

**Introduction to the BSc
("Final year")
2012-13**

Dr Mark Sullivan

BSc “FINAL YEAR” STUDENTS

- **MBBS students (Year 4)**
- **Biomedical Sciences students (Year 3)**
- **Pharmacology and Translational Medical Science students (Part A and Part B - Module 1 only) (Year 3)**
- **External medical students on Intercalated BSc (only year)**
- **Exchange TMDU (Tokyo Medical & Dental University) students (project)**

IS ANYONE EXEMPT FROM THE BSc?

- **Students enrolled in the Graduate Entry 4-year course (already have BSc)**
- **Students who transfer to Imperial after completing the first three years of the medical course at Oxford or Cambridge (Pre-clinical 'Oxbridge' course)**

UNDERGRADUATE MEDICAL COURSES WITH A MANDATORY BSc

- **IMPERIAL COLLEGE LONDON**
- **OXFORD**
- **CAMBRIDGE**
- **UNIVERSITY COLLEGE LONDON**
- **NOTTINGHAM**

BENEFITS OF THE BSc

- **Opportunity for in-depth study**
- **Development of independent learning skills**
- **Recognition that not all is black and white**
- **Development of critical analytical skills**
- **Insight into research methodology**
- **Project work with leading scientists and scientist/clinicians**
- **An ‘eye-opener’ for future career options**
- **Fun - a breathing space to be a real student**

AVAILABLE 2012-13 BSc COURSES

- Cardiovascular Sciences (CVS)
- Endocrinology
- Gastroenterology & Hepatology
- Global Health
- Haematology
- Immunity & Infection
- Management (taught by the Imperial Business School)
- Neuroscience & Mental Health
- Pharmacology
- Reproductive & Developmental Sciences
- Respiratory Science
- Surgery & Anaesthesia

BSc in MANAGEMENT - UNIQUE (IMPERIAL COLLEGE BUSINESS SCHOOL)

Programme Structure

Autumn Term

(Week 1 – Induction Week)

Weeks

2

6

7

11

Health Service Research	Business Strategy
Accounting	Organisational Behaviour & Human Resource Management
Information Systems Healthcare	

Spring Term

(Week 15 - Exam Week)

Weeks

16

20

21

25

Health Economics	Entrepreneurship
Project Management	Marketing
Managing Health Care Organisations	

Summer Term

(Week 30 – Exam Week)

Examinations
Group Project

MAP OF THE 2012-13 BSc

Part A

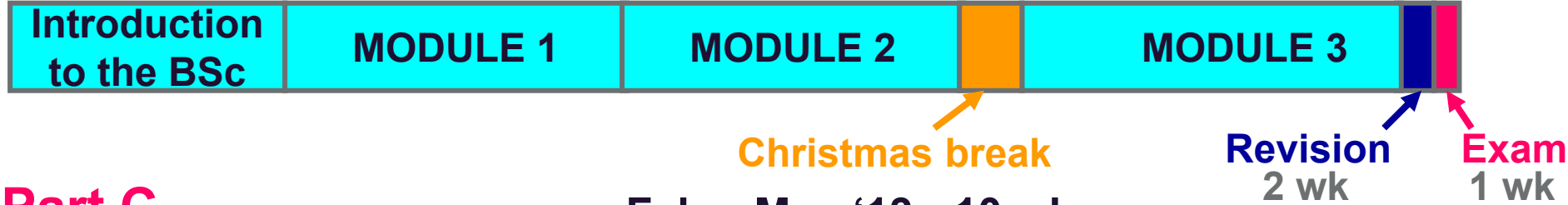
2 wk

(24 Sep – 5 Oct '12)



