



NUI Galway
OÉ Gaillimh

A-LEVEL QUICK GUIDE TO COURSES 2018

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Choose NUI Galway





A-LEVEL QUICK GUIDE TO COURSES 2018

Full-time undergraduate honours degree courses with minimum A-Level entry requirements and additional requirements (GCSE and GCE exams).

Course code	Programme name	Requirement to GCSE Level							Additional requirements (Requirement at A-Level)	CAO points 2017 ^{††}
		English	Maths	Second language †	Lab science subject †	Home Economics	Other subjects			
GY101	Arts (Joint-Honours)	●		●				4		300
GY103	Arts (Public and Social Policy)	●		●				4		316
GY104	Arts (Psychology)	●		●				4		509
GY105	Arts (History)	●		●				4		311
GY107	Na Dána (Gaeilge agus Léann an Aistriúcháin)	●		●				4	Grade B in A-Level Irish.	305
GY109	Arts (Mathematics and Education)	●	●	●				3	Grade C in A-Level Mathematics or Grade A at GCSE. Students must satisfy the Police/Garda vetting requirements.	403
GY110	Arts with Children's Studies	●		●				4	Students must satisfy the Garda/Police vetting requirements.	389
GY111	Arts with Creative Writing	●		●				4		420
GY112	Arts with Film Studies	●		●				4		326
GY113	Arts with Human Rights	●		●				4	Students must satisfy the Police/Garda vetting requirements.	339
GY115	Arts with Performing Arts Studies	●		●				4	No audition required	337
GY118	Arts (Drama, Theatre and Performance Studies)	●		●				4	No audition required	400
GY119	Arts with Journalism	●		●				4		379
GY120	Arts (Child, Youth and Family: Policy and Practice)	●		●				4	Students must satisfy the Police/Garda vetting requirements.	306
GY121	Arts (Children's Studies)	●		●				4	Students must satisfy the Police/Garda vetting requirements.	348
GY122	Na Dána (Cumarsáid agus Gaeilge)	●		●				4	Grade C in A-Level Irish.	340
GY123	BSc (Applied Social Sciences)	●		●				4	Students must satisfy the Police/Garda vetting requirements.	359
GY124	Arts (Arts with Data Science) NEW	●	●	●				3	Grade C in A-Level Mathematics or Grade A at GCSE.	N/A
GY125	Arts (Digital Arts and Technology) NEW	●		●				4		N/A
GY126	Arts (English and Media Studies) NEW	●		●				4		N/A
GY127	Arts (Film and Digital Media) NEW	●		●				4		N/A
GY128	Arts (Global Languages) NEW	●		●				4	Grade C in A-Level European language other than Irish and English.	N/A
GY129	Arts (International) NEW	●		●				4		N/A
GY130	Arts (Music) NEW	●		●				4	No audition required.	N/A
AS051	Applied Science in Nutrition, Food and Business Management	●	●		●			3	Students based in St. Angela's College Sligo.	243
AS001	Arts (Education, Home Economics and Biology)	●	●	●	●			2	Students based in St. Angela's College Sligo. Students must satisfy the Police/Garda vetting requirements.	484
AS002	Arts (Education, Home Economics and Religious Education)	●	●	●	● or ●			2	Students based in St. Angela's College Sligo. Students must satisfy the Police/Garda vetting requirements.	431*
AS003	Arts (Education, Home Economics and Irish)	●	●	●	● or ●			2	Students based in St. Angela's College Sligo. Grade C in A-Level Irish. Students must satisfy the Police/Garda vetting requirements.	409*

