

# University of Birmingham Foundation Progression Requirements - Medical, Life & Geo Sciences

Upon successful completion of the Medical, Life & Geo Sciences Pathway you will be guaranteed a place on one of the following degree programmes, subject to meeting the progression requirements listed below. Unless otherwise stated, the undergraduate degrees listed below are 3 year programmes (you would therefore study for a total of 4 years including the Foundation year). It is possible to progress to one of our four-year undergraduate programmes, for example, an MEng or MSci. Students wishing to progress to a 4-year UG programme would transfer at the end of the foundation year or during their UG degree and will need to apply for an extension of their studies.

\* You will be assigned an appropriate English module once you have started the course and you will need to gain the listed mark in this module to progress. ^Your average is based on all modules taken and weighted according to the credit value of the module.

Degree Programme	Modules	Progression Requirements
<b>School of Biosciences</b> Biological Sciences BSc Biological Sciences (Genetics) BSc Biological Sciences (Biotechnology) BSc Biological Sciences (Environmental Biology) BSc Biological Sciences (Microbiology) BSc Biological Sciences (Plant Biology) BSc Biological Sciences (Zoology) BSc Human Biology BSc  4 year programmes including MSci degrees are available, you would normally transfer to these programme during your undergraduate study, subject to academic performance, see: <a href="http://www.birmingham.ac.uk/schools/biosciences/courses/undergraduate/index.aspx">http://www.birmingham.ac.uk/schools/biosciences/courses/undergraduate/index.aspx</a>	Organismal Biology (20) Introductory Chemistry (10) Introductory Maths (10) Molecular Cell Biology (20) Advanced Study Skills in the Biological Sciences (20) <b>Plus</b> Academic English and Study Skills (40)* <b>or</b> Advanced Academic English and Study Skills (40)* <b>or</b> Advanced Academic Skills for Foundation Sciences and Engineering (40)*	At least <b>100</b> credits  <b>and</b> an average of at least <b>55%</b>  <b>and</b> at least: <b>55%</b> in Academic English and Study Skills* <b>60%</b> in Organismal Biology <b>or</b> Molecular Cellular Biology
Biochemistry BSc Medical Biochemistry BSc Biochemistry (Genetics) BSc Biochemistry with Biotechnology BSc Biochemistry with Molecular Cell Biology BSc  4 year programmes including MSci degrees are available, you would normally transfer to these programme during your undergraduate study, subject to academic performance, see: <a href="http://www.birmingham.ac.uk/schools/biosciences/courses/undergraduate/index.aspx">http://www.birmingham.ac.uk/schools/biosciences/courses/undergraduate/index.aspx</a>	Molecular Cell Biology (20) Introductory Chemistry (10) Introductory Organic Chemistry (10) Physical Chemistry (20) Introductory Maths (10) Organic Spectroscopy (10) <b>Plus</b> Academic English and Study Skills (40)* <b>or</b> Advanced Academic English and Study Skills (40)* <b>or</b> Advanced Academic Skills for Foundation Sciences and Engineering (40)*	At least <b>100</b> credits  <b>and</b> an average of at least <b>55%</b>  <b>and</b> at least <b>55%</b> in the Academic English and Study Skills*

Degree Programme	Modules	Progression Requirements
School of Psychology		
<b>Psychology BSc</b>  4 year programmes including MSci degrees are available, you would normally transfer to these programme during your undergraduate study, subject to academic performance, see: <a href="http://www.birmingham.ac.uk/schools/psychology/study-here/undergraduate/index.aspx">http://www.birmingham.ac.uk/schools/psychology/study-here/undergraduate/index.aspx</a>	Organismal Biology (20) Introductory Chemistry (10) Introductory Maths (10) Molecular Cell Biology (20) Advanced Study Skills in the Biological Sciences (20) <b>Plus</b> Academic English and Study Skills (40)* <b>or</b> Advanced Academic English and Study Skills (40)* <b>or</b> Advanced Academic Skills for Foundation Sciences and Engineering (40)*	At least <b>100</b> credits  <b>and</b> an average of at least <b>55%</b>  <b>and</b> at least: <b>60%</b> in Academic English and Study Skills* <b>60%</b> in Organismal Biology <b>or</b> Molecular Cellular Biology
Human Neuroscience BSc		At least <b>100</b> credits  <b>and</b> an average of at least <b>60%</b>  <b>and</b> at least: <b>60%</b> in Academic English and Study Skills* <b>60%</b> in Organismal Biology <b>or</b> Molecular Cellular Biology
<b>School of Sport, Exercise and Rehabilitation Sciences</b>		
<b>Sport and Exercise Sciences BSc</b> <b>Sport, Physical Education and Coaching Science BSc</b>	Organismal Biology (20) Introductory Chemistry (10) Introductory Maths (10) Molecular Cell Biology (20) Advanced Study Skills in the Biological Sciences (20) <b>Plus</b> Academic English and Study Skills (40)* <b>or</b> Advanced Academic English and Study Skills (40)* <b>or</b> Advanced Academic Skills for Foundation Sciences and Engineering (40)*	At least <b>100</b> credits  <b>and</b> an average of at least <b>55%</b>  <b>and</b> at least: <b>60%</b> in Academic English and Study Skills* <b>60%</b> in Organismal Biology <b>or</b> Molecular Cellular Biology
Physiotherapy BSc		At least <b>100</b> credits  <b>and</b> an overall average of <b>60%</b>  <b>and</b> at least <b>65%</b> in Academic English and Study Skills*  <b>Please Note:</b> Physiotherapy has a number of additional entry requirements, including evidence of physiotherapy work experience, an interview, health check, Criminal Records Bureau Check and an IELTS score of at least 7.0 with at least 6.5 in all skills (in addition to your mark in the English modules). Please ensure you are familiar with these additional requirements.

