

**LEARN MORE
LIVE MORE
BE MORE**



**QUICK GUIDE
2021**

**WELCOME TO
IT SLIGO**

TOP 5 IRISH UNIVERSITY



FACULTY OF BUSINESS AND SOCIAL SCIENCES

Course	CAO Code	Level	Duration Years	CAO Points	Webpage	Entry Req.	Common Entry	Page
BUSINESS								
Business	SG141	8	4	252	itsligo.ie/SG141	2	Yes	58
Business	SG536	7	3	183	itsligo.ie/SG536	2	Yes	60
Business	SG101	6	2	126	itsligo.ie/SG101	2	Yes	60
Business (Online)	SG103	6	2	NEW	itsligo.ie/SG103	2		61
Business Administration	SG535	7	3	186	itsligo.ie/SG535	1		62
Business and ICT	SG145	8	3	NEW	itsligo.ie/SG145	2		63
Accounting	SG146	8	3	307	itsligo.ie/SG146	2		65
MARKETING, TOURISM & SPORT								
Marketing and Sales	SG537	7	3	206	itsligo.ie/SG537	2		66
International Marketing with French	SG142	8	4	270	itsligo.ie/SG142	2		68
International Marketing with Spanish	SG144	8	4	280	itsligo.ie/SG144	2		68
Tourism with Event Management	SG148	8	4	246	itsligo.ie/SG148	2, 5		70
Tourism with Event Management	SG135	7	3	187	itsligo.ie/SG135	2, 5		70
Sport with Business	SG147	8	3	269	itsligo.ie/SG147	2, 5		71
Applied Sport with Business	SG134	7	3	AQA	itsligo.ie/SG134	2, 5		72
SOCIAL SCIENCES								
Social Care Practice	SG243	8	4	297	itsligo.ie/SG243	1, 5		75
Early Childhood Care and Education	SG242	8	4	278	itsligo.ie/SG242	1, 5		76
Sociology and Politics	SG248	8	3	282	itsligo.ie/SG248	1, 5		77
English and Psychology	SG247	8	3	306	itsligo.ie/SG247	1, 5		78
Law and Business	NEW	8	3	NEW	itsligo.ie/courses	2		79

LEAVING CERTIFICATE ENTRY REQUIREMENTS

Level 8: Min Subjects 2H5 & 406/H7 (06/H7 English or Irish)

Level 6&7: Min Subjects 506/H7 (06/H7 English or Irish)

ENTRY REQUIREMENTS

1. Maths Not Required
2. Maths F2/06/H7 Required
3. Maths 06/H7 Required
4. Maths H5 Required
5. Garda Vetting Required
6. Interview

CAO Points = 2019 Round 1 Points listed. Students were admitted at lower points than those published if places were available in subsequent rounds.

** Points are awarded for portfolio and added to the Leaving Certificate points

FACULTY OF ENGINEERING AND DESIGN

Course	CAO Code	Level	Duration Years	CAO Points	Webpage	Entry Req.	Common Entry	Page
GENERAL ENGINEERING								
Engineering	SG341	8	4	NEW	itsligo.ie/SG341	4	Yes	86
Engineering	SG330	7	3	233	itsligo.ie/SG330	3	Yes	87
Engineering	SG300	6	2	190	itsligo.ie/SG300	3	Yes	87
MECHATRONIC ENGINEERING								
Robotics and Automation	SG350	8	4	NEW	itsligo.ie/SG350	4	Yes	89
Mechatronic Engineering	SG334	7	3	288	itsligo.ie/SG334	3	Yes	90
MECHANICAL AND MANUFACTURING ENGINEERING								
Mechanical Engineering	SG344	8	4	NEW	itsligo.ie/SG344	4	Yes	92
Mechanical Engineering	SG333	7	3	216	itsligo.ie/SG333	3	Yes	94
Precision Engineering and Design	SG336	7	3	263	itsligo.ie/SG336	3	Yes	95
CIVIL ENGINEERING AND CONSTRUCTION								
Civil Engineering	SG342	8	4	403	itsligo.ie/SG342	4	Yes	96
Civil Engineering	SG338	7	3	226	itsligo.ie/SG338	3	Yes	96
Construction Economics	SG302	6	2	190	itsligo.ie/SG302	3		97
Quantity Surveying	SG343	8	4	261	itsligo.ie/SG343	3		98
Quantity Surveying	SG339	7	3	188	itsligo.ie/SG339	3		98
Construction Project Management and Applied Technology	SG346	8	4	286	itsligo.ie/SG346	2		99
Advanced Wood and Sustainable Building Technology	SG332	7	3	180	itsligo.ie/SG332	2		100
Applied Construction Technology	SG308	6	2	337	itsligo.ie/SG308	2		102
COMPUTING AND ELECTRONIC ENGINEERING								
Electronics and Self-Driving Technologies	SG349	8	4	NEW	itsligo.ie/SG349	4	Yes	104
Electronic and Computer Engineering	SG337	7	3	255	itsligo.ie/SG337	2	Yes	105
Computing	SG246	8	4	295	itsligo.ie/SG246	2	Yes	107
Computing	SG138	7	3	271	itsligo.ie/SG138	2	Yes	107
Computing	SG102	6	2	190	itsligo.ie/SG102	2	Yes	107
Computer Networks and Cloud Infrastructure	SG253	8	4	273	itsligo.ie/SG253	2	Yes	108
Computer Networks and Cloud Infrastructure	SG137	7	3	244	itsligo.ie/SG137	2	Yes	108
Software Development	SG252	8	4	300	itsligo.ie/SG252	2	Yes	111
Software Development	SG136	7	3	207	itsligo.ie/SG136	2	Yes	111
Games Development	SG131	7	3	168	itsligo.ie/SG131	2	Yes	112
Computing (Smart Technologies)	SG251	8	4	289	itsligo.ie/SG251	2	Yes	114
Application Design and User Experience (UX)	SG250	8	4	290	itsligo.ie/SG250	2	Yes	115
YEATS ACADEMY OF ARTS, DESIGN AND ARCHITECTURE								
Creative Design	SG245	8	4	254	itsligo.ie/SG245	1		117
Creative Design	SG232	7	3	207	itsligo.ie/SG232	1		117
Architecture	SG347	8	5	345	itsligo.ie/SG347	3		118
Interior Architecture and Design	SG348	8	3	400**	itsligo.ie/SG348	3		120
Interior Architecture and Design	SG331	7	3	213	itsligo.ie/SG331	2		121
Fine Art (Restricted Entry)	SG244	8	4	355**	itsligo.ie/SG244	1,6		122
Fine Art (Restricted Entry)	SG231	7	3	248**	itsligo.ie/SG231	1,6		122
Writing and Literature	SG249	8	3	279	itsligo.ie/SG249	1,5		124
Writing and Literature (Online)	SG254	8	3	NEW	itsligo.ie/SG254	1,5		124
Performing Arts	SG241	8	4	279	itsligo.ie/SG241	1,5	Yes	127
Performing Arts (Acting)	SG236	7	3	225	itsligo.ie/SG236	1,5	Yes	128
Performng Arts (Theatre Design)	SG235	7	3	216	itsligo.ie/SG235	1,5	Yes	129