Course code	Programme name	Requirement to GCSE Level							CAO points 2017 ¹¹
		English	Maths	Second language †	Lab science subject ‡	Home Economics	Other subjects	Additional requirements (Requirement at A-Level)	
AS004	Arts (Education, Home Economics and Economics)	●	●	●	● or ●		2	Students based in St. Angela's College Sligo. Students must satisfy the Police/Garda vetting requirements.	419*
GY201	Commerce	●	●	●			3		407
GY202	Commerce (International with French)	●	●	●			3	Grade B in A-Level French.	476
GY203	Commerce (International with German)	●	●	●			3	Grade C in A-Level German.	476
GY204	Commerce (International with Spanish)	●	●	●			3	Grade C in A-Level European language other than Irish or English.	473
GY206	Business Information Systems	●	●	●			3		430
GY207	Commerce (Accounting)	●	●	●			3	Grade C in A-Level Accounting.	444
GY208	Commerce (Gaeilge)	●	●	●			3	Grade C in A-Level Irish.	430
GY209	Commerce (Global Experience)	●	●	●			3		485
GY250	Corporate Law	●	●	●			3		392
GY251	Civil Law	●		●			4		430
GY261	Business Studies (International Hotel Management)	●	●	●			3	Students based in Shannon College of Hotel Management.	#507
GY262	Commerce (International Hotel Management)	●	●	●			3	Students based in Shannon College of Hotel Management.	#665
GY301	Bachelor of Science	●	●		●		3		400
GY303	Biomedical Science	●	●		●		3		521
GY304	Biotechnology	●	●	●	●		2		452
GY308	Environmental Science	●	●		●		3		400
GY309 »	Financial Mathematics and Economics	●	●	● or ●			3	Grade C in A-Level Mathematics.	487
GY310	Marine Science	●	●		●		3		410
GY313	Environmental Health and Safety	●	●		●		3		311
GY314	Earth and Ocean Sciences	●	●		●		3		423
GY318	Biopharmaceutical Chemistry	●	●		●		3		487
GY319	Mathematical Science	●	●		●		3	Grade C in A-Level Mathematics or Grade A at GCSE.	455
GY320	Physics – degree options in Applied, Astrophysics, Biomedical, Theoretical	●	●		●		3		452
GY350	Computer Science and Information Technology	●	●		●		3	Grade D in A-Level Mathematics or Grade B in GCSE Mathematics. □	400
GY401	Undenominated Engineering	●	●		●		3		401
GY402	Civil Engineering	●	●		●		3		424
GY405	Mechanical Engineering	●	●		●		3	Grade C in A-Level Mathematics. □	405
GY406	Electronic and Computer Engineering	●	●		●		3		444
GY408	Biomedical Engineering	●	●		●		3		480
GY410	Project and Construction Management	●	●		●		3	Grade D in A-Level Mathematics or Grade B in GCSE Mathematics. □	370
GY413	Energy Systems Engineering	●	●		●		3		468
GY414	Electrical and Electronic Engineering	●	●		●		3	Grade C in A-Level Mathematics. □	423

Course code	Programme name	Requirement to GCSE Level							Additional requirements (Requirement at A-Level)	CAO points 2017 [¶]
		English	Maths	Second language †	Lab science subject ‡	Home Economics	Other subjects			
GY501 (6 year)	Medicine	●	●	●	●			2	Minimum A Level requirements – A*A*A* & c (AS) from the same sitting of the A2 examination (applicants must achieve the required subjects over GCSE/ GCE and must achieve the grades in one sitting). <i>And</i> Completion of the required Admissions Test (HPAT-Ireland). Must satisfy the Police/Garda vetting and medical clearance requirements.	725*§
GY501 (5 year)	Medicine	●	●	●	●			2	In addition to the above requirements: Grade C in A Level in two of Biology, Physics, Chemistry, Physics/Chemistry or Agricultural Science. www.nuigalway.ie/medicine-nursing-and-health-sciences/medicine/undergraduatecourses/	725*§
GY502	Occupational Therapy	●	●	●	●			2	Meet any professional requirements stipulated.	531
GY503	Speech and Language Therapy	●	●	●	●			2	Must satisfy the Police/Garda vetting and medical clearance requirements.	521
GY504	Podiatric Medicine	●	●	●	●			2		413
GY515	General Nursing (Galway and Portiuncula)	●	●		●			3		444
GY516	Psychiatric Nursing /Mental Health Nursing	●	●		●			3	All applicants will be required to have medical screening and Police/Garda vetting: this will include medical assessment, and if necessary, vaccination prior to the first clinical placement, in accordance with the policies of NUI Galway and the Saolta University Health Care Group.	403
GY517	Midwifery	●	●		●			3		433
AS110	General Nursing	●	●		●			3	Students based in St. Angela's College Sligo. All applicants will be required to have medical screening and Police/Garda vetting: this will include medical assessment, and if necessary, vaccination prior to the first clinical placement, in accordance with the policies of NUI Galway and the Saolta University Health Care Group.	398*
AS130	Intellectual Disability Nursing	●	●		●			3		356

Notes

† Students who are certified to the University by the appropriate professional authority as having a serious hearing impairment are exempt from the 'second language' requirement, and are permitted to matriculate as follows: English and any other five subjects recognised for matriculation registration purposes, provided College requirements are otherwise satisfied.

