

## <u>Medicine Course Key Facts</u>

Location	Online (live, not pre-recorded)	
Class size	Maximum 15 students	
Ages	12-14	
Fees	£995 (2 weeks)	
Dates	June - August (see our <u>booking form</u> for the latest availability)	
Timings	Live tutorials take place from 1-3pm UK time	
Outcome	Certificate of Achievement and personalised Letter of Recommendation	

## Medicine Course Outline

Class	Class Content and Lesson Objectives	Independent Study (for next day)
1	Introduction to the course: The Human Body Students will be able to:  • Get to know each other and understand what to expect from the course curriculum • Set norms and values for the course • Understand their overall task for the course • Introduction to medicine as a study and career  Introduction to human body and anatomy Students will cover: • Introduction to basic medical concepts	Utilise online interactive resources or virtual anatomy tools to explore the human body in more detail.  Create flashcards or mind maps to review and memorise anatomical terms and their meanings.  Conduct independent research on specific health topics and write short essays or reports summarising their findings and insights.  Begin researching which illness they would like to specialise in when they



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		become an 'expert patient' in Class 5
2	<ul> <li>Cardiovascular system</li> <li>Students will cover:</li> <li>Structure and function of the heart and blood vessels</li> <li>Circulatory system</li> <li>Common cardiovascular diseases</li> <li>Discuss a patient case</li> <li>Proactive ways to maintain health</li> </ul>	A short report (<500 words) on a specific part of the cardiovascular system (TO BE MARKED)
3	Respiratory system Students will cover:  Structure and function of the lungs Common respiratory diseases Discuss a patient case Proactive ways to maintain health	Design a 'No Smoking' poster
4	Digestive system Students will cover:  Digestion process Major organs involved in digestion Common digestive orders Proactive ways to maintain health	Research current news articles and statistics about digestive problems
5	Surgery and Clinical Skills Students will cover:  • Applied anatomical knowledge to surgery • Role-play as patient and doctor	(2 week students). Research for class 9 presentation on a medical development Review past classes for a quiz Review clinical skills for class 10 challenge
6	Psychiatry Students will cover:  Refresher Kahoot covering items of week 1 Psychiatry Discuss a case study	Research and prepare for a debate about medical ethics
7	Ethics Students will cover:  Medical ethical dilemmas Debate about an ethical problem	Write a short report [<500 words] on where in the patient consultation process different ethical considerations come up [to be marked]
8	History taking and Diagnosis Students will cover:  Important aspects of patient communication How to take a medical history	Continue preparing a presentation for class 9 about a medical advance Prepare a document of notes and questions to assist them



		in class 10, to be reviewed by the tutor
9	The Future of Medicine Students will cover:  Presenting on their chosen medical development  Discuss these developments in groups, including how it may change medical science and ethics surrounding it  Reflecting on what they have learnt over the course	Continue preparing for class 10
10	Final challenge: patient consultation Students will cover:  Talk-through final challenge, chance to ask questions Final challenge: patient is introduced! Students carry out full history taking Students receive feedback from patient, tutor and peers on how they did Discussion on differential diagnoses	N/A

## Next Steps

We'd love to welcome you to our Medicine online course! In order to secure your place, the next step is to apply <u>by clicking here</u>.

If you have any questions, please don't hesitate to contact Stephanie on 0044 1865 522 166, or by email on <a href="https://example.com/hello@oxfordscholastica.com">hello@oxfordscholastica.com</a>.