

## GEM (graduate-entry medicine) Programme, University of Nottingham, UK

### Structure of programme (2003-6)

The overall structure comprised 18 months largely pre-clinical phase, followed by a 30 months full-time clinical phase. In the first phase, students take systems-based modules (6 in year 1, 3 in year 2) plus a personal & professional development module in each year. During the full-time clinical phase, students take clinical rotations in medicine & surgery plus modules in therapeutics and a community follow-up project (year 2), attachments in women's health, child health, psychiatry + health care of the elderly, ophthalmology, otorhinolaryngology, and dermatology, plus a student-selected module (year 3), and further rotations in medicine, surgery, general practice, rheumatology + neurology/rehabilitation + orthopaedics, plus a further student-selected module (year 4), concluding with an elective period and a preparation for house officer module.

	<b>September</b>	<b>December</b>	<b>April</b>	<b>August</b>
Year 1	1 wk Intro 13 weeks PBL + ECE + PPD	11 weeks PBL + ECE + PPD	12 weeks PBL + ECE + PPD	
Year 2	14 weeks PBL + ECE + PPD	7 weeks PBL+ECE+PPD	17 weeks Clinical practice	
Year 3	10 weeks Obs & Gynae	10 weeks Child Health	10 weeks Psych. + HCE	10 weeks SSM + Specials
Year 4	9 weeks Senior Med.	9 weeks Senior Surg.	9 weeks SSM + GP	9 weeks MDD
			9 weeks Elective	4 wks PHO

PBL - problem-based learning  
ECE - early clinical experience  
PPD - personal & professional development  
MDD - musculo-skeletal disorders & disability  
Obs & gynae - obstetrics & gynaecology  
Psych - psychiatry  
SSM - special study module (choice of options)  
PHO - preparation for house officer

### Admissions criteria & process (2003-6)

The admissions process for the Nottingham GEM programme comprised:-

1. Application via UCAS (Universities and Colleges Admissions Service)
2. Eligible with 1<sup>st</sup> or 2<sup>nd</sup> (upper or lower) Class Honours degree in any subject
3. Take GAMSAT (Graduate Australian Medical Schools Aptitude Test)
4. GAMSAT cut-off score set (highest overall GAMSAT: either arithmetic mean of Sections I, II & III; or weighted mean of Section I, II, and 2\* Section III score) – ranged 59-62 for 2003-6 entry cohorts
5. Attend structured interview assessing personal qualities (e.g. empathy, integrity, insight, communication skills) – interview performance graded A (outstanding) to E (unsuitable)
6. Places offered on basis of a) interview grade, and b) GAMSAT highest mean score within each interview grade.