

MIMS PRACTICAL TIMETABLE 2011-12

Please note that the practicals and problem based learning sessions are a compulsory part of this course. It is MANDATORY that you sign in for each session and failure to do so could result in you failing the course

The MIMS practical course has several types of component, as described in the Introduction to this handbook. During the year there will be 3 laboratory-based practicals, 3 discussion sessions linked to the practicals, 2 problem-based-learning exercises (PBL), and 1 computer-based exercise. These various components are all held in the Part I Teaching Facility of the Biochemistry Department Hopkins Building on the Downing Site. The overall scheme is as follows:

Michaelmas Term	Problem-based learning 1 Practical 1 and associated discussion session	A topic related to the Michaelmas Term lectures Proteins in biochemistry and medicine
Lent Term	Problem-based learning 2 Practical 2 and associated discussion session	A topic related to the Lent Term lectures Mitochondria and metabolism
Easter Term	Practical 3 and associated discussion session Computer-based exercise	DNA analysis: PCR and restriction mapping Bioinformatics

To get to the Part I Teaching Facility of the Biochemistry building, go into the Downing Site by the vehicle entrance in Tennis Court Road (the courts have long vanished sadly), opposite Pembroke College. Turn right before the parking barrier, following the road, and then bear to the left walking parallel to the stem of the T-shaped Biochemistry building (1960s pebble-dash cladding) which will lie to your right. You will see a door at the end of the building with a sign identifying the Department of Biochemistry. Once inside, there are steps down to the laboratory and steps up to the Teaching Rooms and Computer Room. Your first sessions (Problem-based learning) will take place in one of the two Teaching Rooms, depending which SET (see below) you have been assigned to. Please note that the Teaching Facility cannot be reached from the main entrance to the building in Tennis Court Road.

Before your first laboratory-based practical session you **MUST** read the pages about SAFETY at the start of the Handbook. The last of those pages is a form that you MUST sign, and will be collected from you during the session. You must wear a laboratory coat at all practicals. You should also read the introductory material in the folder, and the pages that refer to the first practical.



STUDENT ALLOCATION TO PRACTICAL SESSIONS

You will have been notified of the SET to which you assigned for practical sessions. These SETS are designated M1-M18 for medics and V1-V4 for vets. The SETS are combined into GROUPS and allocated to the components of the MIMS practical course as shown in the tables for each term set out below.

Note on times and venues

All laboratory-based practicals are 10-12 and 2-4. All members of a GROUP attend the same session.

All Discussions are 10-12, held in the laboratory. All members of a GROUP attend the same session.

PBL sessions (MT and LT) are 2-4 from Monday - Thursday **but are 10-12 on Friday**. Each Group is halved in size to its component SETS for the PBL sessions, which are held in parallel in adjacent Teaching Rooms (TR1 and TR2).

The computer-based sessions are held in the Bioinformatics teaching room in the Department of Genetics (ground floor room, G11). Students are assigned by SET to a morning (10-12) or afternoon (2-4) session.

