Professional and Legal Issues
Academic Integrity in an Ethical Context

2012-13
INFO2009 (Professional and Legal Issues)

http://www.edshare.soton.ac.uk/6003/

Su White (saw)
Plan for today

» Independent Study
   » Academic integrity tutorial – W3

» Academic Integrity in an Ethical Context
   » Academic integrity in the bigger picture
   » Professional Integrity
Review: Assessments

- 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/1213/INFO2009/ for details
Review: task – wiki edit

→ You did it... mostly ;-)

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>ci5q08</td>
<td>Charalampos</td>
<td>Ignatiou</td>
<td>rid</td>
</tr>
</tbody>
</table>
Can you move them onto the sub page please!
Well done to the one set of folk who did!

Collaboration Groups - sign up by Friday week 1

2012-2013

Presentation Groups 2012-2013

joke'); UPDATE Marks SET percentage=100 WHERE name='joke'

Group 1
title: to be discussed now/agreed by W3 artefact/resource: to be agreed around W3

EdShare URI: to be created - W6 latest - you will create a container for your resource which you will populate as you progress

<table>
<thead>
<tr>
<th>ECS user ID</th>
<th>First name(s)</th>
<th>Last name</th>
<th>E-mail</th>
<th>EdShare URI</th>
</tr>
</thead>
<tbody>
<tr>
<td>aqb2g10</td>
<td>Alex</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>hcl3g11</td>
<td>Harry</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>l4de09</td>
<td>James</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>dd9q11</td>
<td>Dan</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>as28q11</td>
<td>Andrew</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Group 2
title: to be discussed now/agreed by W3 artefact/resource: to be agreed around W3

EdShare URI: to be created - W6 latest - you will create a container for your resource which you will populate as you progress

<table>
<thead>
<tr>
<th>ECS user ID</th>
<th>First name(s)</th>
<th>Last name</th>
<th>E-mail</th>
<th>EdShare URI</th>
</tr>
</thead>
</table>
What I really want 😊

INFO2009/Presentation Groups/2012-2013

Markus
Group 1

title: to be discussed now/agreed by W3 artefact/resource: to be agreed around W3

EdShare URI: to be created - W6 latest - you will create a content area for your resource which you will populate as you progress

<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>ah16g11</td>
<td>Alex</td>
<td>Hutson</td>
<td>mb8</td>
</tr>
<tr>
<td>jof1g11</td>
<td>Jack</td>
<td>Flann</td>
<td>mb8</td>
</tr>
<tr>
<td>twt1g11</td>
<td>Tobias</td>
<td>Terhoeven</td>
<td>mb8</td>
</tr>
<tr>
<td>jk6e11</td>
<td>Jiyun</td>
<td>Kim</td>
<td>mb8</td>
</tr>
</tbody>
</table>
What we got – mostly there

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.

<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>md15d09</td>
<td>Manol</td>
<td>Dimitrov</td>
<td>AFW</td>
</tr>
<tr>
<td>n49d09</td>
<td>Nicola</td>
<td>Asameah</td>
<td>AFW</td>
</tr>
<tr>
<td>ex8g09</td>
<td>Elizabeth</td>
<td>Kinnon</td>
<td>AFW</td>
</tr>
<tr>
<td>ts2a09</td>
<td>Thomas</td>
<td>Deamer</td>
<td>AFW</td>
</tr>
<tr>
<td>c33g08</td>
<td>Chengyen</td>
<td>Fu</td>
<td>AFW</td>
</tr>
</tbody>
</table>

<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>ch24a09</td>
<td>Rebecca</td>
<td>Brannum</td>
<td>E</td>
</tr>
<tr>
<td>ba21g09</td>
<td>Bahman</td>
<td>Acadi</td>
<td>E</td>
</tr>
<tr>
<td>eh8g09</td>
<td>Stephen</td>
<td>Biakely</td>
<td>E</td>
</tr>
<tr>
<td>gah14g09</td>
<td>Alexander</td>
<td>Hurel</td>
<td>E13</td>
</tr>
<tr>
<td>oybl1q09</td>
<td>Oguz</td>
<td>Babacoglu</td>
<td>E13</td>
</tr>
</tbody>
</table>

