

A Level Quick Guide to Courses 2024



Most odiverse university campus in Ireland

of universities in the

World top

for UN-SDGs

Times Higher Education Impact Ranking

In 2022

University of Galway designated a national

QS World rankings

SDG Champion

University ofGalway.ie



Open Days

6-7 October 2023 9 March 2024

			Re	equiren	nent to	GCSE	Level	
C40 Coo	New Mayor		_/					CAO
20		Englis	Math				4567	points 2023 ¶
GY101	BA (Joint-Honours)	•		•		4		336
GY104	Bachelor of Science (Psychology)	•		•		4		531
GY105	Bachelor of Arts (History)	•		•		4		352
GY109	Bachelor of Arts (Mathematics and Education)	•	•	•		3	Grade C in A-Level Mathematics or 8 or above in GCSE (A). Students must satisfy the Police/Garda vetting requirements.	418
GY110	Arts (Children and Youth Studies)	•		•		4	Students must satisfy the Police/Garda vetting requirements.	400
GY111	Bachelor of Arts (English and Creative Writing)	•		•		4		440
GY113	Bachelor of Arts with Human Rights	•		•		4	Students must satisfy the Police/Garda vetting requirements.	357
GY118	Bachelor of Arts (Drama, Theatre and Performance Studies)	•		•		4	No auditions or portfolios are required as part of the admissions process.	369
GY119	Bachelor of Arts (Journalism)	•		•		4		418
GY122	BA (Cumarsáid agus Gaeilge)	•		•		4	Grade C in A-Level Irish.	484
GY123	Bachelor of Science (Social Sciences)	•		•		4	Students must satisfy the Police/Garda vetting requirements.	347
GY125	Bachelor of Arts (Digital Arts and Technology)	•		•		4		410
GY127	Bachelor of Arts (Film and Digital Media)	•		•		4		440
GY128	Bachelor of Arts (Global Languages)	•		•		4	Grade C in A-Level European language other than Irish and English.	350
GY129	Bachelor of Arts (Global Experience)	•		•		4		430
GY130	Bachelor of Arts (Music)	•		•		4	No audition required. Students can take the course without having studied music at GCE/GCSE.	430
GY132	Bachelor of Arts (Governement, Politics, Economics and Law)	•		•		4		400
GY133	Bachelor of Arts Education (Computer Science and Mathematical Studies)	•	•	•		3	Grade D in A-Level Mathematics or Grade 6 (B) in GCSE. Students must satisfy the Police/Garda vetting requirements.	435
GY134	Bachelor of Science (Geography and Geosystems)	•	•		•	4		413
GY135	Bachelor of Arts (Global Media)	•		•		4		350
GY136	BA sna Dána (Léann Teanga)	•		•		4	Grade B in A-Level Irish.	436
GY137	Bachelor of Arts (Child, Youth and Family: Policy and Practice)	•		•		4	Students must satisfy the Garda/Police Vetting requirements.	358
GY201	Bachelor of Commerce	•	•	•		3		441
GY202	Bachelor of Commerce (International with French)	•	•	•		3	Grade B in A-Level French.	520
GY203	Bachelor of Commerce (International with German)	•	•	•		3	Grade C in A-Level German.	519
GY204	Bachelor of Commerce (International with Spanish)	•	•	•		3	Grade C in A-Level European language other than Irish or English.	502
GY206	Bachelor of Science (Business Information Systems)	•	•	•		3		507

