FACULTY OF LIFE SCIENCES & MEDICINE
GKT SCHOOL OF MEDICAL EDUCATION

KING'S College LONDON

Healthcare Entry Medicine (HEM)

Graduate entry for healthcare professionals

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Medicine MBBS at GKT

Professor Nicki Cohen
Dean of Medical Education

GKT: Compassionate | Critical thinkers| Positive difference

Outline

- GKT Philosophy
- HEM – what is it?
- Admissions and finance considerations
- Programme design
- Placements and Projects
- The thriving HEM student
- Time for questions

GKT School of Medical Education

Our vision is to make the world a better place
A civic university in the heart of London to serve the world

Evolving role of doctors:

- Increasing clinical complexity
- Holism: mind and body
- Technological advances
- More informed and engaged patients
- Integrating health and social care teams

GKT shapes its graduates to be doctors who are compassionate, critical thinkers, making a positive difference across society.

GKT focus:

- Critical scientific thinkers
- Collaborative leaders and innovators
- Outstanding patient-centred clinicians
- Excellent team-players
- Educators and life-long learners
- Resilient and adaptable professionals
- Community
- Support
- Engagement

KING'S College LONDON

GKT priorities:

- Community
- Identity
- Support
- Engagement
- Excellent graduates
- Impact
- To make the world a better place

Entry Pathways

KING'S College LONDON

Medicine MBBS (A100)

- 5 years*
- 243 home students in cohort
- 84 overseas students
- A*AA

Extended Medical Degree Programme MBBS (A101)

- 6 years*
- 77 home students per year
- ABB
- You must have attended **only** non-selective state education since the age of 11. Full eligibility criteria on our website.

Graduate Entry Medicine London (A10

- 4 years
- 18 home students
- Minimum 2:1 in bioscience subject

Graduate Entry Medicine Portsmouth (A103)

- 67 home students per year
- Minimum 2:1 in bioscience subject

Healthcare Entry Medicine (A105)

- 4 years
- 10 students per year (↑ to 40)
- Previous healthcare degree (2:1+)
- 2 years FTE patient-facing Healthcare work

*add one more year to the course if undertaking optional (encouraged) intercalated degree

What is Healthcare Entry Medicine?

- **4-yr fast-track MBBS**
- Open to **registered healthcare professionals** with **≥ 2 yrs FTE clinical practice**
- **UK first bespoke** 4-year medical degree for HCPs
- Launch August 2026 - **10 students**
- August 2027- **10 students**
- August 2028- expansion to **40 students**

HEM vs GEM

Pharmacists, dentists and PAs may be eligible for either pathway

	GEM	HEM
Duration	4 years	4 years
Programme design	3 week primer then assimilate into yr2 of standard programme	4 week primer then bespoke design of first year, partial assimilation in 2nd year and full assimilation in final two years No APL option
Entry requirements	2:1+ degree in biosciences subject which includes Biology and Chemistry	**2:1+ degree in a healthcare profession AND working for 2 years FTE as a HCP**
	12.6 applicants per place 3.9 applicants per interview slot	Home students only
	UCAT	
	No specific A-level requirements	
	Once shortlisted for interview outcome based on Multiple Mini Interview performance	

University Clinical Aptitude Test (UCAT)

- Test window is currently open - closes in September (don't delay booking)
- Results provided immediately after test
- No pass/fail- we use different cut off and this changes year to year

Subtest	Questions	Subtest Time	Scoring
Verbal Reasoning	44	22 minutes	300-900
Decision Making	35	37 minutes	300-900
Quantitative Reasoning	36	26 minutes	300-900
Total Score			**900-2700**
Situational Judgement	69	26 minutes	Bands 1-4

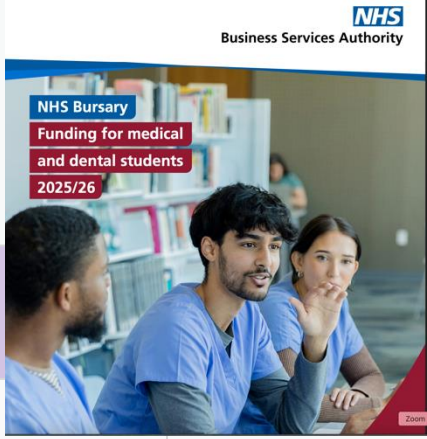
Interview process

- Multiple Mini Interviews (MMIs)
- Currently online
- Understanding & motivation for Medicine

Stations include

- Critical thinkers
- Potential to champion mental health
- Potential to lead and be a team-player
- Ability to provide ***care***