FACULTY OF SCIENCE

Course	CAO Code	Level	Duration Years	CAO Points	Webpage	Entry Req.	Common Entry	Page
GENERAL SCIENCE								
Science	SG444	8	4	308	itsligo.ie/SG444	2	Yes	134
Science	SG401	6	2	175	itsligo.ie/SG401	2	Yes	135
LIFE SCIENCES								
Medical Biotechnology	SG449	8	4	329	itsligo.ie/SG449	2		136
Biomedical Science	SG436	7	3	268	itsligo.ie/SG436	2		138
Pharmaceutical Science with Drug Development	SG445	8	4	339	itsligo.ie/SG445	2		141
Pharmaceutical Science with Drug Development	SG431	7	3	262	itsligo.ie/SG431	2		141
Forensic Investigation and Analysis	SG448	8	4	306	itsligo.ie/SG448	2		142
Forensic Investigation and Analysis	SG437	7	3	237	itsligo.ie/SG437	2		142
ENVIRONMENTAL SCIENCES								
Environmental Science with Ecology	SG450	8	4	NEW	itsligo.ie/SG450	2		144
Environmental Science with Ecology	SG439	7	3	NEW	itsligo.ie/SG439	2		144
Environmental Science with Ecology	SG404	6	2	NEW	itsligo.ie/SG404	2		144
Applied Archaeology	SG446	8	4	289	itsligo.ie/SG446	2		146
Applied Archaeology	SG438	7	3	279	itsligo.ie/SG438	2		146
Applied Archaeology	SG403	6	2	297	itsligo.ie/SG403	2		146
Occupational Safety and Health	SG442	8	4	289	itsligo.ie/SG442	2		147
Occupational Safety and Health	SG433	7	3	224	itsligo.ie/SG433	2		147
HEALTH AND NUTRITIONAL SCIENCES								
Health and Medical Information Science (Online)	SG530	7	3	NEW	itsligo.ie/SG530	2		148
Health Science and Physical Activity	SG447	8	4	316	itsligo.ie/SG447	2,5		150
Health Science and Physiology	SG435	7	3	288	itsligo.ie/SG435	2,5		151
Health and Exercise Science	SG406	6	2	367	itsligo.ie/SG406	2		152
Human Nutrition	SG443	8	4	357	itsligo.ie/SG443	2		155
Human Nutrition	SG434	7	3	288	itsligo.ie/SG434	2,5		155

WELCOME TO IT SLIGO

IT Sligo is an internationally recognised third-level college, providing university level education with a reputation that covers the globe.

IT Sligo is an internationally recognised third-level college providing university level education. Academically, IT Sligo students have access to the best facilities and the lecturers that teach them come from industry, sharing the most relevant and up-to-date skills. We nurture 21st century skills like curiosity, initiative, grit, persistence, adaptability and leadership. At IT Sligo, you will 'LEARN MORE, LIVE MORE, BE MORE'.

WHY CHOOSE IT SLIGO

1ST

IN IRELAND FOR STUDENT TO LECTURER RATIO ACROSS ALL UNIVERSITIES AND INSTITUTES OF TECHNOLOGY.*

*Good University Guide 2020

3RD

IN IRELAND FOR INVESTMENT IN FACILITIES ACROSS ALL UNIVERSITIES AND INSTITUTES OF TECHNOLOGY. *

*Good University Guide 2020

TOP 5

UNIVERSITY



96%

OF OUR GRADUATES' SECURE EMPLOYMENT OR CONTINUE WITH FURTHER STUDY STRAIGHT AFTER COLLEGE.*

*Graduate Outcome Survey, Class of 2018

90%

OF OUR COURSES INCLUDE WORK PLACEMENT

STARTING PRICE OF ACCOMMODATION IS

€56

PER WEEK WHICH MAKES SLIGO A VERY AFFORDABLE PLACE TO LIVE



WHAT'S NEW AT IT SLIGO

BA (Hons) Business & Information Communications Technology (ICT)

This three-year honours degree integrates two disciplines to create unique graduates who are in high demand. Studying Business and Information Communications Technology (ICT) together, will allow students to identify the role of information systems in business management and operations, and embed contemporary ICT systems to maximise productivity, efficiencies and success in a business. The modules on the course have been mapped to the Teaching Council of Ireland's registration requirements for Business and ICT. Microsoft & Google Analytics accreditation opportunities exist.

Level 8 | CAO Code: SG145 | Duration: 3 Years | www.itsligo.ie/SG145.



BA (Hons) Interior Architecture & Design

This programme provides an internationally recognised level of interior education and training aligned with European Council of Interior Architects standard and best practice across Europe. Students are provided with a choice of three or four-year options. The three core years provide discipline specific training whilst a fourth sandwich year offers students opportunities for work placements, study abroad, training for enterprise, or studies in another creative discipline.

Applicants with relevant experience can submit a digital portfolio to assist entry to this programme.

**Level 8 | CAO Code: SG348 | Duration: 3/4 Years
www.itsligo.ie/SG348**

BSc (Hons) Environmental Science with Ecology

Environmental Science with Ecology equips students with the learning to manage our manmade and natural resources. With a mix of outdoor field work, high tech laboratory experiments, computer mapping, site visits and classroom activities, students gain a range of skills to become Environmental Scientists, Ecologists, Environmental Protection Officers.

**Level 8 | CAO Code: SG450 | Duration: 4 Years
www.itsligo.ie/SG450**

**Level 7 | CAO Code: SG439 | Duration: 3 Years
www.itsligo.ie/SG439**

**Level 6 | CAO Code: SG404 | Duration: 2 Years
www.itsligo.ie/SG404**

COMING SOON

BA (HONS) LAW & BUSINESS

A three-year honours degree in Law and Business will be launched soon for September 2021 intake (subject to approval). This joint-major will be the only three-year honours degree programme in this field available within the northwest and midland region. The programme will open doors to a wide range of career opportunities as well as the provision of pathways into further study and education, including a pathway to a professional law qualification.

**Level 8 | CAO Code: TBC
Duration: 3 Years
www.itsligo.ie/courses**



NEW LEVEL 8 ENGINEERING PROGRAMMES

The new suite of level 8 Engineering programmes offers great flexibility. The common entry allows students to understand where their true passion lies before specialising from Year Two.

BSc (Hons) General Engineering

This programme offers students an introduction into a wide range of engineering disciplines. Our suite of Civil, Mechanical, Electronics and Self Driving Cars and Robotics and Automation all have common first year modules, giving the students a taste of each engineering discipline before having to commit to which area of engineering they wish to specialise in from Year Two.

**Level 8 | CAO Code SG341 | Duration: 4 Years
www.itsligo.ie/SG341**

BEng (Hons) Civil Engineering

Civil Engineering is a dynamic industry, which is continuously evolving and changing. The civil engineering programmes at IT Sligo are a unique blend of formal lectures and practical work, enhancing students understanding of the topics by giving them a chance to apply what they learn in a workplace environment.

