Professional and Legal Issues
Module Overview

2010-11
INFO2009 (Professional and Legal Issues)
What shall we cover today?

- How is the course organised?
- How will the lectures be conducted?
- What courseworks will I have to complete?
- What work am I expected to do?
  - How much?
  - What sort of activities?
Plan for today

➡ Introduction
  ➡ What are professional and legal issues?

➡ INFO2009 Approach
  ➡ Module structure
  ➡ Working principles
  ➡ Working methods

➡ Your group
  ➡ Who are you?
  ➡ Your task for this week
High Level Objectives

→ To produce the best informed most widely educated CS and IT graduates in the country!

→ To help you learn how to argue and express yourself with informed insight on current professional and legal issues

→ To help you better understand how you address ‘fuzzy’ tasks which complement your technical skills

→ Make it a worthwhile use of your time (for you and me!)
How do we do it?
Activity 1a

What are professional and legal issues?

Think, pair, share (1,2,4)

→ Consider the question
  → What are professional and legal issues?

→ What topics do you think we will cover?
→ Write your list clearly on a piece of paper
→ Some of you will be asked to come and show them to the class
professional and legal issues might include

data protection
intellectual property
creative commons
e-commerce
employment rights
code of conduct
professionalism
open data
open source
digital future
environment
freedom of information
freedom
child protection
digital rights
security
defamation
accessibility
employment rights
discrimination
equality
globalisation
child protection
outsource
e-government
digital futures
security
defamation
accessibility
employment rights
discrimination
equality
globalisation
censorship
academic ethics
academic
outsourcing
professional bodies
localisation
professional bodies
social enterprises
digital
digital rights management
plain english
inclusivity
plain
english
e-government
digital
health and safety
free speech
health
hacking
responsible
surveillance
responsibility
surveillance
responsible

October 2010, Week 1
INFO2009 Professional and Legal Issues
Activity 1b

Using the handout, work in pairs

- Look at the topic areas
  (add any extra topics you can think of)

- Create a structure to organise the topic areas

- Identify containing categories and sort the topic areas into their appropriate categories

- You can do this as a list, venn diagram, mindmap or any other scheme you think works

- Which topics interest you the most (top three)?

- Are any topics particularly important?
INFO2009 Approach
Trying to balance the workload..
The module structure

- How we will run this module (and a bit more later)
- Identifying professional and legal issues
- The BCS/IET Curriculum
- Why are we studying professional and legal issues?
- Guest Speakers
- Assessments and Examination (and a bit more later)
- Feedback and Learning
Why do it this way?

Experience a realistic approach

- Find out, think about, re-present
- Work in groups
- Find your strengths
- Overcome your weaknesses
- Enjoy yourselves
Assessment activities

- Prepare an annotated bibliography 10%
- Produce and present a resource 45%
- Complete a stage test 20%
- Answer a case study 25%

See [https://secure.ecs.soton.ac.uk/module/1011/INFO2009/](https://secure.ecs.soton.ac.uk/module/1011/INFO2009/) for details
Assessment rationale

- Annotated bibliography
  - Focus, discover, refine understanding

- Produce and present a resource
  - Learn together, repurpose information

- Complete a stage test
  - Master the necessary details

- Answer a case study
  - Demonstrate understanding and ability to argue

See https://secure.ecs.soton.ac.uk/module/1011/INFO2009/for details
Assessment weighting

- Prepare an annotated bibliography 10%
- Produce and present a resource 45%
- Complete a stage test 20%
- Answer a case study 25%

See https://secure.ecs.soton.ac.uk/module/1011/INFO2009/ for details
Use the Module Pages

INFO2009: Professional & Legal Issues (2010-2011)

Overview  Resources  Student Wiki  Past Papers  Syllabus

Dr. Su A White  Professor R1 "Bob" Damper
Module Leader  Lecturer

* View notes pages

Professional and Legal Issues is about your life, the law and decisions of right and wrong which you may encounter when you work as a professional in computing and related IT roles.

It is relevant to your life today, more so if you already produce and sell code.

It’s about the ethical issues we face in everyday life and is designed to help you build upon your established personal skillset so that not only are you attractive to potential employers but that you are able to master professional skills and thinking maturity which you can use actively during your undergraduates careers.

This course aims to combine some lectures with practical in class activities and group working which will result in you producing a resource which would teach someone about one of the module topic areas.

It's an opportunity for you to be creative and have some fun at the same time as working on a module which helps make a useful contribution to your professional education as a part of your accredited degree.