Finances graduate entry medicine

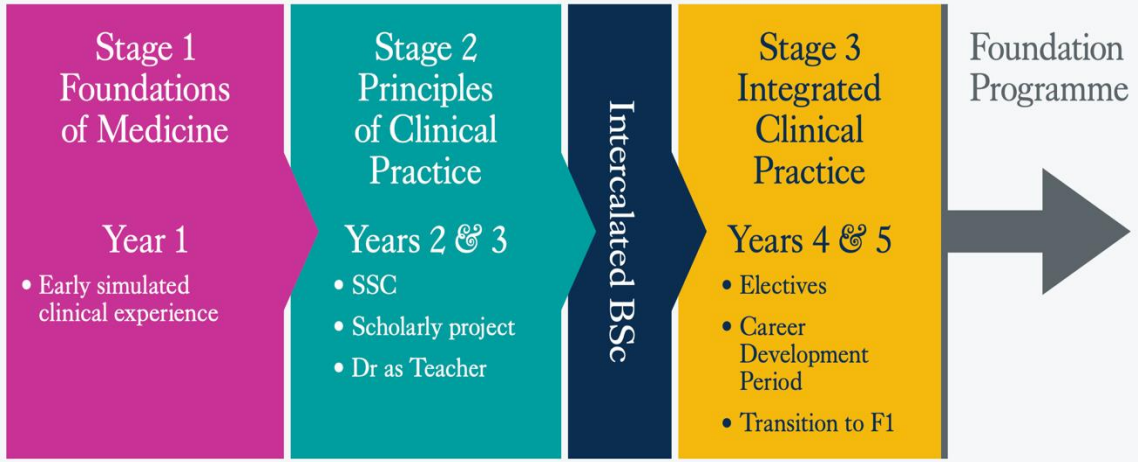


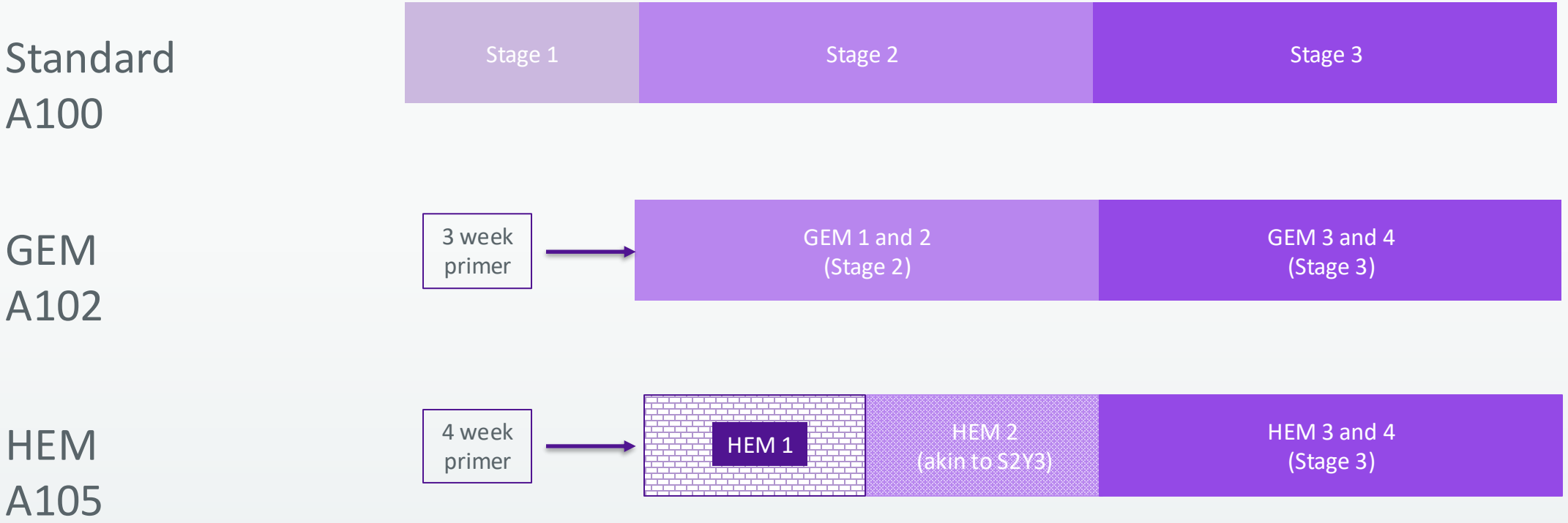
Year(s) of study	Tuition fees	Living costs
HEM 1 **SFE only**	-Student self-funds £3,465 -Student Finance England partial tuition fee loan £5,785	SFE maintenance loan (income assessed)
HEM 2 to 4 **NHS Student Bursaries and SFE**	-NHS partial tuition fee grant £3,715 -SFE partial tuition fee loan £5,535	-NHS non-income assessed grant £1,052 -NHS income assessed bursary -SFE non-income assessed reduced rate maintenance loan £2,670

