1 - Outline how the course works

Lesson 1 - Outline how the course works

Do Now

Do Now : Think of one interesting Cyber Security thing from the last week?

From a module / lesson or the news.

CyberEPQ by CIISec

"The CyberEPQ is the UK's first and only Extended Project Qualification (EPQ) in Cyber Security. This unique Cyber Security qualification has been developed by a consortium of education and Cyber Security partners to help provide a starting point for anyone considering a career in Cyber Security; to go to university, start an apprenticeship or change career." ([The CyberEPQ](#))

CIISec

The Chartered Institute of Information Security (CIISec) was the first cyber and information security institution to be granted Royal Charter status and is dedicated to continuously raising standards in the profession. CIISec provides a universally accepted focal point for the cyber and information security profession. It is an independent not-for-profit body governed by its members. It is the natural home for the cyber professional community at every career stage, representing over 35,000 individuals. This is achieved through having programmes that support Development, Recognition and Success.

N.B. This is using Obisidian's Web Clippings feature.

Extended Project Qualification

The [Level 3 Extended Project](#) is a free-standing qualification that can be taken alongside other Level 3 studies.

The City & Guilds Extended Project qualification carries up to 28 UCAS points that can be used towards a points offer from a university.

Grade	A*	A	B	C	D	E
UCAS	28	24	20	16	12	8

What will I have to do

What will I have to do?

An investigation into a cyber security related topic of your choice.

Outputs :

- Production Log / forms for all the stages of the project
- Gantt Chart / Planning documentation
- A list of the sources you looked at what you used and why (Evaluation Table of Resources)
- 5000-word essay
- Filmed Presentation

The Stages

The Stages

- **Online Modules** (& journals)
- Initial idea brainstorming & research
- Production Log Stages

- Record of Initial Planning - An idea & enough research to check feasibility (November)
  - Project Proposal - guidance and meetings - Question & plan (December)
  - Planning Review (January)
  - Mid-Project Review (February)
  - End of Project Review, Summary and Reflection (March)
- Presentation (March)
- Essay & Full Project Hand in (March)