**Level 8 | CAO Code SG342 | Duration: 4 Years
www.itsligo.ie/SG342**

BEng (Hons) Mechanical Engineering

This is a programme in mechanical and manufacturing engineering, with a strong emphasis on practical, hands-on modules and project work in design and manufacturing. Modules are designed and delivered to ensure students are prepared for industrial innovation, whilst also enhancing their leadership and management skills.

**Level 8 | CAO Code SG344 | Duration: 4 Years
www.itsligo.ie/SG344**



BEng (Hons) Electronics & Self Driving Technologies

This course brings together interdisciplinary concepts such as electronics design, artificial intelligence, robotics and augmented reality to provide future engineers with the skills required to design the next generation of electronics and self-driving sensor technologies.

Level 8 | CAO Code SG349 | Duration: 4 Years | www.itsligo.ie/SG349

BEng (Hons) Robotics & Automation

This course combines mechanical, electronic, robotic and software engineering systems that are used in modern manufacturing industries. Graduates will have the skills to work in high-tech manufacturing industries to design, build and operate intelligent machines such as the robots and flexible manufacturing systems.

Level 8 | CAO Code SG350 | Duration: 4 Years | www.itsligo.ie/SG350





NEW WAYS TO LEARN



FULL TIME - ONLINE

These full-time undergraduate programmes offered through the CAO are delivered fully online, facilitating wider access to education. All lectures are delivered live online and students can fully participate in group work and project work by means of innovative online supports. There is no requirement to attend campus.

BA (Hons) Writing & Literature

Students will develop a portfolio of writing and will work on a diverse range of creative projects, including film and performance. Students will be exposed to different forms of literature and create the space for freedom of expression, allowing the student to graduate with a diverse, extensive portfolio and a clear writing and literary voice.

Level 8 | CAO Code SG254 | Duration: 3 Years
www.itsligo.ie/SG254



BSc in Health & Medical Information Science

This programme will equip students with an applied understanding of health informatics, eHealth, health statistics and data programming, medical data management and systems evaluation; applied epidemiology; health economics and predictive modelling; as well as a range of other subjects to facilitate a broader understanding of healthcare management, delivery, governance and audit.

Level 7 | CAO Code SG530 | Duration: 3 Years
www.itsligo.ie/SG530



Higher Certificate in Business

The Higher Certificate in Business is a two-year, flexible, full-time programme, which offers the student a qualification in general business, culminating in a widely recognised and highly regarded award.

Level 6 | CAO Code SG103 | Duration: 2 Years
www.itsligo.ie/SG103

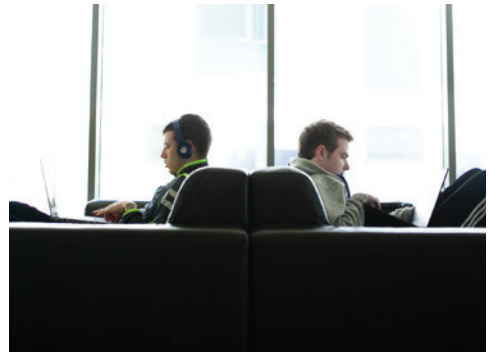


WORK BASED LEARNING

BEng in Mechatronic Systems

IT Sligo has launched a new work-based degree in Mechatronic Systems Engineering where students located anywhere in Ireland spend the full three years of their degree in the workplace, in a paid traineeship, gaining credit for their workplace learning while studying their academic modules online. This innovative new engineering programme has been designed by IT Sligo Online, Ireland's leading provider of online education to industry and a world leader in online engineering education. An interview is required for entry.

Level 7 | CAO Code SG335 | Duration 3 Years
www.itsligo.ie/SG335



FACULTY OF BUSINESS AND SOCIAL SCIENCES

MODERN LEARNING

The faculty building has been renovated recently to a modern finish. The space is bright and contemporary, offering the space & facilities to encourage study and collaboration. Our lecturers are passionate and engaging. They are experts in their field; combining academic theory with their industry experience in the class.

“Half of our class had a job lined up before we even finished our final semester thanks to the support we got from lecturers. They are passionate and want to see us all succeed.”

KEELAN - LONGFORD
BA (HONS) ACCOUNTING
- GRADUATED 2019

TRAINEE ACCOUNTANT WITH KBG ACCOUNTANTS

MORE THAN JUST A DEGREE

A wide range of programmes are on offer from Level 6 Higher Certificate awards to Level 10 PhD doctorate awards. Many of our programmes provide professional accreditations, professional exam exemptions, additional external qualifications and numerous progression routes into professional careers. With strong research resources in the faculty, our students are supported at every level.

EXTERNAL ENGAGEMENT

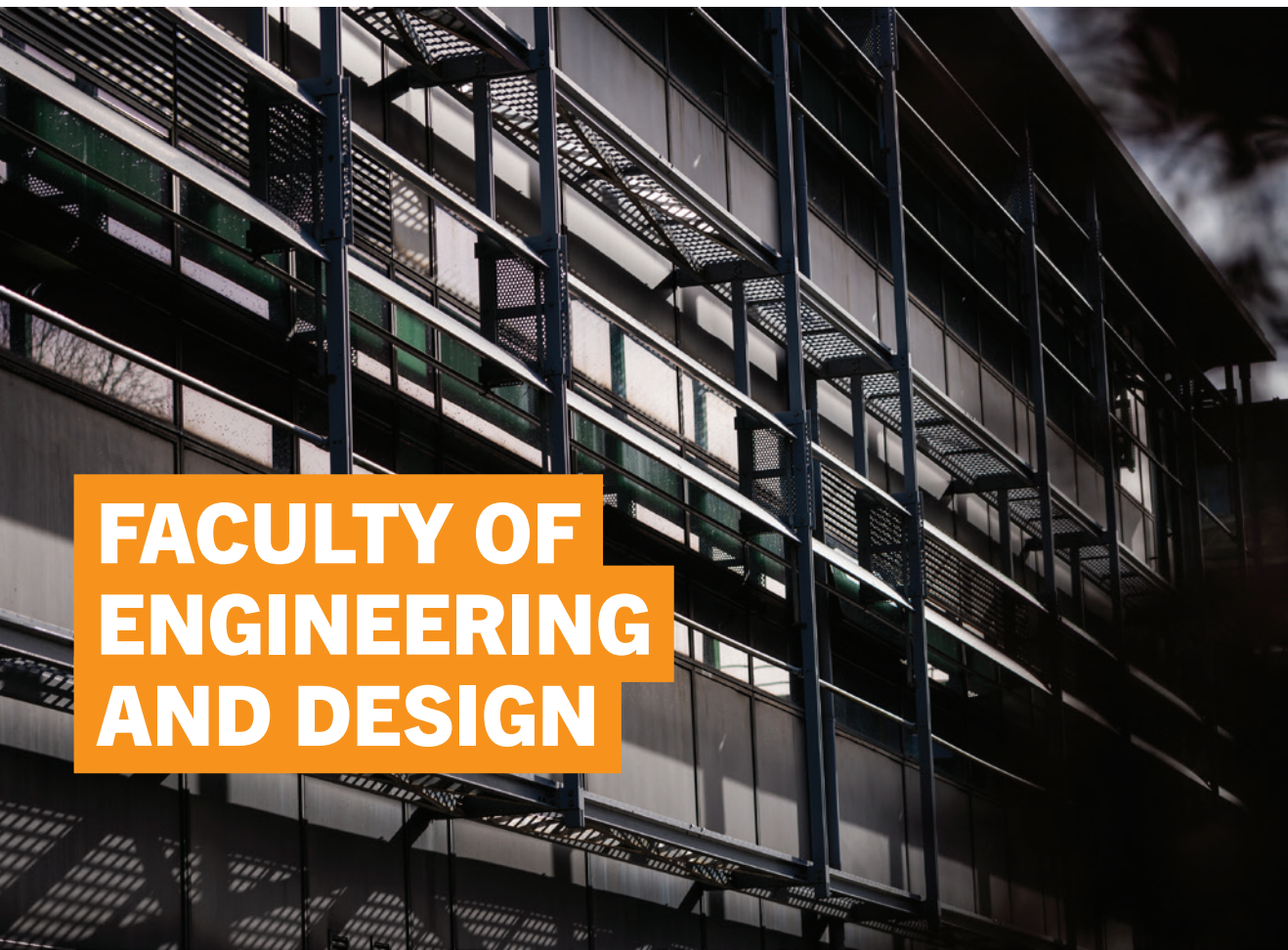
Our faculty values its strong links with industry and professional bodies. Programme teams are engaged with industry and the community to ensure the continued relevance of our programmes and the employability of our graduates. Work placement and project work allow students to put the theory into practice and learn soft skills such as working as a team and communicating effectively.