- Dependants Allowance
- Parent Learning Allowance (PLA)
- Childcare Allowance (CCA)
- Travel and Dual Accommodation Expenses (TDAE)
- Disabled Students Allowance (DSA)
- Extra Weeks Allowance

**Please check NHSBSA and SFE for accurate and up to date details **

Programme Design

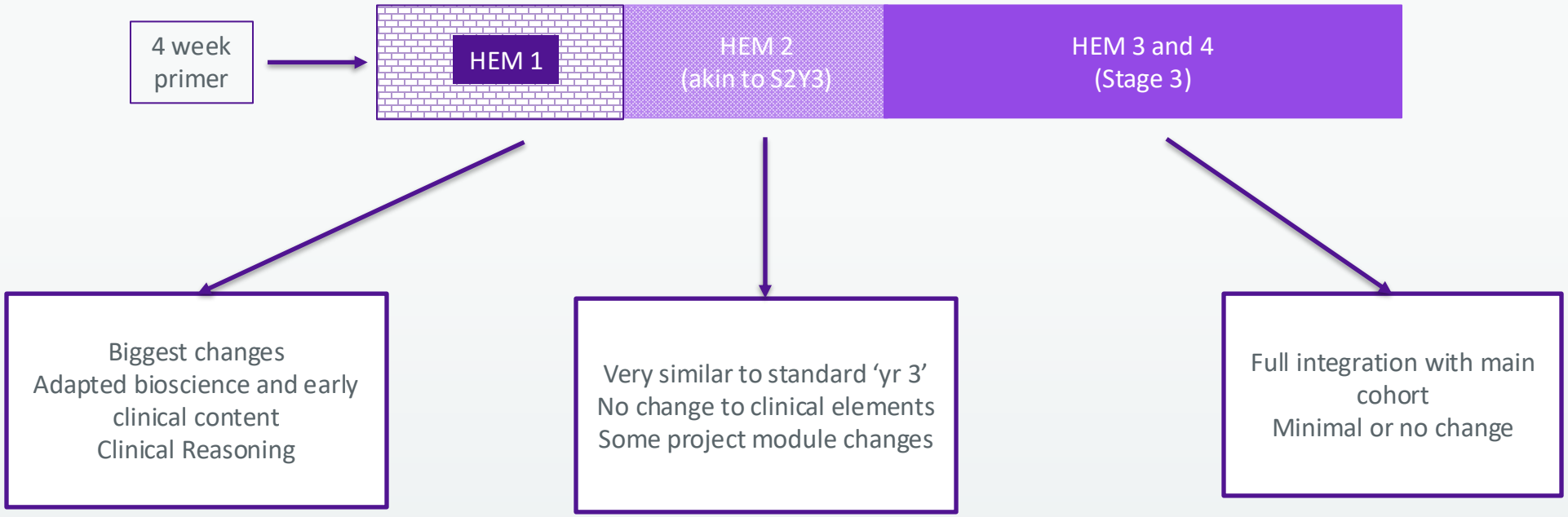




Programme Design

Bioscience:
- Foundations of Medical Science
- Physiology & Anatomy Systems
- Genes, Behaviour & Environment

- HEM 1- brings together foundational bioscience content and reduced early clinical content
- HEM 2- clinical placements as per rest of cohort- slightly different project work
- HEM 3 + 4 - as per Stage 3 of main programme



