

## Foundation Progression Requirements (2019-20) - Medical, Life & Geo Sciences (updated March 2019)

These requirements apply to students completing the foundation pathway in the academic years 2019-20. 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.

School of Psychology	Modules	Progression Requirements^
<p>Psychology BSc</p> <p><i>4-year programmes including MSci degrees are available, you would normally transfer to these programmes 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></i></p>	<p>Living Organisms (20) Introductory Organic Chemistry (10) Introductory Maths (10) Molecular Cell Biology (20) Advanced Study Skills in the Biological Sciences (20) <b>Plus</b></p>	<p>At least <b>100</b> credits</p> <p><b>and</b> an average of at least <b>55%</b></p> <p><b>and</b> at least: <b>60%</b> in Academic English and Study Skills* <b>60%</b> in Living Organisms <b>or</b> Molecular Cellular Biology</p>
Human Neuroscience BSc	<p>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)*</p>	<p>At least <b>100</b> credits</p> <p><b>and</b> an average of at least <b>60%</b></p> <p><b>and</b> at least: <b>60%</b> in Academic English and Study Skills* <b>60%</b> in Living Organisms <b>or</b> Molecular Cellular Biology</p>

School of Biosciences	Modules	Progression Requirements^
<p>Biological Sciences BSc Biological Sciences (Genetics) BSc Biological Sciences (Zoology) BSc Human Biology BSc</p> <p><i>4-year programmes including MSci degrees are available, you would normally transfer to these programmes 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></i></p>	<p>Living Organisms (20) Introductory Organic 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)*</p>	<p>At least <b>100</b> credits</p> <p><b>and</b> an average of at least <b>55%</b></p> <p><b>and</b> at least: <b>55%</b> in Academic English and Study Skills* <b>60%</b> in Living Organisms <b>or</b> Molecular Cellular Biology</p>
<p>Biochemistry BSc Medical Biochemistry BSc Biochemistry (Genetics) BSc</p> <p><i>4-year programmes including MSci degrees are available, you would normally transfer to these programmes 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></i></p>	<p>Molecular Cell Biology (20) Advanced Study Skills in the Biological Sciences (20) Introductory Organic Chemistry (10) Introductory Chemistry (10) Properties of Matter (10) Introductory Maths (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)*</p>	<p>At least <b>100</b> credits</p> <p><b>and</b> an average of at least <b>55%</b></p> <p><b>and</b> at least: <b>55%</b> in Academic English and Study Skills* <b>60%</b> in Introductory Organic Chemistry <b>or</b> Introductory Chemistry</p>

School of Sport, Exercise and Rehabilitation Sciences	Modules	Progression Requirements^
Sport, Exercise and Health Sciences BSc Sport, Physical Education and Coaching Science BSc		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 Living Organisms <b>or</b> Molecular Cellular Biology
Physiotherapy BSc	Living Organisms (20) Introductory Organic 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 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. <a href="https://www.birmingham.ac.uk/Documents/international/BIA/foundationphysiotherapyacademicrequirements.pdf">https://www.birmingham.ac.uk/Documents/international/BIA/foundationphysiotherapyacademicrequirements.pdf</a>

College of Medical and Dental Sciences	Modules	Progression Requirements^
Pharmacy MPharm (4-year programme)	Molecular Cell Biology (20) Advanced Study Skills in the Biological Sciences (20) Introductory Organic Chemistry (10) Introductory Chemistry (10) Properties of Matter (10) Introductory Maths (10) <b>Plus</b> Academic English and Study Skills (40)* <b>or</b> Advanced Academic English and Study Skills* <b>or</b> Advanced Academic Skills for Foundation Sciences and Engineering (40)*	At least <b>100</b> credits  <b>and</b> at least: <b>65%</b> in the Academic English and Study Skills* <b>65%</b> in Molecular Cell Biology <b>65%</b> in Introductory Chemistry <b>65%</b> in Properties of Matter <b>65%</b> in Introductory Organic Chemistry <b>Please Note:</b> Pharmacy has a number of additional entry requirements, including a health check and Disclosure and Barring Service Check (DBS) and Police Check.
Biomedical Science BSc Biomedical Materials Science BMedSci	Living Organisms (20) Introductory Organic 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> at least: <b>60%</b> in the Academic English and Study Skills* <b>60%</b> in Molecular Cell Biology <b>60%</b> in Advanced Study Skills in Biological Sciences <b>60%</b> in Introductory Organic Chemistry <b>Please Note:</b> Biomedical Materials Science requires a Disclosure and Barring Service Check (DBS) and Police Check.

College of Medical and Dental Sciences	Modules	Progression Requirements^
<p>Medicine and Surgery MBChB (5-year programme)</p> <p><i>Note: This destination degree is only available to students made an offer to include progression to Medicine and Surgery MBChB at the time of application and who start the foundation year in September 2019.</i></p>	<p>Molecular Cell Biology (20)  Advanced Study Skills in the Biological Sciences (20)  Introductory Organic Chemistry (10)  Introductory Chemistry (10)  Properties of Matter (10)  Introductory Maths (10)  <b>Plus</b>  Academic English and Study Skills (40)*  <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</p> <p><b>and</b> an average of at least <b>70%<sup>^</sup></b></p> <p><b>and</b> at least <b>70%</b> in Academic English and Study Skills*</p> <p><b>Please Note:</b> Medicine and Surgery has a number of additional entry requirements, including: a suitable UKCAT score and to pass an interview, a health check, a Disclosure and Barring Service Check (DBS) and a Police Check. Please ensure you are familiar with these additional requirements; further information can be found at:  <a href="https://www.birmingham.ac.uk/undergraduate/courses/pathways/medicine-foundation-pathway.aspx">https://www.birmingham.ac.uk/undergraduate/courses/pathways/medicine-foundation-pathway.aspx</a></p>

School of Geography, Earth and Environmental Sciences	Modules	Progression Requirements^
<p>Geology BSc Geology and Physical Geography BSc Palaeontology and Geology BSc Environmental Science BSc</p> <p>4-year programmes including MSci degrees are available, you would normally transfer to these programmes 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 Organic Chemistry (10) Introductory Chemistry (10) Living Organisms (20) Properties of Matter (10) <b>Plus</b> 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</p> <p><b>and</b> an overall average of at least <b>55%</b></p> <p><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 Geography BA</p>	<p>Progression to programmes in Geography, Geography and Urban and Regional Planning and Geology and Physical Geography are available for students who complete the Arts, Social Sciences, Business and Law Pathway (see the progression table for ASSBL)</p>	