**DO NOT FORGET TO SIGN IN
FOR THESE SESSIONS**

MIMS Practicals - Michaelmas Term 2011

GROUP	PBL1 launch Venue = Teaching Rooms (TR1, TR2)	Practical 1 Venue = Lab 10-12 & 2-4	PBL1 report Venue = Teaching Rooms (TR1, TR2)	Discussion 1 Venue = Lab 10-12
Group A = Set M1 + Set M2	M1 Mon 24 Oct. 2-4 in TR1 M2 Mon 24 Oct. 2-4 in TR2	Mon 31 Oct.	M1 Mon 7 Nov. 2-4 in TR1 M2 Mon 7 Nov. 2-4 in TR2	Mon 14 Nov.
Group B = Set M3 + Set M4	M3 Tue 25 Oct. 2-4 in TR1 M4 Tue 25 Oct. 2-4 in TR2	Tue 1 Nov.	M3 Tue 8 Nov. 2-4 in TR1 M4 Tue 8 Nov. 2-4 in TR2	Tue 15 Nov.
Group C = Set V1 + Set V2	V1 Wed 26 Oct. 2-4 in TR1 V2 Wed 26 Oct. 2-4 in TR2	Wed 2 Nov.	V1 Wed 9 Nov. 2-4 in TR1 V2 Wed 9 Nov. 2-4 in TR2	Wed 16 Nov.
Group D = Set M5 + Set M6	M5 Thu 27 Oct. 2-4 in TR1 M6 Thu 27 Oct. 2-4 in TR2	Thu 3 Nov.	M5 Thu 10 Nov. 2-4 in TR1 M6 Thu 10 Nov. 2-4 in TR2	Thu 17 Nov.
Group E = Set M7 + Set M8 + Set M9 + Set M10	M7 & M8 Fri 28 Oct. 10-12 in TR1 M9 & M10 Fri 28 Oct. 10-12 in TR2	Fri 4 Nov.	M7 & M8 Fri 11 Nov. 10-12 in TR1 M9 & M10 Fri 11 Nov. 10-12 in TR2	Fri 18 Nov.
Group F = Set M13 + Set M14	M13 Mon 17 Oct. 2-4 in TR1 M14 Mon 17 Oct. 2-4 in TR2	Mon 24 Oct.	M13 Mon 31 Oct.. 2-4 in TR1 M14 Mon 31 Oct. 2-4 in TR2	Mon 7 Nov.
Group G = Set M15 + Set M16	M15 Tue 18 Oct. 2-4 in TR1 M16 Tue 18 Oct. 2-4 in TR2	Tue 25 Oct.	M15 Tue 1 Nov. 2-4 in TR1 M16 Tue 1 Nov. 2-4 in TR2	Tue 8 Nov.
Group H = Set V3 + Set V4	V3 Wed 19 Oct. 2-4 in TR1 V4 Wed 19 Oct. 2-4 in TR2	Wed 26 Oct.	V3 Wed 2 Nov. 2-4 in TR1 V4 Wed 2 Nov. 2-4 in TR2	Wed 9 Nov.
Group I = Set M17 + Set M18	M17 Thu 20 Oct. 2-4 in TR1 M18 Thu 20 Oct. 2-4 in TR2	Thu 27 Oct.	M17 Thu 3 Nov. 2-4 in TR1 M18 Thu 3 Nov. 2-4 in TR2	Thu 10 Nov.
Group J = Set M11 + Set M12	M11 Fri 21 Oct. 10-12 in TR1 M12 Fri 21 Oct. 10-12 in TR2	Fri 28 Oct.	M11 Fri 4 Nov. 10-12 in TR1 M12 Fri 4 Nov. 10-12 in TR2	Fri 11 Nov.