Modules overview

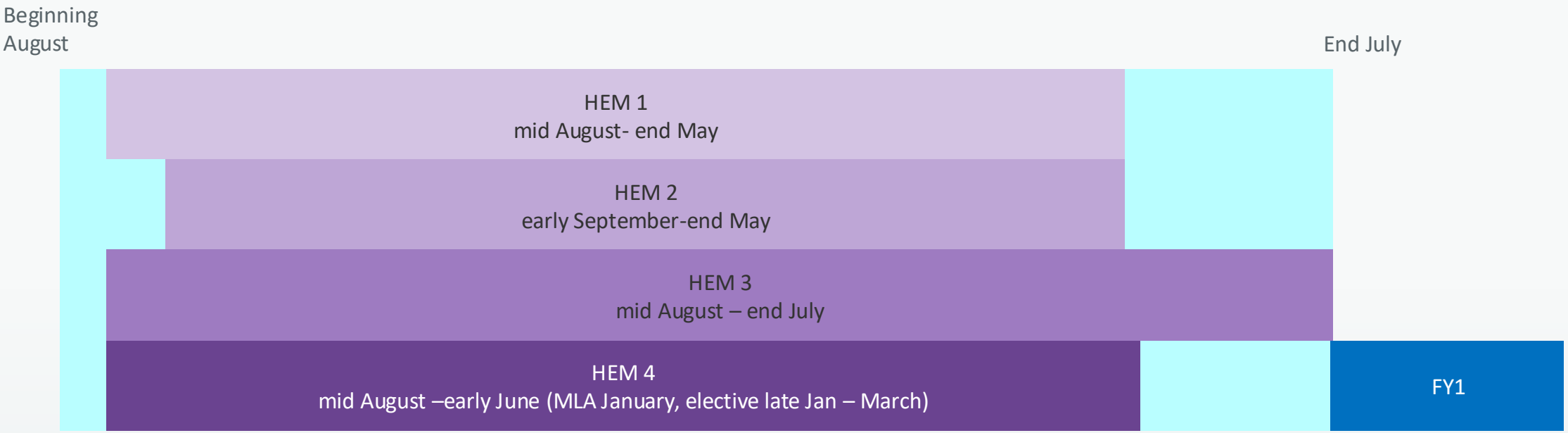
A100

Stage 1		Stage 2 Year 2		Stage 2 Year 3		Stage 3 Years 4 & 5		
Physiology and Anatomy of Systems	45 Credits	From Science to Clinical Practice 1 (yr 2)	105 Credits	From Science to Clinical Practice 2	120 Credits	Integrated Clinical Practice 1	135 Credits	
Foundations of Biomedical Science	45 Credits	SSC (yr2)	15 Credits	Scholarly Project	30 Credits	Integrated Clinical Practice 2	135 Credits	
Introduction to Values Based Clinical Practice	30 Credits	Introduction to Clinical Research (yr 2)	15 Credits	Doctor as Teacher	15 Credits	Elective and Global Health	30 Credits	
						Quality Improvement & Evidence Based Practice Project	30 Credits	
						Career Development Period	15 Credits	
						Transition to F1	15 Credits	TOTAL CREDITS
TOTAL	120	135		165		360		780