STUDY ABROAD

We offer opportunities for our students to study abroad or take a work placement abroad as part of their study. Often funded, students can improve their language, communication and adaptability skills, while gaining confidence and independence in a new environment and culture.

PROGRAMME PROGRESSION ROUTES

		YEAR 1	YEAR 2	YEAR 3	YEAR 4	POSTGRAD LEVEL 9 & 10
BUSINESS						
SG141	LEVEL 8	BACHELOR OF BUSINESS (HONOURS) (COMMON ENTRY)			CHOOSE SPECIALITY YEAR 4 » BUSINESS » FINANCE » MARKETING » HRM	LEVEL 9 TAUGHT MASTERS & MASTERS BY RESEARCH OR LEVEL 10 PHD OPTIONS AVAILABLE
SG536	LEVEL 7	BACHELOR OF BUSINESS (COMMON ENTRY)			ADD ON OPTION BBS (HONOURS) IN CHOSEN SPECIALITY » BUSINESS » FINANCE » MARKETING » HRM	
SG101	LEVEL 6	HIGHER CERTIFICATE IN BUSINESS (COMMON ENTRY)		ADD ON OPTION PROGRESS TO YEAR 3 LEVEL 7 BBS	ADD ON OPTION BBS (HONOURS) IN CHOSEN SPECIALITY » BUSINESS » FINANCE » MARKETING » HRM	
SG103	LEVEL 6	HIGHER CERTIFICATE IN BUSINESS (ONLINE)		ADD ON OPTION LEVEL 7 BBS BUSINESS	ADD ON OPTION BBS (HONOURS) IN CHOSEN SPECIALITY » BUSINESS » FINANCE » MARKETING » HRM	
SG535	LEVEL 7	BACHELOR OF BUSINESS IN BUSINESS ADMINISTRATION			ADD ON OPTION LEVEL 8 BBS (HONOURS)	
SG145	LEVEL 8	BACHELOR OF ARTS (HONOURS) IN BUSINESS & ICT				
SG146	LEVEL 8	BACHELOR OF ARTS (HONOURS) IN ACCOUNTING				
MARKETING, TOURISM & SPORT						
SG147	LEVEL 8	BACHELOR OF BUSINESS (HONOURS) IN SPORT WITH BUSINESS				LEVEL 9 TAUGHT MASTERS & MASTERS BY RESEARCH OR LEVEL 10 PHD OPTIONS AVAILABLE
SG142	LEVEL 8	BACHELOR OF BUSINESS (HONOURS) IN INTERNATIONAL MARKETING WITH FRENCH				
SG144	LEVEL 8	BACHELOR OF BUSINESS (HONOURS) IN INTERNATIONAL MARKETING WITH SPANISH				
SG148	LEVEL 8	BACHELOR OF BUSINESS (HONOURS) TOURISM WITH EVENT MANAGEMENT				
SG135	LEVEL 7	BACHELOR OF BUSINESS IN TOURISM WITH EVENT MANAGEMENT			ADD ON OPTION PROGRESS TO YEAR 4 LEVEL 8 BBS (HONS) IN TOURISM WITH EVENT MANAGEMENT	
SG537	LEVEL 7	BACHELOR OF BUSINESS IN MARKETING & SALES			ADD ON OPTION BBS (HONS) IN MARKETING	
SG134	LEVEL 7	BACHELOR OF BUSINESS APPLIED SPORT WITH BUSINESS			ADD ON OPTION BBS (HONOURS) IN CHOSEN SPECIALITY » SPORT WITH BUSINESS » BUSINESS » MARKETING » HRM	
SOCIAL SCIENCES						
SG243	LEVEL 8	BACHELOR OF ARTS (HONOURS) IN SOCIAL CARE PRACTICE				LEVEL 9 TAUGHT MASTERS & MASTERS BY RESEARCH OR LEVEL 10 PHD OPTIONS AVAILABLE
SG242	LEVEL 8	BACHELOR OF ARTS (HONOURS) IN EARLY CHILDHOOD CARE & EDUCATION				
SG247	LEVEL 8	BACHELOR OF ARTS (HONOURS) IN ENGLISH & PSYCHOLOGY				
SG248	LEVEL 8	BACHELOR OF ARTS (HONOURS) IN SOCIOLOGY & POLITICS				
NEW	LEVEL 8	BACHELOR OF ARTS (HONOURS) IN LAW & BUSINESS				



FACULTY OF ENGINEERING AND DESIGN

PUTTING THE A IN STEAM

Traditionally Science, Technology, Engineering and Maths (STEM) have worked side by side. We are pushing the growing trend of including Arts into this acronym. We understand that all these disciplines require creativity and innovation and we want to explore the link between them with our unique programme range.

“ I met with Amazon at the IT Sligo Careers Fair, after which I received a job offer as a Graduate Cloud Support Associate before I had finished my studies. My starting salary was €44,600.”

MATTHEW MCMEEKIN

BSC (HONS) IN COMPUTER NETWORKS AND CLOUD INFRASTRUCTURE, 2019

OUR STUDENTS ARE HIGHLY SOUGHT AFTER WITHIN INDUSTRY

We are constantly staying on top of new developments across art, design, computing and engineering so students learn the skills needed. Our students benefit from the latest cutting-edge trends and practical experience on campus and on work placements and community-lead projects throughout the faculty.