<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>d111g09</td>
<td>Dominic</td>
<td>McGill</td>
<td>G2</td>
</tr>
<tr>
<td>fl2g09</td>
<td>Fred</td>
<td>Lamazani</td>
<td>G2</td>
</tr>
<tr>
<td>ram11g09</td>
<td>Rebecca</td>
<td>Murrell</td>
<td>G3</td>
</tr>
<tr>
<td>ts11g09</td>
<td>Tomi</td>
<td>Salau</td>
<td>G3</td>
</tr>
<tr>
<td>mpw1g09</td>
<td>Michael</td>
<td>Watkins</td>
<td>G3</td>
</tr>
</tbody>
</table>
This week…

Independent Study

Academic Integrity and Assessment - How they are related?

This tutorial explains our expectations in ECS of your behaviour when completing assessed work such as projects, assignments and examinations. Our expectations are the same at every stage of your studies, whether you are an undergraduate or postgraduate student. The content has been designed to help you understand exactly what will be expected of you when you undertake assessed work.

Study the materials carefully and then complete the test questions which will help you assess your understanding. If you have difficulty understanding this material please discuss your problems with your tutor.

We expect all ECS students to work through these materials and successfully complete the test questions during your first semester of study in ECS at the University. You may find it useful to review the tutorial at crucial points in your progress - for example before you engage in a major research project or dissertation.

The Power of the Web

- Increased access to the Internet, use of the World Wide Web and search engines such as Google provides an unprecedented amount of information available “at your fingertips”
- This can help you when preparing assignments (e.g. design tasks, programming, reports, and projects)
- But with power comes responsibility
- And the increased need for academic integrity

Definitions (taken from the OED)

Academic

- Of or belonging to an academy or institution for higher learning; hence, collegiate, scholarly

Integrity

- Soundness of moral principle; the character of uncorrupted virtue, especially in relation to truth and fair dealing; uprightness, honesty, sincerity

This tutorial will explain the following:

http://www.ait.ecs.soton.ac.uk/

INFO2009 Professional and Legal Issues
You can expect to find some questions relating to independent study activities in the stage test.

Understanding of Academic integrity is something which is very easy to include in an online multiple choice question test.

INFO2009 Professional and Legal Issues
A Guide to Academic Integrity

How to develop your skills and avoid plagiarism

These interactive guides aim to help you gain a better understanding of academic integrity and develop your skills so that your assessed work does not accidentally plagiarise the work of others. We recommend that you view them in the order listed below.

Learner Ethics and Academic Integrity

Referencing Your Sources

When Does Helping Become Cheating?

Recording Your Contribution to Groupwork

Choices and Consequences - an interactive story

MIT provide excellent practical guidance on avoiding plagiarism; be sure to read their pages on quoting and paraphrasing.

On the other hand, if you’d rather watch a funny YouTube video about the perils of plagiarism, check out the truly excellent ‘A Plagiarism Adventure’ from the University of Bergen. It’s in Norwegian but has subtitles.

Please would you also spend a couple of minutes answering this brief anonymous online survey to help us evaluate and improve these guides. Thank you.

Return to Academic Skills homepage

All resources © 2005 University of Southampton
Look at the scenarios

Academic Integrity

Yes or No?

http://www.edshare.soton.ac.uk/3493/
Academic Integrity links

Academic Integrity

» Read the general guidance
  http://www.studyskills.soton.ac.uk/integrity/

» Work through the ECS academic integrity tutorial
  http://www.ait.ecs.soton.ac.uk/

» See the rules and regulations
  http://www.calendar.soton.ac.uk/sectionIV/academic-integrity-procedures.html

» They are also explained in the ECS student handbook
  https://secure.ecs.soton.ac.uk/ug/handbook/0809/SectionA07DM3.doc
AN ETHICAL CONTEXT

Academic integrity in the bigger picture
Professional Integrity
Codes of conduct
You discover a fellow student has been using rent a coder to solve programming assignments.