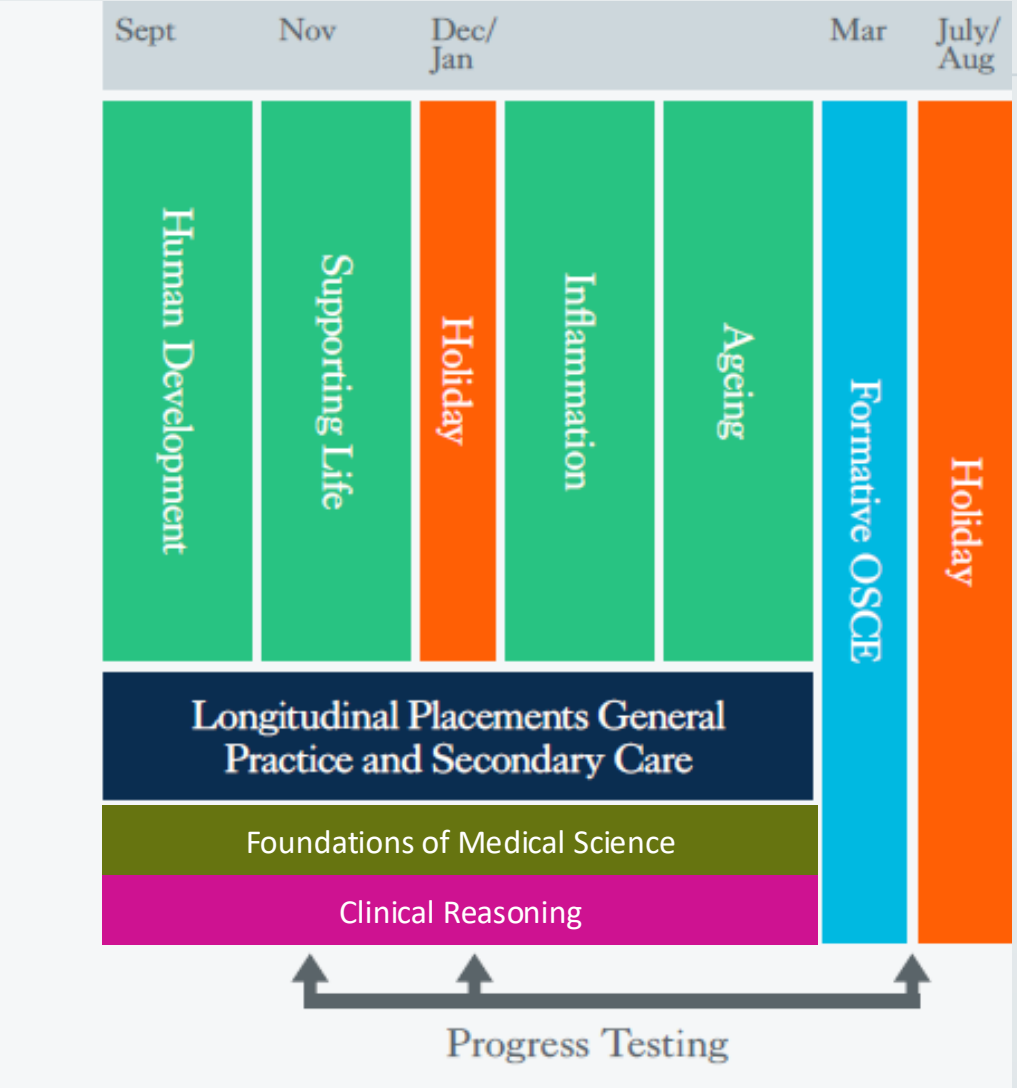
HEM

HEM 1		HEM 2		HEM 3 and 4		
Foundations of Medical Science (HEM)	60 Credits	From Science to Clinical Practice 2	120 Credits	Integrated Clinical Practice 1	135 Credits	
From Science to Clinical Practice 1 (HEM)	90 Credits	Impact and Innovation	45 Credits	Integrated Clinical Practice 2	135 Credits	
Clinical Reasoning	15 Credits			Elective and Global Health	30 Credits	
				Quality Improvement & Evidence Based Practice Project	30 Credits	
				Career Development Period	15 Credits	
				Transition to F1	15 Credits	TOTAL CREDITS
165		165		360		690 (GEM is 675)

Duration of each academic year



HEM 1


Sept
Nov
Dec/ Jan
Mar
July/ Aug
Human Development
Supporting Life
Holiday
Inflammation
Ageing
Formative OSCE
Holiday
Longitudinal Placements General Practice and Secondary Care
Foundations of Medical Science
Clinical Reasoning
Progress Testing

