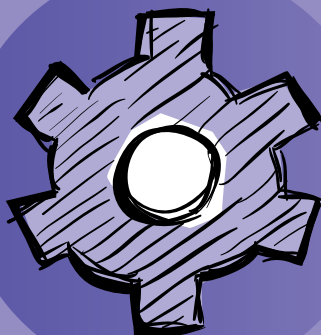




NUI Galway
OÉ Gaillimh



BE INSPIRED.
SHAPE YOUR FUTURE.

**REAL
LEARNING**

QUICK GUIDE TO COURSES 2013



REAL LEARNING

AMBITION

Your ambition is what brings you to university. Our lecturers will inspire you to pursue new ambitions and give you the means to fulfil them.

DISCOVERY

You will be taught by lecturers with a desire for discovery, who are working to push forward the boundaries of knowledge.

CHALLENGE

You will be challenged to think critically, and encouraged to question everything, tackle problems and develop your own ideas and solutions.

CREATIVITY

Now more than ever, creativity is the foundation on which to build your future in the Smart Economy. Here you will learn to apply your creativity in a dynamic new world.

SUCCESS

Your success lies in your hands. Only you can create and shape your future.

Quick guide to courses 2013



Full-time undergraduate honours degree courses minimum entry requirements and additional requirements.

CAO code	Programme name	Irish	English	Maths	Third language †	Lab science subject ‡	Other subjects §	Additional requirements	CAO points 2012 ¶
GY101	Arts (Omnibus)	●	●		●		3		300
GY103	Arts (Public and Social Policy)	●	●		●		3		300
GY104	Arts (Psychology)	●	●		●		3		525
GY105	Arts (History)	●	●		●		3		320 [§]
GY106	BA (Cumarsáid)	●	●		●		3	HC3 sa Ghaeilge	350
GY107	BA (Gaeilge agus Léann an Aistriúcháin)	●	●		●		3	HB3 sa Ghaeilge	345
GY109	Arts (Mathematics and Education)	●	●		●		3	HC3 or OA2 in Mathematics. Students must satisfy the Garda/Police vetting requirements.	405
GY110	Arts with Children's Studies	●	●		●		3		420
GY111	Arts with Creative Writing	●	●		●		3		490
GY112	Arts with Film Studies	●	●		●		3		390
GY113	Arts with Human Rights	●	●		●		3		425
GY114	Arts with Irish Studies	●	●		●		3	Students must satisfy the Garda/Police vetting requirements.	300
GY115	Arts with Performing Arts Studies	●	●		●		3		410
GY117	Arts with Latin American Studies	●	●		●		3		305
GY118	Arts (Drama, Theatre and Performance Studies)	●	●		●		3		450
GY120	Arts (Youth and Family Studies)	●	●		●		3		300
GY201	Commerce	●	●	●	●		2		340
GY202	Commerce (International with French)	●	●	●	●		2	HB3 in French	495
GY203	Commerce (International with German)	●	●	●	●		2	HC3 in German	405
GY204	Commerce (International with Spanish)	●	●	●	●		2	HC1 in a modern European language other than Irish or English	410
GY206	Business Information Systems	●	●	●	●		2		370
GY207	Commerce (Accounting)	●	●	●	●		2	HC1 in Accounting	420
GY250	Corporate Law	●	●	●	●		2		350

Students intending to study an undergraduate degree programme at 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:

Leaving Certificate or equivalent with a Pass in at least six subjects (selected according to College requirements – see below) with at least Grade C3 in two subjects on the higher course and at least Grade D3 (Ordinary or Higher course) in the remaining four subjects.