Research & Planning

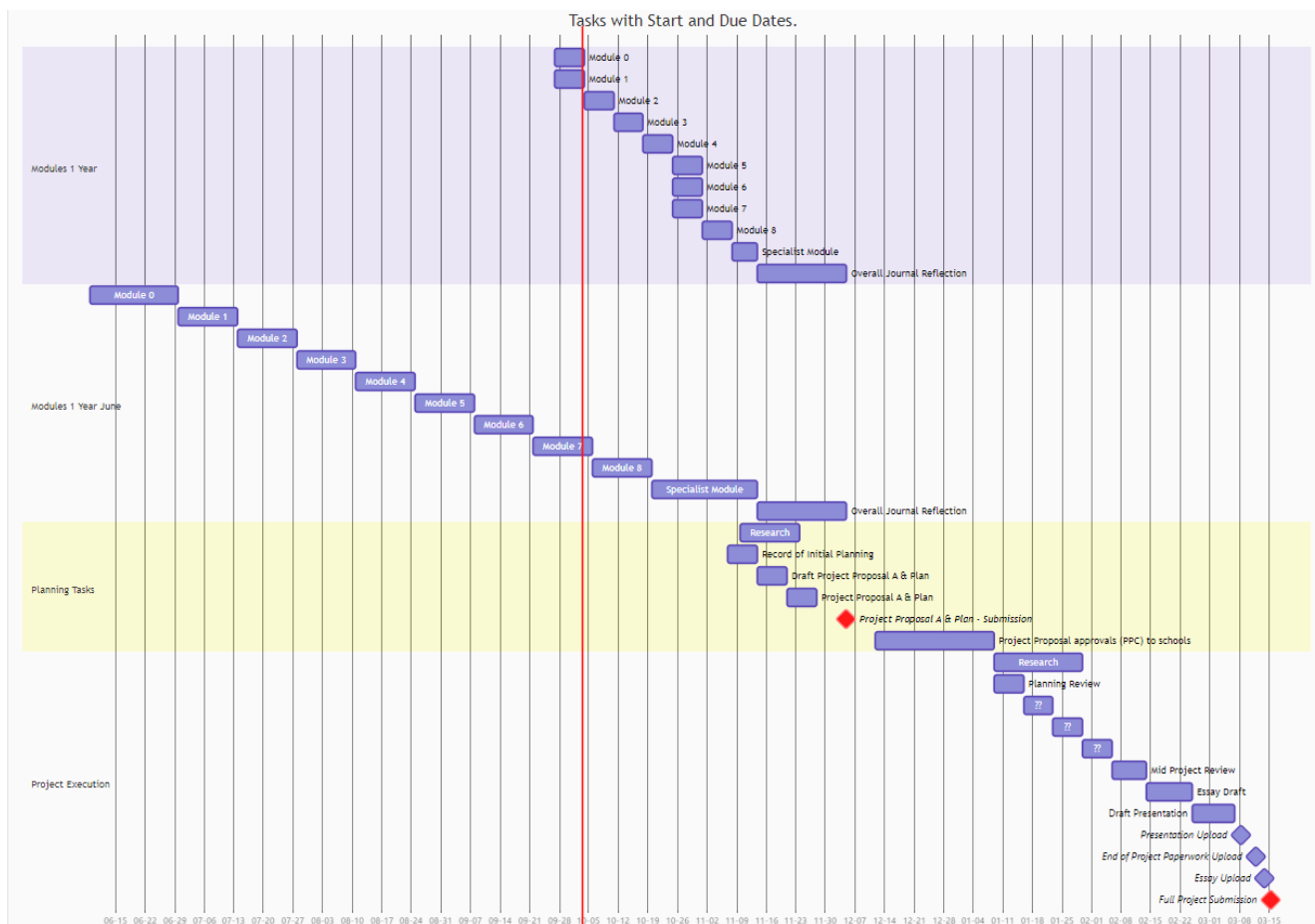A lot of what you will be doing is:

Research

- Read stuff, record what you found and then use it referencing it properly so readers know where the idea came from.

Planning

- Write about what you are going to do and when
- Recording your progress and changes that are made

So whilst you are doing the modules the lessons will be about Research and Planning and different software & techniques to use.

Tasks with Start and Due Dates.

Current Focus - Online Modules

Current Focus - Online Modules

- Make sure you are signed up properly (can you access Module 2?)
- Do your modules (1-8)
    - Journal Entry for each Module
- June Starters - one each fortnight will get you to the end in time
- September Starters - roughly one module a week will do
- The Teams & Class Charts deadlines for each module will be based on the September start.

Bad News

- All my deadlines (including those for Modules) will be in Class Charts & Teams.
- CIISec Manage the course and their deadlines get tight towards the end & I usually have marking / feedback to do before their deadline.
- We will start with standard OLP 6th Form "Missed Deadlines Policy" in Computing.
    - A Class Charts "Missed Deadline" will be marked 7 days after my deadline

- But this will shorten to 1 day towards the end of the course.
- You are committed to 4 hours a week (inc. 1 hour with me)
- Dropping out of the course does cost money

The use of AI within the CyberEPQ

The CyberEPQ is an independent task and work you produce from it must be your own. Students who misuse AI such that the work they submit for assessment is not their own will have committed malpractice, in accordance with the JCQ regulations. Please see the JCQ regulations below

JCQ Regulations

Get On With It

Upcoming Tasks

- Modules: Specialist Module 7 days 📅 2025-11-14
- Modules June Start: Specialist Module 14 days 📅 2025-11-14
- Planning Tasks: Record of Initial Planning 7 days ⏳ 2025-11-15 📅 2025-11-21

Plenary

What is your next action to do at home?