GY207 Bachelor of Commerce (Accounting) GY208 Bachelor of Commerce (Gaeilge) GY209 Bachelor of Commerce (Global Experience) GY209 Bachelor of Commerce (Global Experience) GY250 Law and Business GY251 Law (BCL) GY252 Bachelor of Law and Human Rights GY253 Law and Taxation GY254 Law (BCL), Criminology and Criminal Justice GY255 Law (BCL), Criminology and Criminal Justice GY256 Bachelor of Business Studies (International Hotel Management) GY261 Bachelor of Commerce (International Hotel Management) GY262 Bachelor of Commerce (International Hotel Management) GY301 Bachelor of Science GY303 Bachelor of Science (Biotechnology) GY304 Bachelor of Science (Eiotechnology) GY308 Bachelor of Science (Environmental Science) GY309 Bachelor of Science (Financial Mathematics and Economics) GY300 Bachelor of Science (Financial Mathematics and Economics) GY301 Bachelor of Science (Environmental Science) GY302 Bachelor of Science (Financial Mathematics and Economics) GY303 Bachelor of Science (Financial Mathematics and Economics) GY309 Bachelor of Science (Marine Science) GY300 Bachelor of Science (Environmental Health GY301 Bachelor of Science (Environmental Health GY302 Bachelor of Science (Environmental Health GY303 Bachelor of Science (Environmental Health GY304 Bachelor of Science (Environmental Health GY305 Bachelor of Science (Environmental Health	
GY208 Bachelor of Commerce (Gaeilge) ● ● 3 Grade C in A-Level Irish. GY209 Bachelor of Commerce (Global Experience) ● ● 3 GY250 Law and Business ● ● 3 GY251 Law (BCL) ● 4 GY252 Bachelor of Law and Human Rights ● ● 4 GY253 Law and Taxation ● ● 3 GY254 Law (BCL), Criminology and Criminal Justice ● 4 GY261 Bachelor of Business Studies (International Hotel Management) ● 2 Students based in Shannon College of Hotel Management. GY262 Bachelor of Commerce (International Hotel Management) ● ● 2 Students based in Shannon College of Hotel Management. GY301 Bachelor of Science ● ● 3 Students must satisfy the Garda/Police vetting requirements. GY303 Bachelor of Science (Biotechnology) ● ● 2 GY304 Bachelor of Science (Biotechnology) ● ● 2 GY308 Bachelor of Science (Environmental Science) ● ● ● 3 <th>CAO points 2023 ¶</th>	CAO points 2023 ¶
GY209 Bachelor of Commerce (Global Experience) GY250 Law and Business GY251 Law (BCL) GY252 Bachelor of Law and Human Rights GY253 Law and Taxation GY254 Law (BCL), Criminology and Criminal Justice GY254 Law (BCL), Criminology and Criminal Justice GY261 Bachelor of Business Studies (International Hotel Management) GY262 Bachelor of Commerce (International Hotel Management) GY262 Bachelor of Commerce (International Hotel Management) GY301 Bachelor of Science GY301 Bachelor of Science (Biomedical Science) GY302 Bachelor of Science (Biomedical Science) GY303 Bachelor of Science (Biotechnology) GY304 Bachelor of Science (Biotechnology) GY308 Bachelor of Science (Environmental Science) GY309 Bachelor of Science (Financial Mathematics and Economics) GY310 Bachelor of Science (Marine Science)	520
GY250 Law and Business GY251 Law (BCL) GY252 Bachelor of Law and Human Rights GY253 Law and Taxation GY254 Law (BCL), Criminology and Criminal Justice GY256 Bachelor of Business Studies (International Hotel Management) GY261 Bachelor of Business Studies (International Hotel Management) GY262 Bachelor of Commerce (International Hotel Management) GY262 Bachelor of Commerce (International Hotel Management) GY301 Bachelor of Science GY303 Bachelor of Science (Biomedical Science) GY304 Bachelor of Science (Biomedical Science) GY308 Bachelor of Science (Environmental Science) GY309 Bachelor of Science (Environmental Science) GY309 Bachelor of Science (Financial Mathematics and Economics) GY310 Bachelor of Science (Marine Science)	475
GY251 Law (BCL) GY252 Bachelor of Law and Human Rights GY253 Law and Taxation GY254 Law (BCL), Criminology and Criminal Justice GY261 Bachelor of Business Studies (International Hotel Management) GY261 Bachelor of Commerce (International Hotel Management) GY262 Bachelor of Commerce (International Hotel Management) GY363 Bachelor of Science GY301 Bachelor of Science GY303 Bachelor of Science (Biomedical Science) GY304 Bachelor of Science (Biomedical Science) GY305 Bachelor of Science (Biomedical Science) GY306 Bachelor of Science (Environmental Science) GY307 Bachelor of Science (Financial Mathematics and Economics) GY308 Bachelor of Science (Financial Mathematics and Economics) GY310 Bachelor of Science (Marine Science)	543
GY252 Bachelor of Law and Human Rights GY253 Law and Taxation GY254 Law (BCL), Criminology and Criminal Justice GY261 Bachelor of Business Studies (International Hotel Management) GY262 Bachelor of Commerce (International Hotel Management) GY262 Bachelor of Science GY301 Bachelor of Science GY303 Bachelor of Science (Biomedical Science) GY304 Bachelor of Science (Biotechnology) GY308 Bachelor of Science (Environmental Science) GY309 Bachelor of Science (Financial Mathematics and Economics) GY310 Bachelor of Science (Marine Science)	517
GY253 Law and Taxation GY254 Law (BCL), Criminology and Criminal Justice GY261 Bachelor of Business Studies (International Hotel Management) GY262 Bachelor of Commerce (International Hotel Management) GY301 Bachelor of Science GY303 Bachelor of Science (Biomedical Science) GY304 Bachelor of Science (Biotechnology) GY308 Bachelor of Science (Environmental Science) GY309 Bachelor of Science (Financial Mathematics and Economics) GY300 Bachelor of Science (Marine Science) GY301 Bachelor of Science (Marine Science) GY302 Bachelor of Science (Marine Science) GY303 Bachelor of Science (Financial Mathematics and Economics) GY304 Bachelor of Science (Marine Science) GY305 Bachelor of Science (Marine Science) GY306 Bachelor of Science (Marine Science) GY307 GY308 Bachelor of Science (Marine Science) GY309 Bachelor of Science (Marine Science) GY310 Bachelor of Science (Marine Science)	522
GY254 Law (BCL), Criminology and Criminal Justice GY261 Bachelor of Business Studies (International Hotel Management) GY262 Bachelor of Commerce (International Hotel Management) GY263 Bachelor of Commerce (International Hotel Management) GY301 Bachelor of Science GY303 Bachelor of Science (Biomedical Science) GY304 Bachelor of Science (Biotechnology) GY308 Bachelor of Science (Environmental Science) GY309 Bachelor of Science (Financial Mathematics and Economics) GY300 Bachelor of Science (Marine Science) GY310 Students must satisfy the Garda/Police vetting requirements.	501
Bachelor of Business Studies (International Hotel Management) Bachelor of Commerce (International Hotel Management) Bachelor of Commerce (International Hotel Management) Bachelor of Science Bachelor of Science Bachelor of Science (Biomedical Science) Bachelor of Science (Biomedical Science) Bachelor of Science (Biotechnology) Bachelor of Science (Biotechnology) Bachelor of Science (Environmental Science) Bachelor of Science (Environmental Science) Bachelor of Science (Financial Mathematics and Economics) Bachelor of Science (Marine Science)	521
Hotel Management) Bachelor of Commerce (International Hotel Management) Bachelor of Commerce (International Hotel Management) Bachelor of Science Bachelor of Science Bachelor of Science (Biomedical Science) Bachelor of Science (Biomedical Science) Bachelor of Science (Biotechnology) Bachelor of Science (Environmental Science) Bachelor of Science (Environmental Science) Bachelor of Science (Financial Mathematics and Economics) Bachelor of Science (Marine Science)	534
GY301 Bachelor of Science GY303 Bachelor of Science (Biomedical Science) GY304 Bachelor of Science (Biotechnology) GY308 Bachelor of Science (Environmental Science) GY309 Bachelor of Science (Financial Mathematics and Economics) GY310 Bachelor of Science (Marine Science)	467#
GY303 Bachelor of Science (Biomedical Science) Bachelor of Science (Biotechnology) Bachelor of Science (Biotechnology) Bachelor of Science (Environmental Science) Bachelor of Science (Financial Mathematics and Economics) GY309 Bachelor of Science (Financial Mathematics and Economics) Bachelor of Science (Marine Science)	715 #
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GY308 Bachelor of Science (Environmental Science) GY309 Bachelor of Science (Financial Mathematics and Economics) GY310 Bachelor of Science (Marine Science) GY310 Bachelor of Science (Marine Scie	577
GY309 Bachelor of Science (Financial Mathematics and Economics) ■ or ■ 3 Grade C in A-Level Mathematics. GY310 Bachelor of Science (Marine Science) ■ 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	463
GY310 Bachelor of Science (Marine Science) GY310 Bachelor of Science (Marine Science) GY310 Bachelor of Science (Marine Science)	430
	509
Pachalar of Caianaa (Environmental Health	477
and Safety)	400
GY314 Bachelor of Science (Earth and Ocean Sciences) • • • 3	402
GY318 Bachelor of Science (Biopharmaceutical Chemistry) Bachelor of Science (Biopharmaceutical Chemistry)	554
GY319 Bachelor of Science (Mathematical Science) Grade C in A-Level Mathematics or Grade 8 (A) and above at GCSE.	566
Bachelor of Science (Physics-degree options in Applied, Astrophysics, Biomedical, Theoretical, Climate)	454
GY321 Bachelor of Science (Genetics and Genomics) Grade C in A-Level Mathematics or Grade A (8 and above) at GCSE.	521
GY322 Bachelor of Science (Agricultural Science)	423
GY350 Bachelor of Science (Computer Science and Information Technology) Grade D in A-Level Mathematics or Grade 6 (B) in GCSE.	521
GY401 Undenominated Engineering Grade C in A-Level Mathematics p.	533
GY402 Bachelor and Master of Engineering (Civil)	512
GY405 Bachelor and Master of Engineering (Mechanical) Bachelor and Master of Engineering (Mechanical)	532

