

Module Code  
Module Title  
Session  
Tutor

SY2S21  
Network admin and security  
Coursework  
Gaius Mulley

### **Resources to be used**

OHP, Acetates, Whiteboard, Pens, Computer with access to Python and an editor.

### **Session Outline**

As open and c/w sessions, but with exam technique **How to approach the paper**.

I will respond to problems from the students, with summary of theory and examples. The attached revision topic sheet will be used to identify areas. Exam paper from Summer 2004 and resit 2004 will be used to identify questions to work with.

After demonstrating Python scripting, the students will be encouraged to try questions(s) on their own (or in small groups).

### **Revision Pointers for Network Admin and Security coursework**

- Read the complete assignment description.
- Note which areas carry the marks, this is clearly identified in the marking scheme of the assignment. No extra marks are given for material presented which does not address these areas.
- Read the [encryption](http://www.amk.ca/python/writing/pycrypt) (<http://www.amk.ca/python/writing/pycrypt>) module which is cited in the coursework.
- Make notes on which features of this Python module might be useful during network administration.
- Remember that you will be marked on the *justification of topics* (40 marks) and *slides with examples* (60 marks).
- Make notes on which examples you are going to choose, choose those examples which are relevant to network administration.
- Make a list of topics (4 or 5) and then start top down producing 4 to 5 slides per topic concluding each topic with example code.