CAO code	Programme name	Irish	English	Maths	Third language †	Lab science ‡	Other subjects ‡	Additional requirements	CAO points 2012 §
GY251	Civil Law	●	●		●		3		405
GY301	Bachelor of Science	●	●	●		●	2		380
GY303	Biomedical Science	●	●	●		●	2		550
GY304	Biotechnology	●	●	●	●	●	1		445
GY308	Environmental Science	●	●	●		●	2		375
GY309*	Financial Mathematics and Economics	●	●	●	● or ●		2	HC3 in Mathematics	430
GY310	Marine Science	●	●	●		●	2		400
GY313	Health and Safety Systems	●	●	●		●	2		345
GY314	Earth and Ocean Sciences	●	●	●		●	2		380
GY318	Biopharmaceutical Chemistry	●	●	●		●	2		495
GY319	Mathematical Science	●	●	●		●	2	HC3 or OA2 in Mathematics	485
GY320	Physics – degree options in Applied, Astrophysics, Biomedical, Theoretical	●	●	●		●	2		N/A
GY350	Computer Science and Information Technology	●	●	●		●	2	HD3 or OB3 in Mathematics or pass in Special Engineering Entrance Examination in Mathematics [¶]	415
GY401	Undenominated Engineering	●	●	●		●	2	HC3 in Mathematics or pass in Special Engineering Entrance Examination in Mathematics [¶]	430
GY402	Civil Engineering	●	●	●		●	2		430
GY405	Mechanical Engineering	●	●	●		●	2		425
GY406	Electronic and Computer Engineering	●	●	●		●	2		445
GY408	Biomedical Engineering	●	●	●		●	2		430
GY410	Project and Construction Management	●	●	●		●	2	HD3 or OB3 in Mathematics or pass in Special Engineering Entrance Examination in Mathematics [¶]	325
GY411	Sports and Exercise Engineering	●	●	●		●	2	HC3 in Mathematics or pass in Special Engineering Entrance Examination in Mathematics [¶]	400
GY413	Energy Systems Engineering	●	●	●		●	2		430
GY414	Electrical and Electronic Engineering	●	●	●		●	2		455

Notes

† Students who are certified to the university by the appropriate professional authority as having a serious hearing impairment are exempt from the 'third language' requirement, and are permitted to matriculate as follows: Irish or 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 Business, Public Policy and Law 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 Mathematics 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 a place.

¶ First round points 2012.

Test, interview etc.

* Includes HPAT results.

CAO code	Programme name	Irish	English	Maths	Third language †	Lab science subject ‡	Other subjects	Additional requirements	CAO points 2012 §	
GY501 (6 year)	Medicine	●	●	●	●	●	1	Minimum points requirement– 480 points from the same sitting of the Leaving Certificate Examination (applicants must achieve both the required subjects and the points in the same sitting) <i>and</i> Completion of the required Admissions Test (HPAT-Ireland). Must satisfy the Garda/Police vetting and medical clearance requirements.	737*	
GY501 (5 year)	Medicine	●	●	●	●	●	1	In addition to the above requirements: HC3 in Chemistry minimum. A merit order applies based on HC3, if any, attained in the following: Biology, Physics, Physics/Chemistry or Agricultural Science. Refer for detail (www.nuigalway.ie/courses/undergraduate-courses/surgery-obstetrics.html)	737*	
GY502	Occupational Therapy	●	●	●	●	●	1	Meet any professional requirements stipulated.	520§	
GY503	Speech and Language Therapy	●	●	●	●	●	1	Must satisfy the Garda/Police vetting and medical clearance requirements.	525	
GY504	Podiatry	●	●	●	●	●	1		460	
GY515	General Nursing (Galway and Portiuncula)	●	●	●		●	2		455§	
GY516	Psychiatric Nursing	●	●	●		●	2		420	
GY517	Midwifery	●	●	●		●	2		450§	
GY525 Mature entry	General Nursing	A separate pathway exists for mature applicants who are applying on the grounds of mature years only and not on the basis of educational achievement. Further details are available from the Nursing Careers Centre or from an Bord Altranais www.nursingcareers.ie							Meet professional requirements stipulated by An Bord Altranais. Must satisfy medical clearance requirements. Must achieve Garda/Police vetting.	#233
GY526 Mature entry	Psychiatric Nursing									#224§
GY527 Mature entry	Midwifery									#243

Dates for your diary

OPEN DAYS



Visit www.nuigalway.ie/opendays to find out more about Open Days and register online for your free Open Day pack.

INFORMATION EVENINGS

We will promote these information evenings in advance through advertising in local press, the NUI Galway website and direct contact with schools in your area.

Dublin	Thursday, 25th October 2012
Kildare	Wednesday, 14th November 2012
Athlone	Thursday, 22nd November 2012
Clonmel	Wednesday, 28th November 2012
Thurles	Thursday, 17th January 2013
Enniskillen	Thursday, 21st February 2013
Letterkenny	Wednesday, 6th March 2013
Derry	Thursday, 21st March 2013

School visits

Our Schools Liaison Officers are available to come and visit your school and give a presentation on the University and the degree programmes on offer.

Careers fairs/exhibitions

Come and meet us at many of the careers fairs/exhibitions, which take place around the country. They are organised by the Institute of Guidance Counsellors, secondary schools, local organisations etc. during the year.

Campus tours

To book a tour:
visit@nuigalway.ie
T +353 91 494 145
Tours must be booked in advance.