Requirement to GCSE Level								
CAO COOR	Course Name	Englise	Maths	Lancond Lancond	7 90 90 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Other C	A delling of the state of the s	CAO points 2023 ¶
GY406	Bachelor and Master of Engineering (Electronic and Computer)	•	•		•	3	Grade C in A-Level Mathematics.	532
GY408	Bachelor and Master of Engineering (Biomedical)	•	•		•	3	Grade C in A-Level Mathematics.	548
GY410	Bachelor of Science (Project and Construction Management)	•	•		•	3	Grade E in A-Level Mathematics or Grade 6 (B) in GCSE Mathematics α .	510
GY413	Bachelor and Master of Engineering (Energy Systems)	•	•		•	3		520
GY414	Bachelor and Master of Engineering (Electrical and Electronic)	•	•		•	3	Grade C in A-Level Mathematics ¤.	510
GY501 (6 Year)	Bachelor of Medicine (MB) of Surgery (BCh) and of Obstetrics) (BAO)	•	•	•	•	2	Minimum A Level requirements – the equivalent of 480 points 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) and completion of the required Admissions Test (HPAT-Ireland). Must satisfy the Police/Garda vetting and medical clearance requirements.	729*§
GY501 (5 Year)	Bachelor of Medicine (MB) of Surgery (BCh) and of Obstetrics) (BAO)	•	•	•	•	2	In addition to the above requirements: Grade C in A Level in two of Biology, Physics, Chemistry, Physics/Chemistry or Agricultural Science. (https:// www.universityofgalway.ie/medicine- nursing-and-health-sciences/ undergraduatecourses/).	729*§
GY502	Bachelor of Science (Occupational Therapy)	•	•	•	•	2		555
GY503	Bachelor of Science (Speech and Language Therapy)	•	•	•	•	2	Meet any professional requirements stipulated. Must satisfy the Police/Garda vetting and medical clearance requirements.	554
GY504	Bachelor of Science (Podiatric Medicine)	•	•	•	•	2	medical ordination requirements.	463
GY515	Bachelor of Nursing Science (General) Galway and Portiuncula	•	•		•	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.	452
GY516	Bachelor of Mental Health Nursing	•	•		•	3		391
GY517	Bachelor of Midwifery Science	•	•		•	3		463

