog post about Resource Lists](#).

Broadcast recordings and images

Some materials (often images or videos) are published under Creative Commons licenses, public domain, or other copyright cleared conditions and these may be available for you to use. However, ensure you that you check all the policies for the relevant license before you use them. If you are new to looking for images or other media you can use, [Creative Commons](#) is a great place to start. They provide great explanations, instructions on how to [attribute](#) what you use, and [a search engine](#), which searches across a whole range of other platforms.

Below are a couple places you might be able to source materials to use in your teaching:

- Are there any TV or radio programmes you want to share with your students? Check out [Box of Broadcasts](#), which provides recordings you can share with your students (and unlike, say, BBC iPlayer videos, these won't get deleted after a set time period!). This is service that the UoE subscribes to and which all students and staff can access.
 - The University's [Image Databases](#) list is a great place to find other useful resources, some of which you will have access to only through your UoE account and others, such as Pixabay, Unsplash, and Creative Commons, anyone in the world can access.
-

Supporting Open Education and Open Knowledge at the University of Edinburgh

Join an informal lunchtime webinar on **Tuesday 5 March, 12.00-13.00** as we share approaches to supporting Open Education and Open Knowledge at the University of Edinburgh.

Come and join Lorna M. Campbell (OER Service), Stuart Nicol (Education Design and Engagement), Ewan McAndrew (Wikimedian in Residence), and Charlie Farley (OER Service) to talk about supporting open education through digital skills development, playful approaches to copyright literacy, embedding Wikipedia in the curriculum, and open approaches to MOOCs and distance learning at scale. Open to all.

[Booking and further information.](#)