AWARD-WINNING FOR INNOVATIVE DESIGNS

Students from across our faculty have been shortlisted and won many awards across the various both on a national and international stage.

MORE THAN JUST A DEGREE

A wide range of programmes are on offer from Level 6 Higher Certificate awards to Level 10 PhD doctorate awards. Many of our programmes provide professional accreditations and progression routes into professional careers.

PROGRAMME PROGRESSION ROUTES

		YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	POSTGRAD LEVEL 9 & 10
ENGINEERING							
SG341	LEVEL 8	BENG (HONS) GENERAL ENGINEERING (COMMON ENTRY)	YEAR 2 - CHOOSE STREAM » ELECTRONIC & SELF DRIVING TECHNOLOGY » ROBOTICS AND AUTOMATION » MECHANICAL » CIVIL				
SG330	LEVEL 7	BENG GENERAL ENGINEERING (COMMON ENTRY)	SEMESTER 2 - CHOOSE STREAM » CIVIL » ELECTRONIC » MECHANICAL » MECHATRONIC » PRECISION		→	ADD ON OPTION TO PROGRESS TO LEVEL 8 IN CHOSEN STREAM	
SG300	LEVEL 6	HIGHER CERTIFICATE GENERAL ENGINEERING (COMMON ENTRY)	SEMESTER 2 - CHOOSE STREAM » CIVIL » ELECTRONIC » MECHANICAL » MECHATRONIC » PRECISION	→	ADD ON OPTION TO PROGRESS TO LEVEL 7 IN CHOSEN STREAM	→	ADD ON OPTION TO PROGRESS TO LEVEL 8 IN CHOSEN STREAM
SG349	LEVEL 8	BENG (HONS) ELECTRONICS AND SELF DRIVING TECHNOLOGIES (COMMON ENTRY)	OPTION TO CHANGE STREAM IN YEAR 2 » ELECTRONIC & SELF DRIVING TECHNOLOGY » ROBOTICS AND AUTOMATION » MECHANICAL » CIVIL				
SG337	LEVEL 7	BENG ELECTRONIC AND COMPUTER ENGINEERING (COMMON ENTRY - OPTION TO CHANGE STREAM IN YEAR 2)	→		ADD ON OPTION ELECTRONIC & COMPUTER ENGINEERING LEVEL 8		
SG350	LEVEL 8	BENG (HONS) ROBOTICS AND AUTOMATION (COMMON ENTRY)					
SG334	LEVEL 7	BENG MECHATRONIC ENGINEERING (COMMON ENTRY)	→		ADD ON OPTION MECHATRONIC ENGINEERING LEVEL 8 OR ROBOTICS & AUTOMATION LEVEL 8		
SG344	LEVEL 8	BENG (HONS) MECHANICAL ENGINEERING (COMMON ENTRY)					
SG333	LEVEL 7	BENG MECHANICAL ENGINEERING (COMMON ENTRY)	→		ADD ON OPTION MECHANICAL ENGINEERING LEVEL OR PRECISION ENGINEERING LEVEL 8		
SG336	LEVEL 7	BENG PRECISION ENGINEERING AND DESIGN (COMMON ENTRY)	→		ADD ON OPTION PRECISION ENGINEERING LEVEL 8		
SG342	LEVEL 8	BENG (HONS) CIVIL ENGINEERING (COMMON ENTRY)					
SG338	LEVEL 7	BENG CIVIL ENGINEERING (COMMON ENTRY)	→		TWO YEAR ADD ON OPTION LEVEL 8 CIVIL ENGINEERING		
SG343	LEVEL 8	BSC (HONS) QUANTITY SURVEYING					
SG339	LEVEL 7	BSC QUANTITY SURVEYING	→		ADD ON OPTION QUANTITY SURVEYING LEVEL 8		
SG346	LEVEL 8	BSC (HONS) CONSTRUCTION PROJECT MANAGEMENT AND APPLIED TECHNOLOGY					
SG332	LEVEL 7	BSC ADVANCED WOOD AND SUSTAINABLE BUILDING TECHNOLOGY	→		ADD ON OPTION CONSTRUCTION PROJECT MANAGEMENT LEVEL 8		
SG308	LEVEL 6	HIGHER CERTIFICATE APPLIED CONSTRUCTION TECHNOLOGY	→	ADD ON OPTION ADV WOOD & SUSTAINABLE BUILDING TECHNOLOGY LEVEL 7	→	ADD ON OPTION CONSTRUCTION PROJECT MGT LEVEL 8	

LEVEL 9 TAUGHT MASTERS & MASTERS BY RESEARCH OR LEVEL 10 PHD OPTIONS AVAILABLE

		YEAR 1	YEAR 2	YEAR 3	YEAR 4	POSTGRAD LEVEL 9 & 10	
COMPUTING							
SG246	LEVEL 8	BSC (HONS) COMPUTING (COMMON ENTRY)	YEAR 2 - CHOOSE STREAM » GENERAL COMPUTING » APP DESIGN & UX » NETWORKS & CLOUD » SMART TECHNOLOGIES » SOFTWARE DEVELOPMENT				
SG138	LEVEL 7	BSC COMPUTING (COMMON ENTRY)	YEAR 2 - CHOOSE STREAM » GENERAL COMPUTING » APP DESIGN & UX » NETWORKS & CLOUD » SMART TECHNOLOGIES » SOFTWARE DEVELOPMENT » GAMES DEVELOPMENT		ADD ON OPTION TO PROGRESS TO LEVEL 8 IN CHOSEN STREAM	LEVEL 9 TAUGHT MASTERS & MASTERS BY RESEARCH OR LEVEL 10 PHD OPTIONS AVAILABLE	
SG102	LEVEL 6	HIGHER CERTIFICATE COMPUTING (COMMON ENTRY)	YEAR 2 - CHOOSE STREAM » GENERAL COMPUTING » APP DESIGN & UX » NETWORKS & CLOUD » SMART TECHNOLOGIES » SOFTWARE DEVELOPMENT » GAMES DEVELOPMENT	ADD ON OPTION TO PROGRESS TO LEVEL 7 IN CHOSEN STREAM	ADD ON OPTION TO PROGRESS TO LEVEL 8 IN CHOSEN STREAM		
SG253	LEVEL 8	BSC (HONS) COMPUTER NETWORKING AND CLOUD INFRASTRUCTURE (COMMON ENTRY)					
SG137	LEVEL 7	BSC COMPUTER NETWORKING AND CLOUD INFRASTRUCTURE (COMMON ENTRY)			ADD ON OPTION TO PROGRESS TO YEAR 4 OF LEVEL 8		
SG252	LEVEL 8	BSC (HONS) SOFTWARE DEVELOPMENT (COMMON ENTRY)					
SG136	LEVEL 7	BSC SOFTWARE DEVELOPMENT (COMMON ENTRY)			ADD ON OPTION TO PROGRESS TO LEVEL 8 SOFTWARE DEVELOPMENT		
SG131	LEVEL 7	BSC GAMES DEVELOPMENT (COMMON ENTRY)			ADD ON OPTION TO PROGRESS TO LEVEL 8 SOFTWARE DEVELOPMENT		
SG251	LEVEL 8	BSC (HONS) COMPUTING (SMART TECHNOLOGIES) (COMMON ENTRY)					
SG250	LEVEL 8	BA (HONS) APPLICATION DESIGN AND USER EXPERIENCE (COMMON ENTRY)					

		YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	POSTGRAD LEVEL 9 & 10
YEATS ACADEMY OF ARTS, DESIGN & ARCHITECTURE (YAADA)							
SG245	LEVEL 8	BA (HONS) CREATIVE DESIGN					
SG232	LEVEL 7	BA CREATIVE DESIGN				ADD ON OPTION TO PROGRESS TO YEAR 4 OF LEVEL 8	
SG347	LEVEL 8	BARCH (HONS) ARCHITECTURE					
SG348	LEVEL 8	BA (HONS) INTERIOR ARCHITECTURE AND DESIGN					
SG331	LEVEL 7	BA INTERIOR ARCHITECTURE AND DESIGN				ADD ON OPTION TO PROGRESS TO YEAR 4 OF LEVEL 8	
SG244	LEVEL 8	BA (HONS) FINE ART					
SG231	LEVEL 7	BA FINE ART				ADD ON OPTION TO PROGRESS TO YEAR 4 OF LEVEL 8	
SG249	LEVEL 8	BA (HONS) WRITING AND LITERATURE (ON CAMPUS)					
SG254	LEVEL 8	BA (HONS) WRITING AND LITERATURE (ONLINE)					
SG241	LEVEL 8	BA (HONS) PERFORMING ARTS					
SG236	LEVEL 7	BA PERFORMING ARTS (ACTING) (COMMON ENTRY)				ADD ON OPTION TO PROGRESS TO YEAR 4 OF LEVEL 8	
SG235	LEVEL 7	BA PERFORMING ARTS (THEATRE DESIGN) (COMMON ENTRY)				ADD ON OPTION TO PROGRESS TO YEAR 4 OF LEVEL 8	



FACULTY OF SCIENCE



With over 1,100 students across our science programmes, our Faculty of Science is one of the largest science schools outside Dublin and the central hub for innovation at the college. We provide cutting-edge technologies, state-of-the-art laboratories, and work closely within industry to bring the latest research and developments into our programmes.

CAREER READY

We focus on hands-on skills, work experience and competencies that employers are seeking so that our graduates are career-ready on their first day at work. We offer an excellent learning environment in our recently refurbished science building with field trips, site visits and interactive modules.

LATEST CONTENT

Each course has been carefully designed and regularly updated to ensure that our students meet the highest level of academic standards and training sought by employers on both a national and international scale.

OPPORTUNITY TO SUCCEED

We keep our class numbers to a minimum, this ensures students have the opportunity to engage with their lecturer and fellow classmates and are supported throughout their learning. We offer a wide range of programmes from Level 6 Higher Certificate awards to Level 10 PhD doctorate awards. Many of our programmes provide professional accreditations and progression routes into professional careers.

“I enjoy the hands-on aspect of the course. I get a better understanding of the theory behind a method or piece of equipment when I see it happen. When I do lab work, it just clicks.”

ALANNAH - DONEGAL

BSC (HONS) PHARMACEUTICAL SCIENCE WITH DRUG DEVELOPMENT - YEAR 4

PROGRAMME PROGRESSION ROUTES

		YEAR 1	YEAR 2	YEAR 3	YEAR 4	POSTGRAD LEVEL 9 & 10
GENERAL SCIENCE						
SG444	LEVEL 8	BSC (HONS) GENERAL SCIENCE (COMMON ENTRY)	YEAR 2 - CHOOSE STREAM » ENVIRONMENTAL SCIENCE WITH ECOLOGY » BIOMEDICAL SCIENCE		» OCCUPATIONAL SAFETY & HEALTH » PHARMACEUTICAL SCIENCE WITH DRUG DEVELOPMENT	LEVEL 9 TAUGHT MASTERS AND MASTERS BY RESEARCH OR LEVEL 10 PHD OPTIONS AVAILABLE
SG401	LEVEL 6	HIGHER CERTIFICATE GENERAL SCIENCE (COMMON ENTRY)	YEAR 2 - CHOOSE STREAM » ENV. SCIENCE WITH ECOLOGY » OCCUPATIONAL SAFETY & HEALTH » BIOMEDICAL SCIENCE » PHARMACEUTICAL SCIENCE WITH DRUG DVLPMT	ADD ON OPTION PROGRESS TO LEVEL 7 IN CHOSEN STREAM	ADD ON OPTION PROGRESS TO LEVEL 8 IN CHOSEN STREAM	
LIFE SCIENCE						
SG449	LEVEL 8	BSC (HONS) MEDICAL BIOTECHNOLOGY				LEVEL 9 TAUGHT MASTERS AND MASTERS BY RESEARCH OR LEVEL 10 PHD OPTIONS AVAILABLE
SG436	LEVEL 7	BSC BIOMEDICAL SCIENCE			ADD ON OPTION MEDICAL BIOTECHNOLOGY LEVEL 8	
SG445	LEVEL 8	BSC (HONS) PHARMACEUTICAL SCIENCE WITH DRUG DEVELOPMENT				
SG431	LEVEL 7	BSC PHARMACEUTICAL SCIENCE WITH DRUG DEVELOPMENT			ADD ON OPTION PROGRESS TO LEVEL 8	
SG448	LEVEL 8	BSC (HONS) FORENSIC INVESTIGATION AND ANALYSIS				
SG437	LEVEL 7	BSC FORENSIC INVESTIGATION AND ANALYSIS			ADD ON OPTION PROGRESS TO LEVEL 8	
ENVIRONMENTAL SCIENCE						
SG450	LEVEL 8	BSC (HONS) ENVIRONMENTAL SCIENCE WITH ECOLOGY				LEVEL 9 TAUGHT MASTERS AND MASTERS BY RESEARCH OR LEVEL 10 PHD OPTIONS AVAILABLE
SG439	LEVEL 7	BSC ENVIRONMENTAL SCIENCE WITH ECOLOGY			ADD ON OPTION PROGRESS TO YEAR 4 LEVEL 8	
SG404	LEVEL 6	HIGHER CERTIFICATE ENVIRONMENTAL SCIENCE WITH ECOLOGY		ADD ON OPTION PROGRESS TO YEAR 3 LEVEL 7	ADD ON OPTION PROGRESS TO YEAR 4 LEVEL 8	
SG446	LEVEL 8	BSC (HONS) APPLIED ARCHAEOLOGY				
SG438	LEVEL 7	BSC APPLIED ARCHAEOLOGY			ADD ON OPTION PROGRESS TO YEAR 4 LEVEL 8	
G403	LEVEL 6	HIGHER CERTIFICATE APPLIED ARCHAEOLOGY		ADD ON OPTION PROGRESS TO YEAR 3 LEVEL 7	ADD ON OPTION PROGRESS TO YEAR 4 LEVEL 8	
SG442	LEVEL 8	BSC (HONS) OCCUPATIONAL SAFETY AND HEALTH				
SG433	LEVEL 7	BSC OCCUPATIONAL SAFETY AND HEALTH			ADD ON OPTION PROGRESS TO YEAR 4 LEVEL 8	
HEALTH SCIENCE						
SG530	LEVEL 7	BSC HEALTH AND MEDICAL INFORMATION SCIENCE (ONLINE)			ADD ON OPTION PROGRESS TO YEAR 4 LEVEL 8	LEVEL 9 TAUGHT MASTERS AND MASTERS BY RESEARCH OR LEVEL 10 PHD OPTIONS AVAILABLE
SG447	LEVEL 8	BSC (HONS) HEALTH SCIENCE AND PHYSICAL ACTIVITY				
SG435	LEVEL 7	BSC HEALTH SCIENCE AND PHYSIOLOGY			ADD ON OPTION HEALTH SCIENCE & PHYSICAL ACTIVITY LEVEL 8 OR PUBLIC HEALTH & HEALTH PROMOTION LEVEL 8	
SG406	LEVEL 6	HIGHER CERTIFICATE HEALTH AND EXERCISE SCIENCE		ADD ON OPTION HEALTH SCIENCE AND PHYSIOLOGY LEVEL 7	ADD ON OPTION HEALTH SCIENCE & PHYSICAL ACTIVITY LEVEL 8 OR PUBLIC HEALTH & HEALTH PROMOTION LEVEL 8	
SG443	LEVEL 8	BSC (HONS) HUMAN NUTRITION				
SG434	LEVEL 7	BSC HUMAN NUTRITION			ADD ON OPTION PROGRESS TO YEAR 4 LEVEL 8	

