

# Curriculum 2000

## Entry Requirements for Chemical Science Degrees

### Name of University *Loughborough*

Degree type	Degree title	UCAS code	General detailed Requirement	Standard offer	Qualifications Included in offers				Key Skills Advantage over those without them Y/N	Advanced Extension Award Advantage 2004 Entry Y/N
					GCE A	GCE AS	Others (eg VCE 3 units, 6 units, 12 units, Scottish Highers, IB)	Key Skills Level 3		
BSc	Chemistry with a Foundation Year	F104	Not essential for students to study science post GCSE	160 points	Yes	Yes	Other qualifications considered on merit		Key Skills Loughborough University encourages all students to acquire the additional Key Skills of communication, numeracy and information technology, whatever the subjects they are studying in their main curriculum. The University has no plans at the moment to make attainment of Key Skills part of the formal conditional offer of a place, but will take such qualifications into consideration where they are included on the application form. Attainment of Key Skills will certainly be taken into consideration during confirmation of offers in August in the case of applicants who have not quite met the conditions of their offer. Students who are successful in gaining a place at Loughborough University will be expected to continue to study Key Skills at a higher level whilst an undergraduate, either as stand-alone units, or through their degree programmes.	
All Single Honours programmes have four variants:	Chemistry	F100 F101 F102 F103	For Single Honours programmes:  220-260 points from grade B (MChem) or C (BSc) in Chemistry at A-Level (A2) + one other subject at A-Level (A2) + a third subject at A-Level (A2) or two subjects at AS (not including General Studies).	220-260 points from grade B (MChem) or C (BSc) in Chemistry at A-Level (A2) + one other subject at A-Level (A2) + a third subject at A-Level (A2) or two subjects at AS (not including General Studies).			Vocational Certificate of Education (VCE): 220-260 points from a minimum of 18 units (any combination of VCE units/AS Level units/A-Level (A2) units) including a substantial Chemistry component.  Scottish Highers: Exceptionally, 5 passes in Highers, with a minimum of B in Chemistry and in one other science subject; pass at Standard level in English language necessary.  Scottish Advanced Highers/CSYS: 3 passes to include C in Chemistry; English to University requirements.	No		
BSc Single Hons.	Medicinal and Pharmaceutical Chemistry	F151 F127 F128 F129	For combined honours programmes:  260 points with a minimum of grade C in Chemistry at A-Level (A2); other equivalent entry qualifications, as above, are welcome.							
BSc Single Hons./ DIS/PS (with 1 year Industrial or Prof. Training)	Chemistry with Analytical Chemistry	F180 F181 F182 F183								
MChem	Chemistry with Forensic Analysis	F184 F185 F186 F187	For all programmes:  GCSE Mathematics at grade C or above.							
MChem./ DIS/PS (with 1 year Industrial or Prof. Training)	Chemistry and Sports Science	FB16 FB1P	A qualification in English must be held: GCSE (grade C), 570 in TOEFL (spoken and written), 6.5 in IELTS.				Irish School Leaving Certificate: 5 passes at Higher level including grade B in Chemistry and in one other science subject; English at grade C should also be included though a pass at Irish Standard level English Language will be considered on an individual basis.  International Baccalaureate: 30 points minimum including Chemistry and one other science subject at grade 6.			

If GCE and VCE acceptable, preference given to Pure GCE?	Subjects – GCE A or AS Required					Min. no. of GCE A Level Sciences	Non-science GCE A or AS subjects encouraged	Unacceptable GCE A or AS Subjects	Equal consideration for all sciences & non-sciences and/or AS/A combinations	Any VCE subjects preferred
	Chemistry	Biology	Physics	Maths	Other (please state)					
No	Yes	No	No	No		1	Yes		Yes <i>Require minimum of 2 A2</i>	No

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