The value of studying urology is that there is a great diversity of urological conditions such as infections, stones, incontinence and cancers that affect over 50% of the population at some time in their life. There are a wide range of urological treatments ranging from medicines to cutting edge surgical treatments such as robotic and other minimally invasive therapies to major complex multidisciplinary operating.

The discipline of urology manages over a third of all solid malignancies and for this reason there is a strong oncological element to the syllabus. Cancer research at the University has received several accolades including being ranked as one of the best centres in the UK for number and quality of publications in Cancer at the last UK Research assessment exercise.

Some of the taught component will be delivered at the CRUK Centre at Birmingham which is an internationally-renowned centre for translational cancer research, combining high-quality basic science and trials infrastructure with the largest clinical referral base in Europe. Other elements of this programme will be delivered in one of the prestigious hospitals affiliated to the University of Birmingham – i.e. University Hospital Birmingham (QE), University Hospital North Staffordshire, City Hospital, New Cross Hospital, Russells Hall Hospital, amongst others. The hospitals in the Midlands are well recognised as leaders in the varied disciplines of urology. This component gives students an opportunity to gain a clinical perspective on urology in the United Kingdom.
Urology
MSc/PG Dip/PG Cert

Course Content
The taught component will comprise of core modules in:
- Anatomy, embryology and genetics in urology
- Urological physiology and nephrology
- Imaging, investigation and technology
- Research methods and statistics
- Microbiology and pathology
- Oncology and pharmacology

In addition to the above you could tailor six of the following eight optional modules:
- Emergency urology and trauma
- Lower urinary tract symptoms and andrology
- Urolithiasis and urinary tract infection
- Upper tract malignancy
- Incontinence and urogynaecology
- Lower tract malignancy
- Clinical trials module
- Urological nursing and prescribing (module in development)

The programme aims to allow you to understand the research process and a key part will be the planning, execution and reporting of an independent research project within urology chosen by you after discussion with your allocated supervisor, leading to the submission of a Master’s dissertation.

Why study this course?
The course:
- is taught by experts in their field within the CRUK centre in Birmingham and prestigious regional hospitals
- offers urology trainees an integrated teaching programme within the MSc to fulfil the ARCP requirements
- will contribute to career development and increase your personal knowledge of the practices and principles of clinical urology
- will give you the ability to improve the standards of urology practice at your institute or place of work
- will provide an excellent foundation for those progressing to take professional exams in the field of urology

Duration of study – Flexibility in mind
We understand the pressures of juggling your work and home life and therefore this programme is offered on a flexible basis. You can study the MSc as a part-time basis over 2 years. If you are unable to commit to the full MSc, you can also choose to take the shorter qualifications of Postgraduate Diploma or Postgraduate Certificate. Or finally, individual modules are available as short study sessions which can be taken with or without the assessment to further your knowledge and build on skills for your future career. Credits gained from assessed modules can then be used towards a full qualification if required at a later stage.

Entry requirements
An undergraduate degree at 2.1 level or equivalent and 6 months urology experience would be desirable. Overseas candidates must meet the University’s English Language requires e.g. IELTS 7.0 (with no less than 6.5 in any band). For students interested in clinical urology and who possess/are eligible for GMC registration, employment opportunities may be available to run in parallel with the course and we encourage applications in this field.

Contact us
For further information please visit our website www.birmingham.ac.uk/mscurology or contact Mr Prashant Patel p.patel@bham.ac.uk or Mr Richard Viney at r.p.viney@bham.ac.uk

Please note that this new programme is currently under development and, subject to final approval, will start in September 2013.