Part B

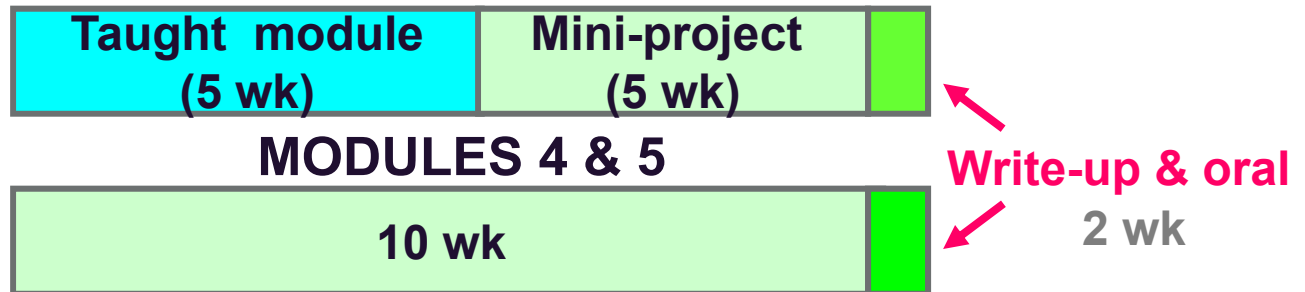
Oct '12 – Feb '13: 3 x 5 wk modules



Part C

Feb – May '13: 10 wk

Specialist course
or
BSc Project



PART A: Introduction to the BSc

24 Sep – 5 Oct 2012

- **BSc SPECIFIC**
- **SMALL GROUP TEACHING**
- **SOME GENERIC TEACHING**, i.e. essay and abstract writing, appraisal of papers, use of RefWorks, avoidance of plagiarism, etc.
- **MAY HAVE SOME SHARED TEACHING**

Part B: TAUGHT MODULES 1-3

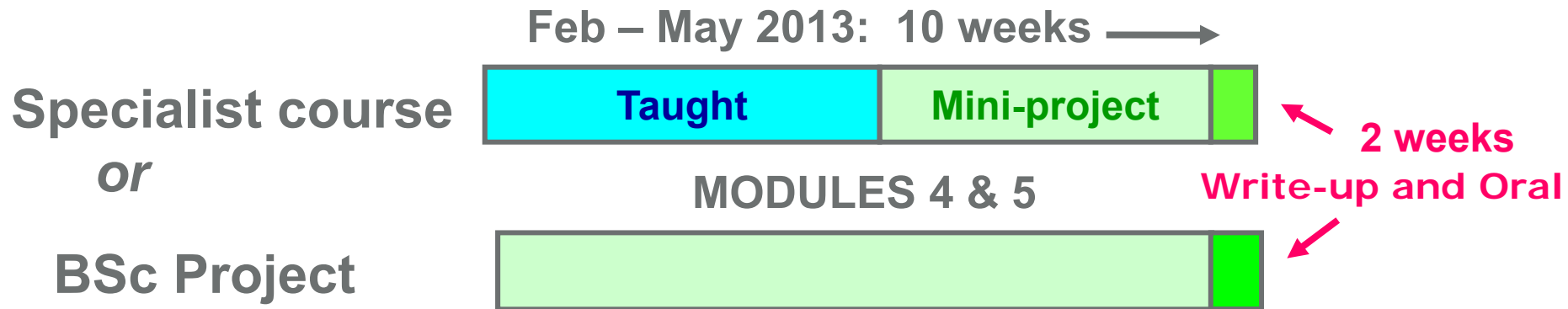
Oct 2012 – Feb 2013: 3 x 5 week modules →



Part B: TAUGHT MODULES 1-3

- **BSc COURSE –SPECIFIC**
- **EVIDENCE-BASED APPROACH**
- **CUTTING EDGE MATERIAL**
- **DEVELOPMENT OF GENERIC SKILLS**
- **SMALL GROUP TEACHING**
- **IN-COURSE ASSESSMENT**
- **WRITTEN EXAM – 3 EXAM PAPERS (FEBRUARY 2013)**
- **60% of overall marks for the “Final Year” BSc**

Part C: MODULES 4-5



40% of overall marks for the “Final Year” BSc

Part C: MODULES 4-5

OPTION 1: SPECIALIST COURSE

- **MEDICAL HUMANITIES**
- **HISTORY OF MEDICINE**
- **DEATH, AUTOPSY AND LAW**

OPPORTUNITY TO BROADEN THE SCOPE OF THE BSc TEACHING

(5 weeks)

MINI-PROJECT (5 weeks)

Specialist course leaders

Part C: MODULES 4-5

OPTION 2: BSc PROJECT (10 weeks)