HEM 1

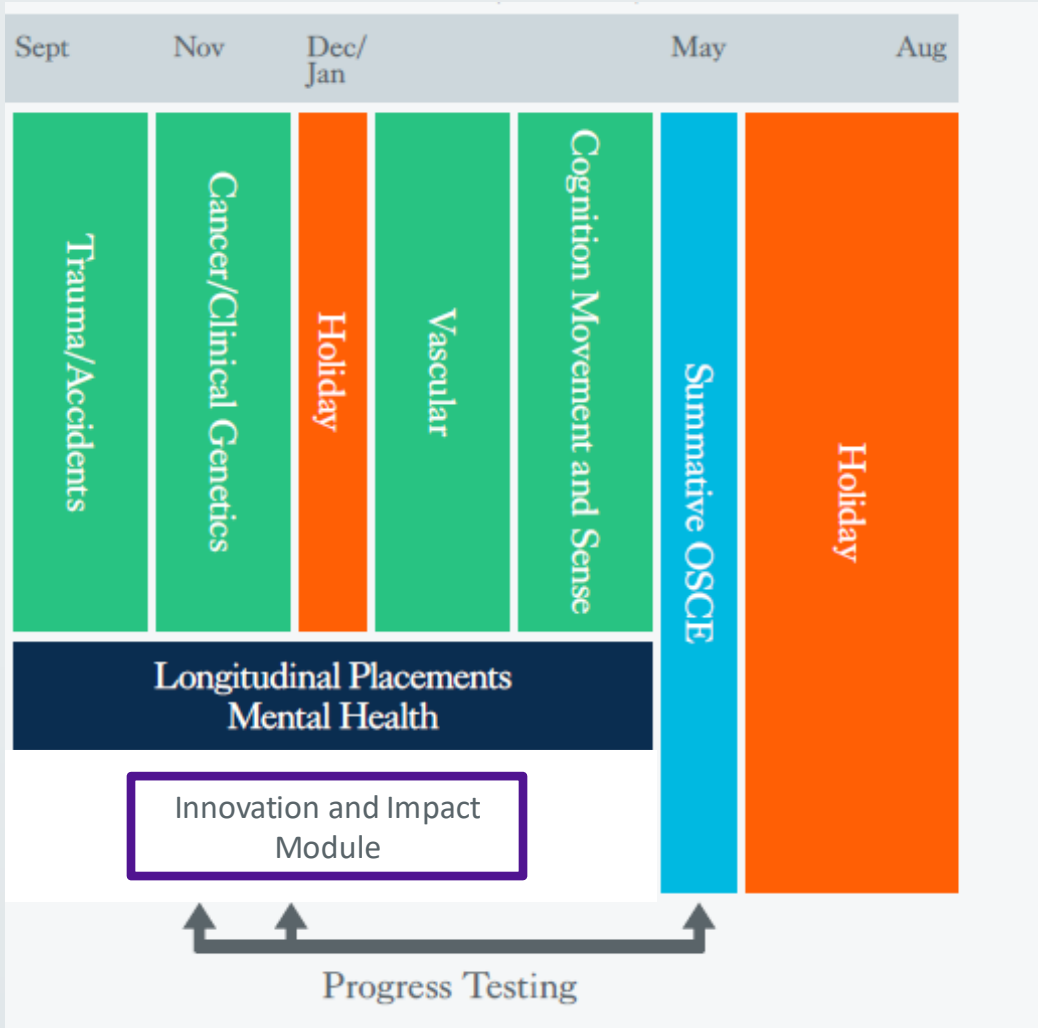
4 week primer

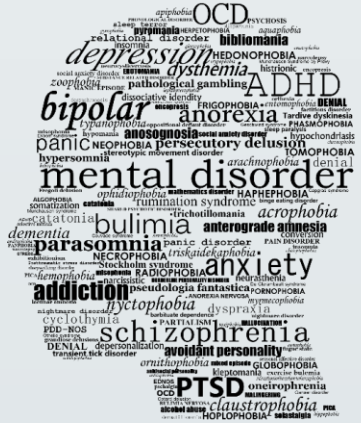
- Introductory components of Clinical Reasoning Module
- Anatomy content
- Clinical Skills preparation/BLS
- Some small group and asynchronous content
- Some ‘year 2’ orientation week activity in final week

Potential weekly outline **subject to change**