MIMS Practicals - Lent Term 2012

Set composition of groups	PBL 2 launch Venue = Teaching Rooms (TR1, TR2)	Practical 2 Venue = Lab 10-12 & 2-4	PBL2 report Venue = Teaching Rooms (TR1, TR2)	Discussion 2 Venue = Lab 10-12
Group A = Set M1 + Set M2	M1 Mon 23 Jan. 2-4 TR1 M2 Mon 23 Jan. 2-4 TR2	Mon 30 Jan.	M1 Mon 6 Feb. 2-4 TR1 M2 Mon 6 Feb. 2-4 TR2	Mon 13 Feb.
Group B = Set M3 + Set M4	M3 Tue 24 Jan. 2-4 TR1 M4 Tue 24 Jan. 2-4 TR2	Tue 31 Jan.	M3 Tue 7 Feb. 2-4 TR1 M4 Tue 7 Feb. 2-4 TR2	Tue 14 Feb.
Group C = Set V1 + Set V2	V1 Wed 25 Jan. 2-4 TR1 V2 Wed 25 Jan. 2-4 TR2	Wed 1 Feb.	V1 Wed 8 Feb. 2-4 TR1 V2 Wed 8 Feb. 2-4 TR2	Wed 15 Feb.
Group D = Set M5 + Set M6	M5 Thu 26 Jan. 2-4 TR1 M6 Thu 26 Jan. 2-4 TR2	Thu 2 Feb.	M5 Thu 9 Feb. 2-4 TR1 M6 Thu 9 Feb. 2-4 TR2	Thu 16 Feb.
Group E = Set M7 + Set M8 + Set M9 + Set M10	M7 & M8 Fri 27 Jan. 10-12 TR1 M9 & M10 Fri 27 Jan. 10-12 TR2	Fri 3 Feb.	M7 & M8 Fri 10 Feb. 10-12 TR1 M9 & M10 Fri 10 Feb. 10-12 TR2	Fri 17 Feb.
Group F = Set M13 + Set M14	M13 Mon 30 Jan. 2-4 TR1 M14 Mon 30 Jan. 2-4 TR2	Mon 6 Feb.	M13 Mon 13 Feb. 2-4 TR1 M14 Mon 13 Feb. 2-4 TR2	Mon 20 Feb.
Group G = Set M15 + Set M16	M15 Tue 31 Jan. 2-4 TR1 M16 Tue 31 Jan. 2-4 TR2	Tue 7 Feb.	M15 Tue 14 Feb. 2-4 TR1 M16 Tue 14 Feb. 2-4 TR2	Tue 21 Feb.
Group H = Set V3 + Set V4	V3 Wed 1 Feb. 2-4 TR1 V4 Wed 1 Feb. 2-4 TR2	Wed 8 Feb.	V3 Wed 15 Feb. 2-4 TR1 V4 Wed 15 Feb. 2-4 TR2	Wed 22 Feb.
Group I = Set M17 + Set M18	M17 Thu 2 Feb. 2-4 TR1 M18 Thu 2 Feb. 2-4 TR2	Thu 9 Feb.	M17 Thu 16 Feb. 2-4 TR1 M18 Thu 16 Feb. 2-4 TR2	Thu 23 Feb.
Group J = Set M11 + Set M12	M11 Fri 3 Feb. 10-12 TR1 M12 Fri 3 Feb. 10-12 TR2	Fri 10 Feb.	M11 Fri 17 Feb. 10-12 TR1 M12 Fri 17 Feb. 10-12 TR2	Fri 24 Feb.

MIMS Practicals - Easter Term 2012

IMPORTANT NOTE: For each student the **practical and corresponding discussion** are separated by 2 weeks and occur on the same week day. For the **computer-based exercise** the pattern is varied, and some students will have that on a different day from their other sessions. Please be alert to this.

Set composition of groups	Practical 3 Venue = Lab 10-12 & 2-4	Discus sion 3 Venue = Lab 10-12	Computer-based exercise. Venue = Bioinformatics room G12, Genetics Dept. 10-12 (first group of day) and 2-4 (second group of day).
Group A = Set M1 + Set M2	Mon 7 May	Mon 23 May	V1 Mon 14 May 10-12 M1 Mon 14 May 2-4
Group B = Set M3 + Set M4	Tue 9 May	Tue 24 May	M3 Tue 15 May 10-12 M2 Tue 15 May 2-4
Group C = Set V1 + Set V2	Wed 25 Apr.	Wed 11 May	V2 Wed 16 May 10-12 M4 Wed 16 May 2-4
Group D = Set M5 + Set M6	Thu 26 Apr.	Thu 12 May	M5 Thu 17 May 10-12 M9&M10 Thu 17 May 2-4
Group E = Set M7 + Set M8 + Set M9 + Set M10	Fri 27 Apr.	Fri 13 May	M6 Fri 18 May 10-12 M7&M8 Fri 18 May 2-4
Group F = Set M13 + Set M14	Mon 30 Apr.	Mon 16 May	M13 Mon 7 May 10-12 V3 Mon 7 May 2-4
Group G = Set M15 + Set M16	Tue 1 May	Tue 17 May	M15 Tue 8 May 10-12 M16 Tue 8 May 2-4
Group H = Set V3 + Set V4	Wed 2 May	Wed 18 May	V4 Wed 9 May 10-12 M11 Wed 9 May 2-4
Group I = Set M17 + Set M18	Thu 3 May	Thu 19 May	M17 Thu 10 May 10-12 M18 Thu 10 May 2-4
Group J = Set M11 + Set M12	Fri 4 May	Fri 20 May	M12 Fri 11 May 10-12 M14 Fri 11 May 2-4