Degree Programme	Modules	Progression Requirements
<p>School of Geography, Earth and Environmental Science</p> <p>Geology BSc  Environmental Geology BSc  Geology and Physical Geography BSc  Palaeobiology and Palaeoenvironments BSc  Environmental Science BSc</p> <p>4 year programmes including MSci degrees are available, you would normally transfer to these programme during your undergraduate study, subject to academic performance, see:  <a href="http://www.birmingham.ac.uk/schools/gees/courses/undergraduate/index.aspx">http://www.birmingham.ac.uk/schools/gees/courses/undergraduate/index.aspx</a></p>	<p>Earth and Environmental Sciences (20)  Introductory Maths (10)  Introductory Chemistry (10)  Introductory Organic Chemistry (10)  Physical Chemistry (20)  The Periodic Table (10)</p> <p><b>Plus</b></p> <p>Academic English and Study Skills*  <b>or</b>  Advanced Academic English and Study Skills*  <b>or</b>  Advanced Academic Skills for Foundation Sciences and Engineering (40)*</p>	<p>At least <b>100</b> credits  <b>and</b> an overall average of at least <b>55%</b>  <b>and</b> at least:  <b>55%</b> in Academic English and Study Skills*  <b>60%</b> in Earth and Environmental Sciences</p>
<p>Geography BSc  Geography and Urban and Regional Planning BSc  Geology and Physical Geography BSc  Planning and Economics BSc  Spatial Planning and Business Management BSc  Planning and Social Policy BSc  Geography BA</p> <p>4 year programmes including MSci degrees are available, you would normally transfer to these programme during your undergraduate study, subject to academic performance, see:  <a href="http://www.birmingham.ac.uk/schools/gees/courses/undergraduate/index.aspx">http://www.birmingham.ac.uk/schools/gees/courses/undergraduate/index.aspx</a></p>	<p>Academic English and Study Skills (40)*  <b>or</b>  Advanced Academic English and Study Skills (40)*  <b>or</b>  Advanced Academic Skills (20)* plus 20-credits of optional modules</p> <p><b>plus four</b> (80 credits) of the following:  Politics, Policy and Protest (20)  Social Policy, Welfare and Society (20)  Business and the Market (20)  Quantitative Methods for Business and Economics§ (20)  Learning to Read Literature (20)  Learning to Read History (20)  Understanding Law (10) plus Understanding Religion (10)</p>	<p>At least <b>100</b> credits  <b>and</b> an average of at least <b>55%▲</b>  <b>and</b> at least <b>55%</b> in Academic English and Study Skills*</p>

Degree Programme	Modules	Progression Requirements
College of Medical and Dental Sciences  Pharmacy MPharm (4 year programme)	<p>Molecular Cell Biology (20)          Introductory Chemistry (10)          Introductory Organic Chemistry (10)          Physical Chemistry (20)          Introductory Maths (10)          The Periodic table (10)</p> <p><b>Plus</b>          Academic English and Study Skills (40)*</p> <p><b>or</b></p> <p>Advanced Academic English and Study Skills*</p> <p><b>or</b></p> <p>Advanced Academic Skills for Foundation Sciences and Engineering (40)*</p>	<p>A mark of at least <b>65%</b> is required in <b>all</b> modules.</p> <p><b>Please Note:</b> Pharmacy has a number of additional entry requirements, including a health check and Criminal Records Bureau Check. Please ensure you are familiar with these additional requirements.</p>
Biomedical Science BSc Biomedical Materials Science BMedSci	<p>Organismal Biology (20)          Introductory Chemistry (10)          Introductory Maths (10)          Molecular Cell Biology (20)          Advanced Study Skills in the Biological Sciences (20)</p> <p><b>Plus</b>          Academic English and Study Skills (40)*</p> <p><b>or</b></p> <p>Advanced Academic English and Study Skills (40)*</p> <p><b>or</b></p> <p>Advanced Academic Skills for Foundation Sciences and Engineering (40)*</p>	<p>At least <b>100</b> credits</p> <p><b>and at least:</b></p> <p><b>60%</b> in the Academic English and Study Skills*</p> <p><b>60%</b> in Molecular Cell Biology</p> <p><b>60%</b> in Advanced Study Skills in Biological Sciences</p> <p><b>60%</b> in Introductory Chemistry</p>