Introduction to Computer Animation **Final Animation & Modelling Assessments**

Trimester 1 2014-15

Submission date (Assessments 3 & 4):

Friday 12th December 2014 by 23.59Hrs

THIS DOCUMENT CONSISTS OF FOUR PAGES

Assessment 3 – Modelling

This assessment carries a weighting of 15% of the overall module mark.

You should create a model of a small Air Ship, e.g. a lighter than air craft consisting of a gondola capable of carrying up to four passengers suspended under an ellipsoidal envelope containing a lighter-than-air gas (such as hydrogen or helium).

The model will be marked for modelling technique, texturing, and for aspects of good design.

The model should be named as follows for submission:

`yourLastName_yourFirstName_BannerID_model_A3.blend`

for example:

`bloggs_joe_B00123456_model_A3.blend`

If you need help, ask for it. If you have external textures (image files) on your model you should zip the textures up with the model before submission – naming the zipped file as per the .blend file (`bloggs_joe_B00123456_model_A3.zip`).

Submission will be via upload to Moodle by the date and time stated above.

SAVE YOUR WORK IN PROGRESS!

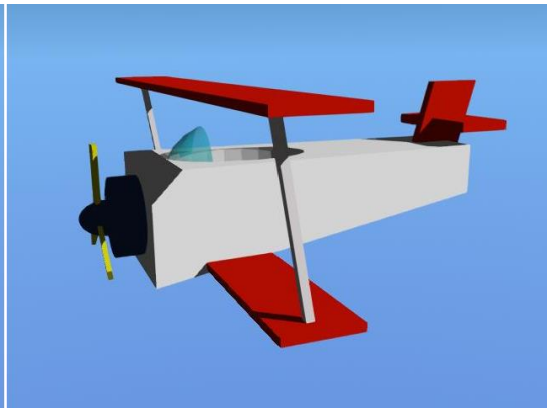
Crashed computers will not be accepted as an excuse for late submission of work!

The illustrations below show two models of varying complexity, and are a guide to how the marks will be applied. **Please note that these models are not the ones you are being asked to create!**

Model 1 would receive a mark of 11-13 out of 15. It displays a variety of modelling techniques, and is also textured using different coloured surfaces and images. More surface detail (e.g. engine exhausts or more complex textures) would improve the mark.

Model 2 would receive a mark of 6-7. This model utilises modelling techniques covered in the labs and has basic texturing of geometric primitives. The use of simple polygon/point manipulation would increase the marks to 8 or 9. Only for demonstration of modelling techniques over and above those carried out in the lab exercises will the student receive marks over 7.

Model 1



Model