

## Revised items in red

From: Dr Ian Bradley - Director for Teaching  
 To: All students registered for Part II 2<sup>nd</sup> year Physics modules  
 Copies to: Physics Teaching Staff, Mrs L Crook, Ms J Scott, Mrs K Deeming  
 Date: 14 April 2011  
 Reference: **Year 2 Summer Term 2011: Teaching, Revision and Examinations**

---

### Summer Term Teaching:

Modules 225 and 235 will run weeks 21-23 (wk 21: 28 March & wk 22/23 3 May - 13 May).

Modules 264 and 275 will run weeks 21-24 (wk 21: 28 March & wk 22/24 3 May - 20 May).

Module 255 will run weeks 21-25 (wk 21: 28 March & wk 22/25 3 May - 27 May).

The timetable for all these modules can be found on the Web at:

[http://www.lancs.ac.uk/depts/physics/wotsnew/student\\_news/Yr2-Summer.pdf](http://www.lancs.ac.uk/depts/physics/wotsnew/student_news/Yr2-Summer.pdf)

### Revision:

Most staff will be available during weeks 24 and 25 of the Summer Term to help with queries you may have over revision for your examinations. Please email staff to arrange an appointment if necessary. Details of lecturers can be found in the Physics Undergraduate Courses Handbook on the Web and room numbers in the Physics Foyer. The following members of staff have made specific arrangements (each session is one hour unless stated):

Mods	Lecturers	Day	Date	Time	Location
211	Dr J Gratus	Weds	25-May	10-12	Cavendish Cqm
213	Dr J McDonald	Weds	25-May	12pm	Cavendish Cqm
221	Dr E McCann	Mon	23-May	10am	Physics B502
223	Prof H Schomerus	Weds	01-Jun	12pm	Marcus Merriman LT
231	Prof M Kosch	Fri	27-May	10-12	Cavendish Cqm
233	Dr V Tsepelin	Tues	07-Jun	10am	Furness LT1
243	Prof A Stefanovska	Fri	20-May	11am	Physics B2
244	Prof A Stefanovska	Fri	20-May	12pm	Physics B2
263	Dr M Hayne	Weds	01-Jun	10-12	BN SR26
265	Dr A Mazumdar	Thurs	02-Jun	2pm	NS SR1
268	Prof F Honary	Thurs	02-Jun	11am	BN SR5
273	Dr V Cheianov	Mon	23-May	3pm	NS SR2
274	Dr M Denton	Tues	17-May	2pm	BN SR4

Past examination papers from 2000-2010 can be found on the Web at:

<http://www.lancs.ac.uk/depts/physics/teaching/exams/index.htm>.

Mod	Title
211	Maths I
213	Maths II
221	Electromagnetism
223	Quantum Mechanics
225	Relativity
231	Waves & Optics
233	Thermal Properties of Matter
235	Nuclei & Particles
243	Essentials of Biomedical Physics
244	Physiological Monitoring
263	Astronomy
264	Astrophysics I
265	Cosmology I
266	Particle Acc & Detectors
268	Space Physics
273	Classical Mechanics
274	Classical Fields
275	Further Quantum Mechanics

## Examinations:

Second year exams take place in weeks 25 - 27 (26 May – 10 June) of the Summer Term and the final assessment will be completed at the end of the examination period.

In brief, each section in the examination paper will correspond to a module.

Physics modules 253-255 and 281 will be assessed purely by 100% coursework assessment. There will, therefore, be no examination paper covering these modules.

In all papers you will be required to answer the section corresponding to each module for which you are registered. Each section usually comprises one compulsory question and 1 or 2 optional questions to be chosen from 2 or 3 set questions respectively. Each section will be clearly identified by module number and by the title.

The time allocated and number of questions to be answered is indicated clearly in the examination papers after the title of each module. To give an indication of how much time should be spent on each question, marks are allocated at an overall average rate of 1 mark per minute of exam time.

The Rubric on the examination papers are as follows:

- *Candidates should answer all those sections identified with the modules for which they are registered.*
- *An indication of mark weighting is given by the numbers in square brackets following each part.*
- *Use a separate answer book for each section.*

An example of the time allocation and number of questions to be answered follows:

**Section A: Module 211: Maths I**  
*(The time allocated for this section is 90 minutes.  
 Candidates should answer question A1 and  
 TWO questions from questions A2 to A4.)*

**Please remember the time allocation and number of questions to be answered varies with each module.**

The Exam timetable is as follows:

Paper Name	Subject	Duration	Date & Time	Venue
PHYSICS PAPER 2.A	PHYS211 PHYS213	3 hrs	09:30 31/05/2011	Minor Hall
PHYSICS PAPER 2.B	PHYS221 PHYS223	3 hrs	09:30 06/06/2011	Minor Hall
PHYSICS PAPER 2.C	PHYS225 PHYS231	2 hrs	09:30 03/06/2011	George Fox Lecture Theatre 5/6
PHYSICS PAPER 2.D	PHYS233 PHYS235	2 hrs	09:30 10/06/2011	Great Hall
PHYSICS PAPER 2.E	PHYS263 PHYS264 PHYS265 PHYS266 PHYS268	3 hrs	09:30 08/06/2011	Great Hall
PHYSICS PAPER 2.F	PHYS273 PHYS274 PHYS275	3 hrs	09:30 26/05/2011	George Fox Lecture Theatres 2/3
PHYSICS PAPER 2.G	PHYS243 PHYS244	2 hrs	09:30 27/05/2011	County South Lecture Theatre