Contents

- 1 Teaching
- 2 Courseworks
- 3 Exam
  - 3.1 Exam Structure

Teaching

The basic structure of this module is that it is taught using a double slot
Building your resource

Something to consider… what formats will you choose?

**Primary Resource**
- Online tutorial
- Case study
- Sock Puppet video
- Audio Podcast
- Video Podcast
- Stop frame animation
- Lecture slides

**Supporting material**
- MCQs
- Wiki pages
- Web pages

++

October 2010, Week 1
INFO2009 Professional and Legal Issues
The (provisional) plan...

Week 1  5th October Overview and introduction - teaching & assessment. How we will run INFO2009 – saw, rid
Week 2  12th October 10.00am. Academic Integrity in and Ethical Context – saw
Independent Study Academic Integrity Tutorial
Week 3  19th October Preparing your annotated bibliography - saw
  Literature searching - Fiona Nicholls
Week 4  26th October Ethics in ECS - Lester Gilbert
Week 5  2nd November Security matters - David Argles
  CW1 handin :- Annotated Bibliography
Week 6  9th November 10.00am. Privacy, ownership and electronic communications – saw
Independent Study Group Assignment Planning
Week 7  16th November 9.00am. Group Assignment Surgery. 10.00am. The IT professional and the workplace - saw
Week 8  23rd November Workplace legislation, employee relations, health and safety at work, whistle-blowing - saw
Week 9  30th November IT and the law. Saw
Independent Study Preparing for the stage test
Week 10 7th December 10.00 am Accessibility and Equality Issues guest lecturer
Independent Study Poster Presentation, EdShare Deposit
  CW2 handin:-Group Poster
Week 11 14th December Group posters (poster exhibition sponsored by Credit Suisse) – saw, rid
*** Christmas vacation ***
Week 12 11th Jan Exam surgery - and online testing
  CW3 :- online test - time and location to be confirmed
This week’s task – wiki edit

→ Add your team’s details to the wiki – for example

Group 16: "Bobs' Finest"

Topic - Green ICT
Tutor - formerly Bob Damper

Leave the number part empty

<table>
<thead>
<tr>
<th>ECS user ID</th>
<th>First name(s)</th>
<th>Surname(s)</th>
<th>Tutor ECS ID</th>
</tr>
</thead>
<tbody>
<tr>
<td>cs16g08</td>
<td>Craig</td>
<td>Saunders</td>
<td>rid</td>
</tr>
<tr>
<td>ral1g08</td>
<td>Raluca</td>
<td>Laic</td>
<td>rid</td>
</tr>
<tr>
<td>pp4g08</td>
<td>Pratik</td>
<td>Patel</td>
<td>rid</td>
</tr>
<tr>
<td>ci5g08</td>
<td>Charalampos</td>
<td>Ignatiou</td>
<td>rid</td>
</tr>
</tbody>
</table>

https://secure.ecs.soton.ac.uk/module/1011/INFO2009/wiki
INFO2009

Contents [show]

Teaching

The teaching of this module INFO2009 is explained in detail on the module page [1]. The basic structure of this module is that it is taught using a double slot.

- A double lecture slot used for a mixture of process and content presentations
- On some weeks there will be a single lecture, with the other slot allocated for specific independent study

Courseworks

1) An individual activity prepare a short annotated bibliography of three resources which you would recommend as useful sources of information for any of the identified topic areas.

Detailed specification for this coursework will become available by week 3

Deadline for this coursework week 5

2) A group activity Each group to prepare a resource to teach one of the chosen topic areas. The group will present a poster/poster demo during a poster day. Each poster will explain the resource to the rest of the class.

Deadline for this coursework is currently week 10

There will be a stage test, a set of multiple choice question to check threshold knowledge of relevant legislation (45 mins) provisionally during week 12

Presentation Groups 2010-2011

Please complete this section with details of your group before the lecture in week 2

co-ordinate this within your tutor group

You can use the entries from last year as a template. Include user id, first name, surname, tutor id

do not add a group number. I will inform each group which number they have been allocated in due course.

Second Year direct Entry Students, or repeat students details below

https://secure.ecs.soton.ac.uk/module/1011/INFO2009/wiki

October 2010, Week 1 INFO2009 Professional and Legal Issues
Thank You :-) 

Over the next week

- Think about the topics
- Begin investigating your bibliography entries
- Put stuff on the wiki
  - Group Details

Next week’s lecture

- 10.00am
- Academic Integrity in an Ethical Context
- Independent Study – Academic Integrity Tutorial