COMMON ENTRY ROUTES

FACULTY OF BUSINESS AND SOCIAL SCIENCES

BUSINESS

SG141 LEVEL 8

- Business
- Finance
- Marketing
- HRM

APPLIED SPORT WITH BUSINESS

SG134 LEVEL 7

- Sport with Business
- Business
- Marketing
- HRM



FACULTY OF ENGINEERING AND DESIGN

ENGINEERING

SG341 LEVEL 8

- Civil
- Electronic & Self Driving Technologies
- Mechanical
- Robotics & Automation

ENGINEERING

SG330 LEVEL 7
SG300 LEVEL 6

- Civil
- Electronic
- Mechanical
- Mechatronic
- Precision

COMPUTING

SG246 LEVEL 8
SG138 LEVEL 7
SG102 LEVEL 6

- General Computing
- App Design & UX
- Networks & Cloud
- Smart Technologies
- Software Development
- Games Development (Level 6 & 7)

PERFORMING ARTS

SG241 LEVEL 8
SG235/236 LEVEL 7

- Acting
- Theatre Design

FACULTY OF SCIENCE

SCIENCE

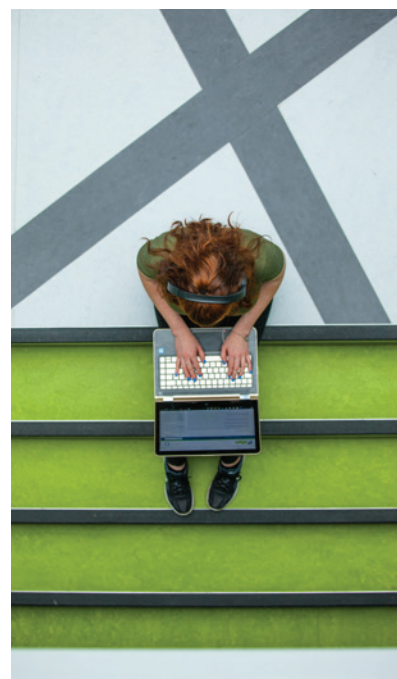
SG444 LEVEL 8
SG401 LEVEL 6

- Environmental Science with Ecology
- Occupational Safety & Health
- Biomedical Science
- Medical Biotechnology
- Pharmaceutical Science with Drug Development

HEALTH SCIENCE & PHYSIOLOGY

SG435 LEVEL 7

- Public Health & Health Promotion
- Health Science & Physical Activity



TEACHER TRAINING



GRADUATE

MASTER



Educate

Graduate of Higher Cert. Health & Exercise Science at IT Sligo

BSc Physiotherapy (3 years)

Qualified Physiotherapist

Graduate of BB Business Degree at IT Sligo

Masters in Education (2 years)

Qualified Secondary School Teacher of Business

Graduate of BB Sport with Business at IT Sligo

Professional Masters in Education (Physical Education) (3 years)

Qualified Secondary School Teacher of Physical Education (PE)

Graduate of BA English and Physiology or BA (Hons) Writing and Literature at IT Sligo

Masters in Education (2 years)

Qualified Secondary School Teacher of English

Graduate of BA (Hons) Fine Art at IT Sligo

Masters in Education (2 years)

Qualified Secondary School Teacher of Art

Graduate of BA Early Childhood Care and Education (along with an Honour in Honours Irish in your Leaving Cert)

Masters in Education (2 years)

Qualified Primary School Teacher

Graduate of BA Sociology and Politics at IT Sligo

Masters in Education (2 years)

Qualified Secondary School Teacher of CSPE (Civil Social Political Education). CSPE is a required course in citizenship education for Junior Cycle students

Graduate of BSc Forensic Investigation and Analysis at IT Sligo

Masters in Education (2 years)

Qualified Secondary School Teacher of Chemistry

Any Level 8 Honours degree from IT Sligo + Work Experience

Masters in Guidance Counselling

School Career Guidance Counsellor

Any L6, L7 or L8 qualification from IT Sligo

Garda Training

Member of Garda Siochana

ACADEMIC SUPPORTS

Support is our priority. We have invested heavily in our learning facilities to ensure our students have access to the latest enhancements in technology and are supported throughout their academic journey.



NEW

ENGINEERING SUPPORT CENTRE

Concentrating on physics, electronics and mechanics for first year students, our engineering support centre helps students get the best start possible in their studies. Support is available in small groups or on a 1-2-1 basis to assist students with their subject modules, working in conjunction with what they are learning in class to reinforce their understanding of the topic.

ACADEMIC WRITING CENTRE

The thoughts of the first assignment can be a daunting prospect for many. Therefore, students of all ages and abilities can benefit from our Academic Writing Centre. Supports include getting started with assignments, effective notetaking, report writing, avoiding plagiarism and successful writing in exams. And of course, the writing process – generating ideas, drafting, revising and editing. Students can access these facilities on a one-to-one basis or as a small group. Online resources such as a grammar checker, academic phrasebank and an essay planner are also available.