‡ Chemistry, Physics, Biology, Physics with Chemistry (joint) or Agricultural Science. For the College of Engineering and Informatics degree programmes (GY401 to GY414 and GY350), Technology may be accepted as an alternative to a science subject.

» GY309 is an inter-college programme of the College of Arts, Social Sciences and Celtic Studies and the College of Science. The matriculation of either College may be applied, whichever is the more advantageous to the applicant.

□ The University holds an Engineering Maths Qualifying Examination in August each year for entry to the Engineering Programmes. Candidates who reach the appropriate standard are deemed to have satisfied the additional Honours Mathematics requirement.

* Not all on these points were offered places

¶ Based on Round One 2017 CAO Points Equivalences

Test, interview etc.

§ Includes HPAT results

Information

For GCE/GCSE A-Level Applicants

Students intending to study an undergraduate degree programme in NUI Galway must satisfy the minimum entry requirements stipulated by the NUI for the respective Colleges and also any additional requirements for particular programmes. All subjects must be recognised for matriculation purposes as follows:

Matriculation

NUI Galway welcomes applicants presenting General Certificate of Education (GCE) and General Certificate of Secondary Education (GCSE) results. To matriculate, students presenting GCE and GCSE examinations must obtain a pass in at least six recognised subjects in accordance with programme requirements, as well as obtaining the following:

GCE:

At least a Grade C at advanced level in two recognised subjects (Grade A with Grade E, or Grade B with Grade D, are considered equivalent of two Grade Cs).

GCE AS Level/GCSE:

At least a Grade C in four recognised subjects. The results of Leaving Certificate and GCE/ GCSE examinations may not normally be combined for purposes of application.

Acceptable subjects

Not all GCE and GCSE subjects are recognised and some subjects may not be accepted in combination with one another. For further information and the full list of GCE and GCSE subjects acceptable for matriculation, consult the Entry Requirements section online. Find out more by searching for 'entry requirements': www.nui.ie

Irish Language Requirement and Exemption

If you were born outside the Republic of Ireland, you do not require Irish as a subject for entry to NUI Galway. Candidates from Northern Ireland and Great Britain presenting GCE/GCSE qualifications will automatically be granted exemption from Irish and are not required to apply to the NUI for exemption.

GCE/LC points equivalence from 2017

	First three A-Levels (A2)	Fourth A-Level (A2)	Or AS
A*	180	60	–
A	150	50	30
B	130	45	25
C	100	35	20
D	65	20	15
E	45	15	10

Please note that a maximum of four different recognised subjects (not being mutually exclusive) may be considered for scoring purposes. AS grades, if presented, will normally only be accepted for the year immediately preceding the grades in the A2 subjects. Grades in the same subject in A2 and AS level cannot be combined. Only GCE grades awarded at the same date can be considered for computation. AVCE subjects, or those titled as applied subjects, are NOT currently accepted for matriculation or entry purposes. Please refer to our website for approximate minimum A-level grades required for entry in 2017.

Find out more:

www.nuigalway.ie/alevels

www.nuigalway.ie/cao

www.nuigalway.ie/admissions

TAKE A CLOSER LOOK

OPEN DAYS

6th & 7th October 2017
24th March 2018

INFORMATION EVENINGS

Come and meet us during the year at venues around the country

SUMMER SCHOOLS

Get a real taste of University life and enjoy a wide range of hands-on practical activities

CAMPUS TOURS

Contact us to arrange a tour of the campus, guided by one of our Student Ambassadors

Find out more:

www.nuigalway.ie/opendays	W
www.nuigalway.ie/courses/open-days/information-evenings	W
www.nuigalway.ie/summer-schools	W
www.nuigalway.ie/cao	W