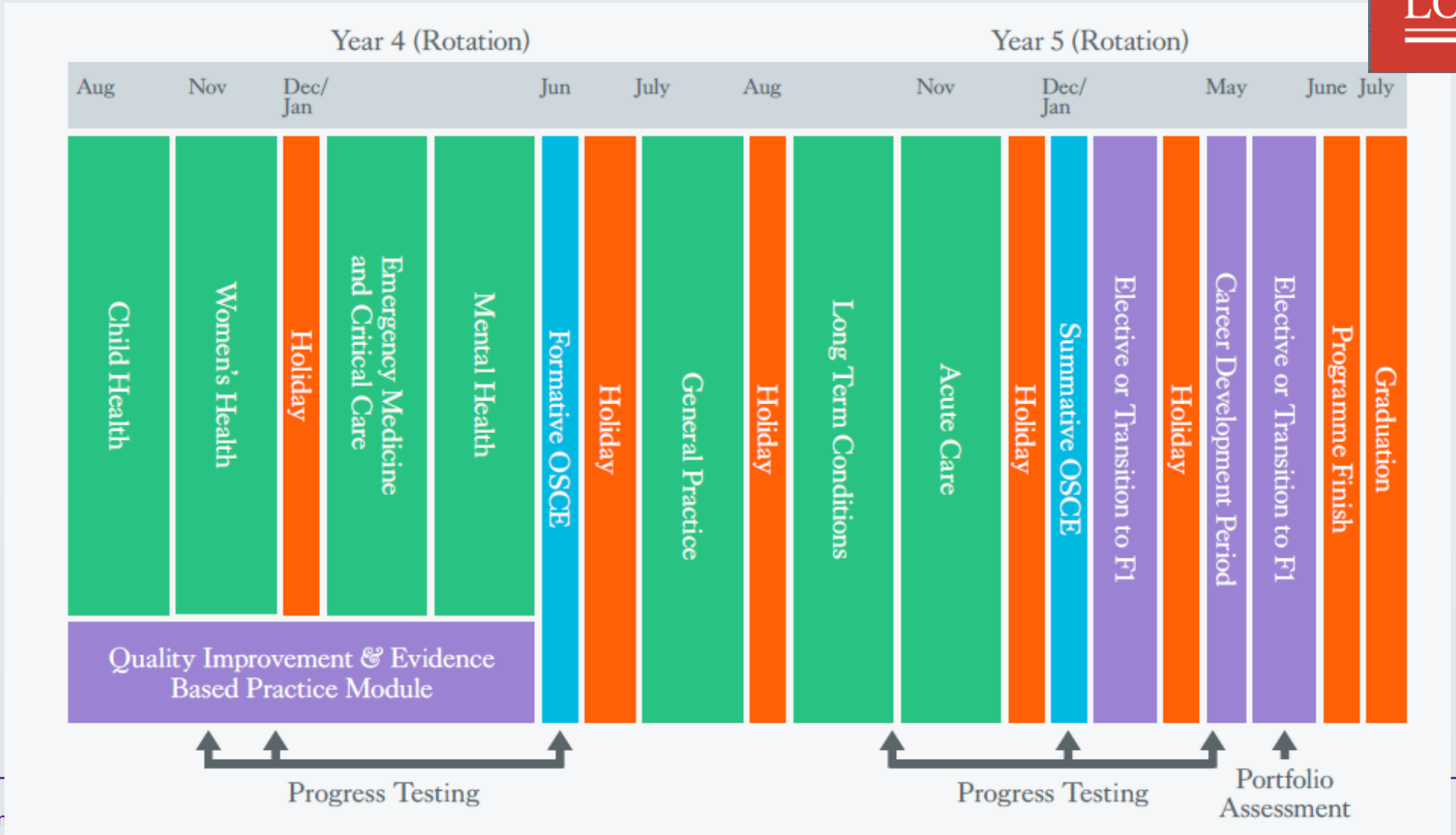
Monday	Biomedical content (Foundations of Medical Science)
Tuesday	Hospital placement
Wednesday am	Small group - combination of yr 1 and 2 content , clinical reasoning
Wednesday pm	Small groups/anatomy
Thursday	Biomedical content (Foundations of Medical Science)
Friday	GP placement