MATHS SUPPORT CENTRE

Maths is a subject that even the most capable student can struggle with. That is why we have established the Maths Support Centre. This innovative and friendly centre offers the supports many students need. Services include consultations, tutorials, computer-based tutorials and access to relevant text materials. You can even submit maths problems for correction. Students can access these facilities on a one-to-one basis, as a small group or online. Leaving Cert students can also avail of our Free Maths Revision course which takes place over Easter each year.

TECHNOLOGY SUPPORT

Technology continues to play a pivotal role in our everyday lives – and education is no different. That is why we have several structures in place to support our students learning experience. We have free Office 365 to download to your own devices plus free unlimited One Drive data storage. This allows students to study or access their data anywhere in the world, at any time. Discounted offers on PCs, Macs, tablets and broadband will help with costs. Alternatively, just ask about our short-term free IT Equipment rental. IT Sligo has free campus-wide high-speed WIFI also.

NEW

ENGLISH LANGUAGE SUPPORT

IT Sligo students can avail of free online language support. This programme of support is suitable for any student for whom English is not their first language. The trainer will tailor sessions, supports and resources to suit individuals' specific needs based on their level of fluency.

LEARNING SUPPORT

Our dedicated learning-support tutors support students who have dyslexia or other specific learning difficulties. Students have access to the latest assistive technology and can engage with the learning support tutor on a one-to-one or group basis. Reasonable accommodation at exams and liaising with relevant staff are other ways our learning-support tutors can help.

FIND OUT MORE

JOIN US AT OUR NEXT OPEN DAY

→ Friday 20th & Saturday 21st November 2020

Discover your Options

→ Tuesday 12th January 2021

Make your Choice

→ Saturday 24th April 2021

Be a Student for a Day

ATTENDEES TO OUR OPEN DAY EVENTS CAN

- watch feature films of IT Sligo and our programme offering
- take a virtual campus tour to discover our modern campus
- listen to our guest speakers
- hear from our students about life at IT Sligo
- find out more about our academic, learning and student support services
- learn about SUSI and other funding opportunities
- chat to our team live online
- be in with a chance to win some great prizes.

All our open days this year will take place online with an on-campus element in 2021 if it is safe to do so at the time of the event.

www.itsligo.ie/openday



LEARN MORE LIVE MORE BE MORE

THE SCHOOLS LIAISON TEAM AT IT SLIGO ARE HERE TO HELP



MICHEÁL DOWDICAN

School's Liaison Officer

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086 898 4086



JACQUELINE MELLETT

School's Liaison Officer

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087 930 0057

Contact us in the office at 071 913 7325 or schoolsliaison@itsligo.ie

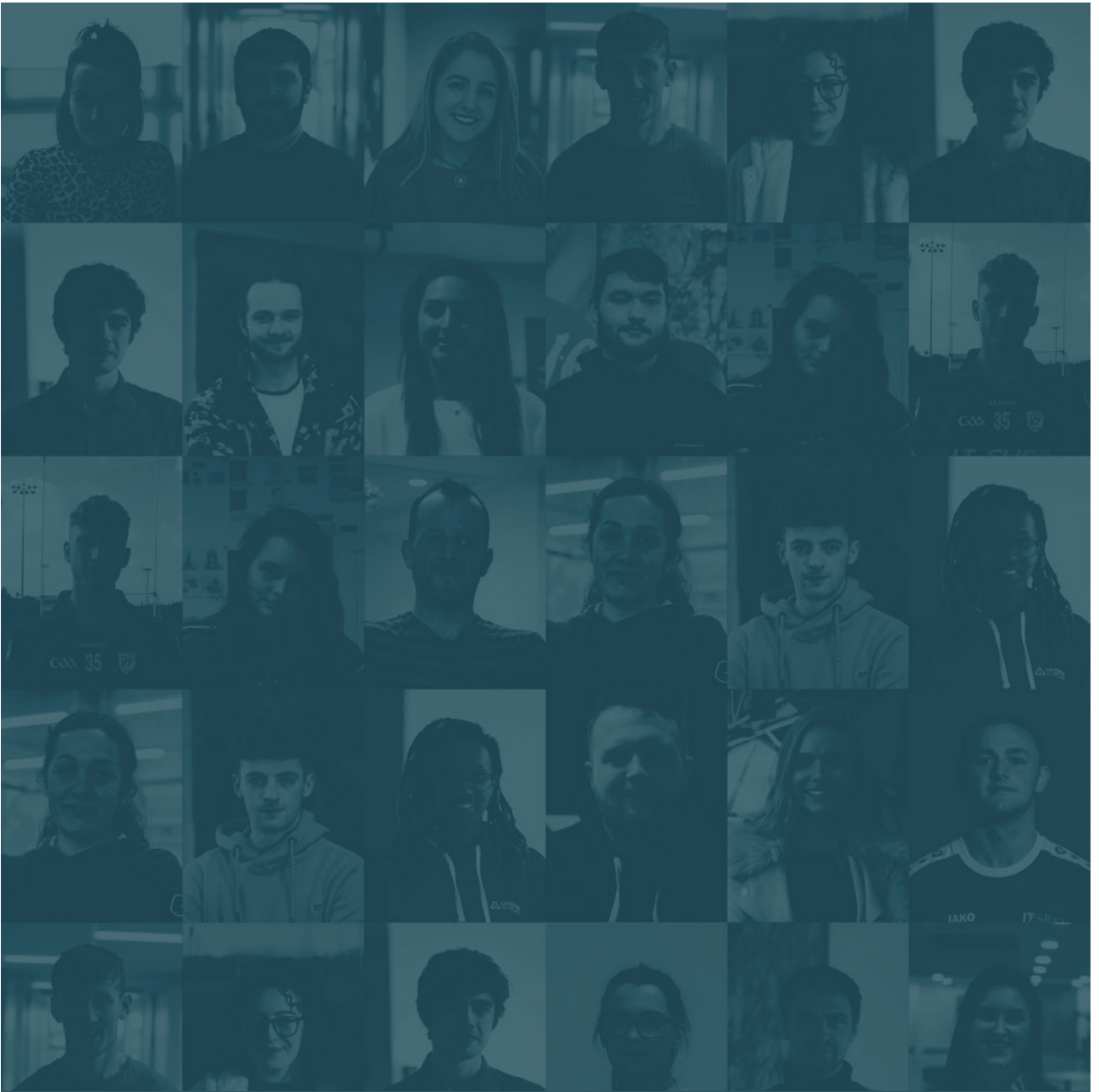
We can help you with:

- School Visits or Virtual Presentations
- Virtual Career Events
- Subject Specific Virtual Workshops
- Campus Tours
- Open Days
- Advice on IT Sligo Courses
- We are your direct link to our lecturers

Visit our dedicated CAO Hub

www.itsligo.ie/CAO

IT Sligo
An Institiúid Teicneolaíochta, Sligeach



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IT Sligo, LYIT and GMIT are working together to become a Technological University for the West and North-West of Ireland.
See www.cualliance.ie

CONNACHT-ULSTER
ALLIANCE



IT Sligo
An Institiúid Teicneolaíochta, *Sligeach*