a) Students should complete the sign-up sheet for Advanced Physiology Projects and submit to the Course Co-ordinator via her pigeon-hole or the Physiology office by 5pm Friday in week 1.

b) Project allocations will be announced on WebCT in early week 2. It is YOUR responsibility to contact your mentor to arrange a meeting. You should arrange this as soon as possible once you know who you will be working with.

c) Subsequently you will be expected to meet approximately fortnightly with your mentor, with the onus being on you to arrange the time in advance.

d) Some mentors who work off-campus (e.g. Royal North Shore Hospital) may run sessions on a weekly basis, where all their students attend together. Students whose mentors are on campus may also have joint meetings.

e) Mentors who anticipate being away for a substantial part of the semester will find a deputy to meet with you, and will inform you in advance who this person is.

f) There will be a meeting with the course co-ordinator in around week 3-4 to answer any unresolved queries you may have regarding the course.

g) Mentors will provide appropriate references, such as recent reviews, which will enable you to begin researching the literature. At your subsequent meetings you can discuss your progress with your research and ask for guidance in finding further material and in referencing. A useful place for you to start your own literature searches is PubMed


h) You will find the Web documents on writing scientific essays helpful; these are also linked to notes from a Writing Tutorial.

i) The final essay should be 3000 words (+/- 10%) long and will be due at the end of semester (this word limit does not include the abstract, figure legends or reference list).

j) Your essays should be referenced in an appropriate manner for a scientific essay. Do NOT refer to the web address from which you download a paper as the source, these are not valid scientific references – you must refer to journal which published the article. Some dos and don’ts about correct citations in the text of your essay are provided at the end of this document as a guide. Your reference list should be at the end of your essay and take a format similar to the following examples.
Journal articles


Book


Chapter in a book


h) The reference manager program Endnote is available for students to download at http://itassist.usyd.edu.au/student/services/software/endnote.shtml

You do not have to use this program but it will make it easier for you to compile your references. It can also be used for any other written work which you produce.

The library also provides online and hands-on tutorials in how to use the program. You can find more information on this at http://www.library.usyd.edu.au/skills/endnote.html

Essay writing: plagiarism, correct citation and some hints.

• The University of Sydney defines plagiarism as:
  • "knowingly presenting another person's ideas, findings or written work as one’s own by copying them without due acknowledgment of the source ... at its worst, plagiarism is theft. Plagiarism may involve copying the work of another student, or it may involve paraphrasing or copying a published author's text or argument without giving a reference." (University of Sydney Policy Document, April 1995).
  • You should read the above paragraph carefully, and understand that the University penalties for plagiarism are justifiably severe. In this course you are asked to submit an essay, which is expected to be your own work, Group work which has been carried out and/or compiled with the help of others must be properly acknowledged on the front page of the report. For your essay
submission, you must sign the cover sheet declaration which states that it is entirely your own work.

- Remember that the person who suffers most from plagiarism is the plagiariser:
- If you are found out, you are liable to be expelled from the course, or from the University.
- If you escape detection, you still will suffer, because you will not have learned or produced anything new if you simply copy down what others have written.
- In the table below are some simple examples of mistakes which are made when first writing an essay based on original scientific papers. If your lecturer judges that your essay has not been properly referenced, you may be asked to resubmit.
- Make sure you understand the example D below: this is a common mistake. You should not adopt citations made by others, or include them in your reference list. This is called "secondary citation". You should only cite and include in your reference list those original papers which you have personally read. More details on the basics of citations and reference lists can be found in the Dept of Physiology Document "Essay writing and reference lists".

<table>
<thead>
<tr>
<th>Source document (Bloggs and Dingsbum, 1987)</th>
<th>Essay text</th>
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<tbody>
<tr>
<td>... with a melon. By contrast, the Cheshire cat is particularly well camouflaged in twilight conditions, and is practically invisible against dark foliage.</td>
<td>• A : Bloggs and Dingsbum (1987) state that the Cheshire cat is very difficult to see at dusk... (Good! the reference is properly acknowledged) • B : By contrast, the Cheshire cat, is particularly well camouflaged in twilight conditions, and is practically invisible against dark foliage (Bloggs and Dingsbum, 1987)BAD! the reference is cited, but the text is simply copied from the original. This is PLAGIARISM. Don't do it or you may face serious consequences! • C : By contrast, Bloggs and Dingsbum (1987) state that &quot;the Cheshire cat ... is practically invisible against dark foliage&quot;(GOOD! This is correctly cited. the text excerpt is enclosed in inverted commas and set off from the main body of text – though you shouldn't overdo this way of citing – the majority of the essay should be in YOUR OWN WORDS!!.)</td>
</tr>
<tr>
<td>.... Only 5 Cheshire cats were observed in the present study, although Keensight et al (1945) claim that these cats are the prevalent breed in this part of the country.</td>
<td>• D : The cheshire cat is very common in that part of the country (Keensight et al, 1945)(Almost certainly bad! You should never use &quot;secondary citations&quot; if you haven't read the paper cited, in this case the paper by Keensight et al.) • E : The Cheshire cat is very common in that part of the country (Keensight et al, 1945, cited by Bloggs and Dingsbum, 1987)(This is the correct way to make secondary citations. But you are much better off to go and find the original paper in the library. You will learn more, and you will impress your essay marker much more!)</td>
</tr>
</tbody>
</table>
Assessment Variation from Integrated Physiology

**Exemption** will be given from the Practical Report.

The **assessment** profile will be modified as follows:

Research essay worth **20%** replaces the Prac Report.

Advanced students are exempt from half (1.5 hours) of the tutorial to be held in week 10