- What are their possible motivations?
- How would you describe this person's character?
- How would you describe this person's capabilities?
- What kind of employee do you think this person will be when they enter the professional workplace?
- What would or could you do? Does your group agree?
Rather fail with honour than succeed by fraud
There are many different types of potential dishonesty in the workplace.

In your groups (2/3) write a list (interim feedback/check options)

Rank the activities in order (least to most offensive)

What makes things appear least offensive?

What makes things appear most offensive?

Can you identify any flaws in this type of argument?
Where next?

We will return to personal ethics and the workplace later in the course

- when we look at workplace contexts
- Law which protects those who report crimes and misconduct (whistleblowing, industrial tribunals)
- Codes of conduct which guide workers (BCS, IET)
- Organisations which provide legal support for workers (trades unions)
Thank You :-)

Over the next week

- Think about
  - the topics which are within INFO2009
    - For your bibliography
    - For your group project

- Careers Fairs

- Internships and other vacation employment
Lecture Schedule

Week 1: 1/10/12  Introduction and Overview
- Lecture 1.1 How INFO2009 will be run (saw)
- Lecture 1.2 Coursework overview - planning and requirements (saw)

Week 2: 8/10/12  Approaches to Research
- Lecture 2.1 Annotated Bibliographies (rid)
- Lecture 2.2 Academic Integrity and Ethical dilemmas (includes class exercises)

Week 3: 15/10/12  Information Handling
- Lecture 3.1 Finding and identifying authoritative information resources (guest)
- Lecture 3.2 Private study. Lecturer will be available for surgery questions (saw)

Week 4: 22/10/12  Legal issues
- Lecture 4.1 Overview of legal issues
- Lecture 4.2 A legal perspective on disabilities and equality

Week 5: 29/10/12  Workplace Perspectives Group Task Requirements
- Lecture 5.1 Overview of workplace legislation. Professional Bodies and codes of practice
- Lecture 5.2 Panel: The ECS Graduate - early years in the workplace

Week 6: 5/11/12  CW 2 Group Progress Reports
- Lecture 6.1 Groups 1-13
- Lecture 6.2 Groups 14-26

Ex 7: 12/11/12  Privacy and Ownership
- Lecture 7.1 Privacy and Ownership (patents, copyright and DRM)
- Lecture 7.2 IT and the law - electronic communication

Ex 8: 19/11/12  CW 2: Group Progress Reports
- Lecture 8.1 groups 1-13
- Lecture 8.2 groups 14-26

Ex 9: 26/11/12  Data Protection
- Lecture 9.1 Data protection
- Lecture 9.2 Case study exercise: mistakes students made in past exam; poster pitch explanation

Ex 10: 3/12/12  CW2: Group Poster Pitch
- Lecture 10.1 groups 1-13
- Lecture 10.2 groups 14-26

Ex 11: 10/12/12  Security Matters: technical, legal and ethical perspectives
- Lecture 11.1 Security Matters: some technical perspectives and questions of ethics
- Lecture 11.2 Security Matters: some legal perspectives and ethical issues

Examination Saturday 15th December 2012 - Monday 7th January 2013 Prepare for open book exam

Ex 12 (aka 15!): 7/1/13  Pre-exam surgery discussion + computer based stage test to be scheduled during this week date tbc
- Lecture 12.1 Surgery discussion
- Lecture 12.2 Surgery discussion

Sem period: Open book exam EXAM: you can take prepared notes into this one hour exam
- IT exam in same format

Back to module page https://secure.ecs.soton.ac.uk/module/1213/INFO2009/