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), Agricultural Science or Computer Science, Technology is accepted as a Lab Science subject for Engineering courses GY401 to GY414. For GY410 Engineering, Design and Communication Graphics or Construction Studies are also acceptable. Computer Science is accepted as a Lab Science subject for courses in the College of Science and Engineering.
- 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 Mathematics requirement.
- * Not all on these points were offered
- ¶ Based on Round One 2023 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 University of 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

University of 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).

Bonus Points for Maths

Bonus points for mathematics: 25 additional points will be awarded for a grade E or better in A2 Mathematics. This will apply to only ONE mathematics subject of the following: Mathematics, Further Mathematics and Pure Mathematics, and only where that subject is used as one of the subjects for scoring purposes. NB Mathematics and Pure Mathematics cannot be counted separately for points purposes.

GCE AS Level/GCSE:

At least a Grade 4 (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 University of 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 2018

This table may be revised for 2024 intake.

Level	
AS Level	
31 ¹	
26	
22	
8	
4	
11	

¹ Extended project (EPQ) is scored as an AS level and an A* is available in this.

www.universityofgalway.ie/ undergrad-admissions/schoolleavers/a-level/

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 2023.

Find out more:

www.universityofgalway.ie/alevels www.universityofgalway.ie/cao www.universityofgalway.ie/ admissions