3 TYPES

- LABORATORY PROJECT
- CLINICAL PROJECT
- SYSTEMATIC REVIEW

2 WEEKS FOR WRITE-UP AND ORAL PRESENTATION

PART C: PROJECT VS. SPECIALIST COURSE

- **These are equally weighted**
- **They are of equal academic merit**

ASSESSMENT OF THE BSc COURSE (MBBS)

PART A – MUST BE PASSED

PART B MARK (YEAR 4) CONTRIBUTING

57%

PART C MARK (YEAR 4) CONTRIBUTING

38%

AND

**YOUR YEAR 2 SCIENCE AND THE PATIENT
COURSE MARK CONTRIBUTING**

5%

100%

ASSESSMENT OF THE BSc COURSE (BMS/PTMS)

PART A – MUST BE PASSED

PART B MARK (YEAR 4) CONTRIBUTING

39%

PART C MARK (YEAR 4) CONTRIBUTING

26%

AND

YEAR 2 CONTRIBUTING

30%

YEAR 1 CONTRIBUTING

5%

100%

PART A: Introduction to the BSc ASSESSMENT

- **Part A mark does NOT contribute to BSc BUT:**
- **You must PASS ($\geq 40\%$) to progress to the rest of the BSc**
- **Assessment will include one piece of written work, its type at the discretion of the BSc**
- **Note that Part A material WILL BE EXAMINED in the Part B exams**
- **Coursework mark may be used to allocate you to a project in the BSc**

Part B: TAUGHT MODULES 1-3 ASSESSMENT

PART B ASSESSMENT PER MODULE:

- **2 IN-COURSE ASSIGNMENTS**
(2 x 15% = 30% OF MODULE MARK)

All coursework MUST be submitted

- **WRITTEN EXAM PAPER**
(70% OF MODULE MARK)

Part C: MODULES 4-5 ASSESSMENTS

ASSESSMENT OF SPECIALIST OPTIONS

Two in-course assignments (2 x 20% = 40% of Part C mark)

Write-up of Mini-project (30% of Part C mark)

Oral Presentation of Mini-project (20% of Part C mark)

Performance during the Mini-project (10% of Part C mark)

ASSESSMENT OF PROJECTS

Oral presentation (20% of Part C mark)

Write-up (70% of Part C mark)

Performance during the BSc project (10% of Part C mark)

COURSEWORK IN PARTS A, B AND C

**COURSEWORK THROUGHOUT THE BSc
WILL BE SUBMITTED ELECTRONICALLY
ONLY.**

BSc VIVAS

Vivas in all BSc courses (except Management) will be held on Wednesday 12 June 2013.

Students will be invited to viva on Friday the week before.

Vivas are not compulsory to attend but will be your last chance for an uplift of BSc mark.

BSc Prizes

- **Charles Power Prize - Best overall performance in BSc (1st) - £250**
- **Ester Seifert Prize - Best overall performance in BSc (2nd) - £100**
- **Waller Prize - Best overall performance in BSc (3rd) - £100**
- **Evelyn de Rothschild Prize - Best BSc Project (1st) - £250**
- **Hepburn Memorial Prize - Best BSc Project (2nd) - £100**
- **Sir William Broadbent Prize - Best BSc Project (3rd) - £100**
- **Individual Course Prizes and Specialist course Prizes (£100 each)**

CHOICE OF BSc COURSE AND PART C: 7 – 23 March 2012 (2 weeks)

- **Think carefully about which topics interest you and which parts of the course you have enjoyed most so far**
- **Talk to students in the years above you**
- **Read the guide to the BSc and Part C options in 2012-13 on the Year 3 Intranet**
- **Attend the BSc Science Fair and talk to the staff**
- **Contact the course directors if you have questions**

SUBMISSION OF BSc AND PART C CHOICES

- **Submit 5 BSc and 4 Part C choices in order of preference via the BSc and Part C online portals available through the Year 3 intranet**
- **The portals will open today, 7 March 2012**
- **Deadline for submission of BSc and Part C choices: Fri 23 March 2012**

SUBMISSION OF BSc CHOICES

Are some BSc courses more highly regarded than others?

No – what matters is the class of degree you obtain.