Summary Timetable of Practicals MIMS 2011-12

WEEK	ACTIVITY	VEN	STAFF
MICHAELMAS TERM			
Mon 17 Oct. - Fri 21 Oct.	PBL1 Launch week 1 (Wed 19 Oct. Vets)	TR1 & TR2	Dr E. Bochukova (M, Tu, Th) Dr G. Yeo (M, F) Dr L. Tung (Tu, Th, F) Dr E. Raffan Dr A. Girousse
Mon 24 Oct. - Fri 28 Oct.	PBL1 Launch week 2 (Wed 26 Oct. Vets)	TR1 & TR2	Dr K. Kumareswaran (M) Dr P. Gulati (M) Dr R. W. Broadhurst (Tu, Th, F) Dr M. Evans (Tu, F) Dr E. Bochukova (Th) Dr E. Raffan Dr A. Girousse
	Practical 1 lab week 1	LAB	Dr A. P. Jackson
Mon 31 Oct. - Fri 4 Nov.	PBL1 Report week 1 (Wed 2 Nov. Vets)	TR1 & TR2	Dr E. Bochukova (M, Tu, Th) Dr G. Yeo (M, F) Dr L. Tung (Tu, Th, F) Dr E. Raffan Dr A. Girousse
	Practical 1 lab week 2	LAB	Dr M. Dyson
Mon 7 Nov. - Fri 11 Nov.	PBL1 Report week 2 (Wed 9 Nov. Vets)	TR1 & TR2	Dr K. Kumareswaran (M) Dr P. Gulati (M) Dr R. W. Broadhurst (Tu, Th, F) Dr M. Evans (Tu, F) Dr E. Bochukova (Th) Dr E. Raffan Dr A. Girousse
	Practical 1 discuss week 1	LAB	Dr A. P. Jackson
Mon 14 Nov. - Fri 18 Nov.	Practical 1 discuss week 2	LAB	Dr M. Dyson
LENT TERM			
Mon 23 Jan. - Fri 27 Jan.	PBL2 Launch week 1 (M, Tu, Th, F) (Wed 25 Jan. VETS)	TR1 TR2 TR1 TR2	Dr A. P. Jackson Prof N. J. Gay. Dr A. Vet Mr A. N. Other
Mon 30 Jan. - Fri 3 Feb.	PBL2 Launch week 2 (M, Tu, Th, F) (Wed 1 Feb. VETS)	TR1 TR2 TR1 TR2	Dr S. Imarisio Dr P. Oliver Dr A. Vet Mr A. N. Other
	Practical 2 lab week 1	LAB	Dr T. Monie



Mon 6 Feb.- Fri 10 Feb.	PBL2 Report week 1 (M, Tu, Th, F)	TR1 TR2	Dr A. P. Jackson Prof N. J. Gay
	(Wed 8 Feb. VETS)	TR1 TR2	Dr A. Vet Mr A. N. Other
	Practical 2 lab week 2	LAB	Dr G. C. Brown
Mon 13 Feb. - Fri 17 Feb.	PBL2 Report week 2 (M, Tu, Th, F)	TR1 TR2	Dr S. Imarisio Dr P. Oliver
	(Wed 15 Feb. VETS)	TR1 TR2	Dr A. Vet Mr A. N. Other
	Practical 2 discuss week 1	LAB	Dr T. Monie
Mon 20 Feb. - Fri 24 Feb.	Practical 2 discuss week 2	LAB	Dr G. C. Brown
EASTER TERM			
Wed 25 Apr. - Tue 1 May	Practical 3 lab week 1	LAB	Dr J. Mata
Wed 2 May - Tue 8 May	Practical 3 lab week 2	LAB	Dr K. Lilley
Wed 9 May- Tue 15 May	Practical 3 discuss week 1	LAB	Dr J. Mata
Wed 16 May -Tue 22 May	Practical 3 discuss week 2	LAB	Dr K. Lilley
Mon 7 May - Fri 11 May	Bioinformatics	GEN	Mr D. P. Judge
Mon 14 May - Fri 18 May	Bioinformatics	GEN	Mr D. P. Judge

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