Exam Report

Module Code/Title: PHYS1008/Physics of the Solar System

Module Leader: Caitriona Jackman

Feedback comments:

This module was examined in two parts.

The first part concerned Sections 1-4 of the course:

Overview of the Solar System

Planetary motion

The Sun

Origins and formation of the solar system

The second part concerned Sections 5-8 of the course:

Terrestrial Planets

Jovian Planets

Pluto

Origins II, Asteroids and comets

96 students took the course.

The course was examined by two equally weighted multiple choice exams. A negative marking algorithm was applied to the marks to dissuade students from random guessing. The average mark for the first quiz was 59.0%, while the average mark for the second quiz was 66.9. The overall average mark was 63.1%

These results confirm the feedback that I received from the module and indicate to me that students found the quiz 1 questions more difficult. These earlier parts of the course certainly contained more quantitative detail and there were a higher proportion of numerical questions on the first quiz.