

# Future Medics & Dentists

## Elective



Preparing students for a medical or dental degree at university. This elective includes work experience, preparation for BMAT and UKCAT and interview skills workshops delivered by teaching staff and current medical and dental students. You will gain a first aid qualification, complete medical research for a Crest Award and take part in a mountain rescue simulation activity. Guest speakers regularly visit the college to expand your knowledge of pertinent issues within the medical profession.

### Who should follow the Future Medics & Dentists programme?

To access this elective you will need to be studying Chemistry and one other Science subject. You should also be expecting to achieve a minimum of 340 points (AAB - Dentistry or AAA - Medicine) from your 3 subjects at A Level.

### What activities can you expect to experience?

#### Autumn Term Year 12

- Team building weekend with Bowland Mountain Rescue
- Lectures from science staff on Introduction to Chronic Disease
- An introduction to 'PBL'
- External speakers to complement the programme, which this year included a specialist on insulin pump technology, a GP and sports injury specialist
- Develop practical skills, including workshops on plastering, suturing, SPR, general first aid and clinical skills
- Sessions to develop communication skills
- Volunteering and charity work (Teenage Cancer Trust)

#### Spring Term Year 12

- Leadership skills development day with the RAF at Aintree
- Guaranteed 10 weeks work experience at Wrightington Hospital including: experience of ward, orthopaedics, rheumatology, diagnostic services and outpatients, theatre and assisted fertility
- Merseyside Oxbridge conference visiting lectures from Oxford and Cambridge Universities

#### Summer Term Year 12

- Gain a qualification in Emergency First Aid
- Overnight stays at Oxford (Pembroke College) and Cambridge (Sidney Sussex College) for university open days

- Individual project work on an aspect of your choice, designed to aid the interview process and an oral presentation

#### Autumn/Spring Term Year 13

- Personal statement writing workshops
- Advice on UCAS including student finance
- Talks from the Army and Royal Navy on medical/dental bursaries
- Specialist guidance and support in preparing for university interviews, both panels and MMI practice
- guidance and support on preparing for admission tests (UKCAT and BMAT)
- Visits to local universities and participation in practical activities
- Talks from past students now studying Medicine and Dentistry at university

#### Summer Term Year 13

- Study support groups
- Sessions on revision strategies and examination technique

### You will develop the following employability skills:

- Ability to communicate orally at a high level
- Perseverance
- Team work
- Leadership
- Independent working
- Responsibility

### What will this elective lead to after SJR?

All of the skills and knowledge gained from the programme will support students in their application to study either Medicine or Dentistry degree courses at university. The elective is designed to support students in gaining the work experience they need to apply, as well as the skills they will need to perform at interview and gain an offer of a place on their chosen course.