HEM 2

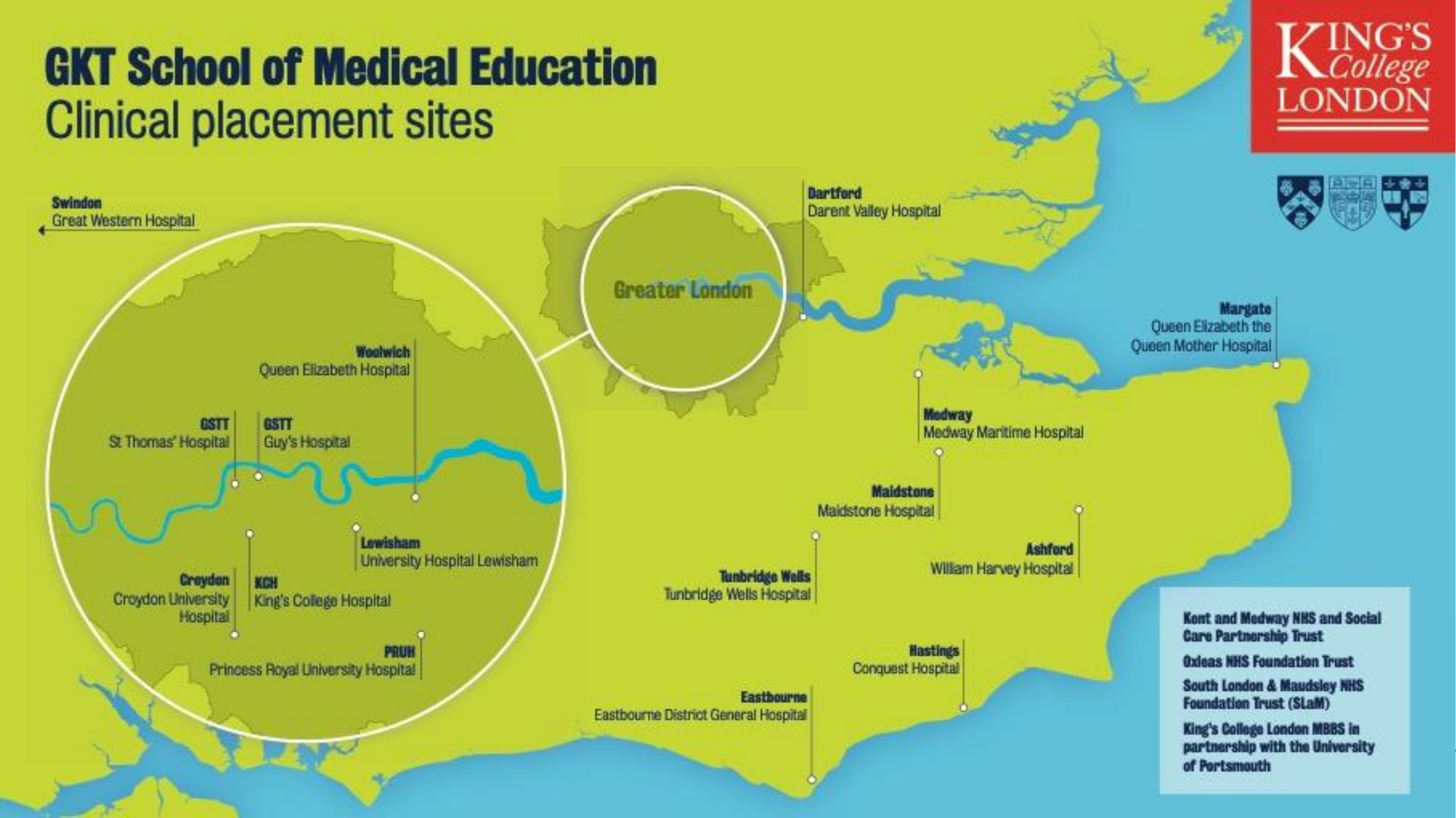

Sept
Nov
Dec/ Jan
May
Aug
Trauma/Accidents
Cancer/Clinical Genetics
Holiday
Vascular
Cognition Movement and Sense
Summative OSCE
Holiday
Longitudinal Placements Mental Health
Innovation and Impact Module
Progress Testing


OCD
depression
ADHD
bipolar
anorexia
panic
mental disorder
bulimia
parasomnia
anxiety
addiction
schizophrenia
PTSD

HEM 3 & 4


Year 4 (Rotation)
Year 5 (Rotation)
Aug
Nov
Dec/ Jan
Jun
July
Aug
Nov
Dec/ Jan
May
June
July
Child Health
Women's Health
Holiday
Emergency Medicine and Critical Care
Mental Health
Formative OSCE
Holiday
General Practice
Holiday
Long Term Conditions
Acute Care
Holiday
Summative OSCE
Elective or Transition to F1
Holiday
Career Development Period
Elective or Transition to F1
Programme Finish
Graduation
Quality Improvement & Evidence Based Practice Module
Progress Testing
Progress Testing
Portfolio Assessment

GKT School of Medical Education
Clinical placement sites



Kent and Medway NHS and Social Care Partnership Trust

Oxleas NHS Foundation Trust

South London & Maudsley NHS Foundation Trust (SLaM)

King's College London MBBS in partnership with the University of Portsmouth

Projects

- Impact and Innovation (Introduction to Clinical Research, Scholarly Project & Future Medicine)
- Quality Improvement Project
- Career Development Period
- Elective and Global Health

Doctor as researcher

Doctor as teacher

Doctor as improver

Doctor as innovator

Doctor as clinician

Doctor as entrepreneur

Doctor as policy-maker

Doctor as data analyst

Doctor as engineer

What makes 'HEM 1' unique (& maybe challenging)?

Integrated biosciences and clinical content

Fewer lectures→ asynchronous digital content and small groups

Digital content: bespoke and recorded lectures

Sit yr 1 & 2 assessments

3 x progress tests, portfolio, 2x yr 1 written exams

Use of Weds pm for teaching

Continuous self assessment and self direction to address learning needs

Peer support for learning

NEW clinical reasoning module

What can you expect from us?

- A warm welcome
- Enthusiasm to meet and work with you
- A course lead you will get to know
- A consistent educational supervisor you will see most weeks of HEM 1 (GP tutor)
- Pastoral support from personal tutor and student support team
- An openness to receiving feedback- new programme, lots of feedback touchpoints
- Commitment to success of the programme

Student support

- Director of Student Support
  - Personal Tutors
  - Senior Personal Tutors
  - Academic support
- Educational Supervisor
- Clinical Tutors and DuMEs

- University support system

You will thrive as a HEM student if you are:

- Informed about career demands
- Keen to embrace the richness & diversity of our GKT community and patient population
- Enthusiastic and committed
- A problem solver and leader
- Self regulated and self- directed with learning
- Able to recognise when you need additional support
- Collaborative with peers and willing to share your knowledge and expertise
- Comfortable with having expertise in areas that your tutors may not- prepared to contribute that expertise
- Happy to give open and constructive feedback to peers AND course organisers
- Flexible in your thinking and in the face of a new programme

Medicine Admissions FAQs

Please direct queries about course eligibility to KingsApply

newstudents@kcl.ac.uk

Thank you and Questions