SUBMISSION OF BSc CHOICES

Will my BSc determine my future career?

It might do.

Equally, it might not.

ALLOCATION TO BSc [MBBS]

DONE BY 9 APRIL 2012 AND BASED ON:

Your 5 submitted choices of BSc courses

Your rank = [Year 1 mark + 2 x Year 2 mark]

Number of places on each of the BSc courses

You will be e-mailed your BSc allocation in the week beginning 9 April 2012.

BMS – independent places on the courses

BSc APPEAL

You can appeal against your BSc allocation if:

- You are unhappy with your original BSc allocation**

or

- You feel that you were mistaken in your original choice of BSc course**

HOW TO APPEAL YOUR BSc ALLOCATION

- **Apply after receipt of your BSc allocation**
- **Use the BSc Appeal form from the Year 3 teaching intranet**
- **Decision will be made after the Year 3 re-sits**
- **Decision will be based on academic criteria and availability of place on the desired BSc**

PART C ALLOCATION [MBBS]

BY 9 APRIL 2012 AND BASED ON:

Your 4 submitted Part C choices

Your rank = [Year 1 mark + 2 x Year 2 mark]

**Number of places on the Part C options
(Projects are not limited but specialist courses are)**

**You will be e-mailed your Part C allocation in the week
beginning 9 April 2012.**

BMS – independent system

HOW TO APPEAL YOUR PART C ALLOCATION

- **Apply by a deadline in October 2012, after the start of the BSc**
- **Use the Part C Appeal form from the Year 4 teaching intranet**
- **Decision will be made a week after the submission deadline for the appeals**
- **Decision will be based on academic criteria and availability of place on your desired Part C option (including BSc Project)**

INTERCALATED BSc (EXTERNAL COURSE)

CAN APPLY IN YEAR 3

- For BSc course not offered by the College
- To a Medical School of good standing
- After permission from the Head of Year 4 (BSc)
- Normally, you can seek permission by Jan/Feb of Year 3

INTERCALATED BSc (EXTERNAL COURSE)

ELIGIBILITY:

- **ABOVE AVERAGE ACADEMIC PERFORMANCE**
- **CLEAN STUDENT RECORD (no health issues that may affect performance in the external BSc)**
- **CLEAR JUSTIFICATION FOR CHOOSING THE EXTERNAL BSc COURSE**

INTERCALATED BSc (EXTERNAL COURSE)

You will NOT lose your place at Imperial if you are unsuccessful in your application for intercalated BSc.

Your intercalated BSc degree will not be awarded by Imperial but by the medical school where you undertook the BSc.

TMDU, JAPAN EXCHANGE PROGRAMME

2013 BSc PROJECT IN TOKYO (10 WEEKS)

- **APPLY IN YEAR 3 - via e-mail to the BSc Curriculum Administrator by 4 May 2012**
- **SELECTION CRITERIA:**
 - **PERFORMANCE IN PREVIOUS YEARS**
 - **STUDENT RECORD**
 - **INTERVIEW OF SHORT-LISTED CANDIDATES**

McGill, CANADA EXCHANGE PROGRAMME

BSc PROJECT IN CANADA (10 WEEKS)

ONLY FOR BSc in Neuroscience and Mental Health

•APPLY via e-mail to the BSc Curriculum Administrator by no later than end of September 2012

•SELECTION CRITERIA:

-PERFORMANCE IN PREVIOUS YEARS

-STUDENT RECORD

-INTERVIEW OF SHORT-LISTED CANDIDATES

MB/PhD (3 YEARS): after Year 4 (BSc)

Seek permission, usually from October of the BSc Year, to exit the MBBS course for 3 years from Dr Laki Buluwela, Faculty Academic Lead for Doctoral Programmes.

Eligibility criteria for the permission:

- Good 2i or 1st from the BSc**
- Clean Student Record**
- No more than 1 past exam re-sit**

INTRODUCTION TO THE BSc – 2012-13

QUESTIONS?

Please contact either

**Professor Mike Ferenczi, Head of Year 4 (BSc),
m.ferenczi@imperial.ac.uk**

or

**Dr Antony Aleksiev, BSc Curriculum Administrator
- Year 4, a.aleksiev@imperial.ac.uk**