



lyit

Institiúid Teicneolaíochta Leitir Ceanaínn  
Letterkenny Institute of Technology

## Alert List 2021 entry

See Pages 70-71 of CAO's 2021 Handbook

Last Updated Nov. 2020

LYIT courses are listed on pages 70 - 71 of the CAO's 2021 handbook

Any changes that may take place throughout the year will be posted on-line via the **Important Changes** section of the CAO website.

CAO Page	Code	Title	Level	Comment
70	LY128	Marketing with Online Technologies	L8	<p><b>New listing for 2021.</b> There are 40 places available on this <b>3-year</b> level 8 programme which is designed to respond to the disruption that has taken place in the marketing industry and to develop graduates that are equipped with skills for the dynamic digitised economy. Standard L8 entry requirements apply.</p> <p>A one-year <b>optional</b> full-time work placement will be available to those students who, at the end of Year 2, have successfully completed 120 credits with a min GPA 50%. Students availing of this option will have 4 years as an undergraduate and graduate with a Bachelor of Business (Hons) in Marketing <b>Practice</b> with Online Technologies.</p> <p><a href="https://www.lyit.ie/CourseDetails/D401/LY_BMKOT_B/MarketingwithOnlineTechnologies">https://www.lyit.ie/CourseDetails/D401/LY_BMKOT_B/MarketingwithOnlineTechnologies</a></p>
70	LY218	Business with Spanish or Irish	L8	<p><b>Reduced Language Offering</b> Please note that French, which was listed as an option for both course in 2020 is no longer available for those entering in 2021</p>
71	LY207	Law with Criminal justice, or Spanish or Irish	L7	
70	LY508	Fire Safety Engineering	L8	<p><b>Accreditation Update</b> Following a panel visit from Engineers Ireland in November 2019 and the follow up draft report (July 2020), the ab-initio 4-year BEng (hons) Fire Safety Engineering is to be accredited as satisfying the educational standard for the title of Chartered Engineer with Further Learning.</p>

				<a href="https://www.lyit.ie/CourseDetails/D302/LY_CFSTY_B/FireSafetyEngineering">https://www.lyit.ie/CourseDetails/D302/LY_CFSTY_B/FireSafetyEngineering</a>
70	LY538	Architectural Technology	L8	<p><b>First CAO Intake 2021</b> This is a 4-year L8 programme with 24 places. Standard L8 entry requirements apply. Architectural Technologists use emerging technologies to ensure buildings are designed to be efficient and perform to required standards and the latest building regulations. Students are trained in the use of digital modelling and 3D software to design modern building solutions.</p> <p>The course has received Accreditation in Principle from CIAT (Chartered Institute of Architectural Technologists (UK)).</p> <p><a href="https://www.lyit.ie/CourseDetails/D302/LY_CARCH_B/ArchitecturalTechnology">https://www.lyit.ie/CourseDetails/D302/LY_CARCH_B/ArchitecturalTechnology</a></p>
70	LY628	Biomedical Engineering	L8	<p><b>New listing for 2021 entry.</b> There are 40 places available on this 4-year programme which includes a work placement. Standard L8 entry requirements apply. Maths is required.</p> <p>Graduate careers typically include various roles in the Medical Device Industry, Design &amp; Development of Diagnostic System, Technical Sales, Marketing &amp; Management in related industries, Biomedical Engineering Research.</p> <p><a href="https://www.lyit.ie/CourseDetails/D301/LY_MBIOM_B/BiomedicalEngineering">https://www.lyit.ie/CourseDetails/D301/LY_MBIOM_B/BiomedicalEngineering</a></p>
70	LY738	Computing with Data Science and Artificial Intelligence		<p><b>New listing for 2021 entry.</b> This is a 4-year L8 programme with 25 places available.</p> <p>Data Science, also known as Big Data Analytics, is the process of examining large amounts of data to uncover hidden patterns, unknown correlations and other useful information. The analysis can</p>

				<p>provide competitive advantages and result in business benefits, such as more effective marketing and increased revenue.</p> <p>Artificial Intelligence relies on the patterns found in big data analysis to make decisions. The bigger and better the quality of the data the better the decisions the AI makes.</p> <p>The report Forecasting the Future Demand for High Level ICT Skills in Ireland, 2017-2022 says that there is “a need for urgent action to deal with the increasing mismatch between skillsets available and demand for new emerging skills in fields such as data science and artificial intelligence”. Potential Employers include Software houses, Financial Services, Health Care Services, Research Centres, Various Businesses, Political and lobbying organisations, etc.</p> <p><a href="https://www.lyit.ie/CourseDetails/D202/LY_KDSAI_B/DataScienceandAI">https://www.lyit.ie/CourseDetails/D202/LY_KDSAI_B/DataScienceandAI</a></p>
70	LY748	Computer Science	L8	<p><b>New listing for 2021 entry.</b> This is a <b>3-year</b> level 8 programme with 25 places.</p> <p>Please note that applicants must have Computer Science at grades O4/H6 or better as a Leaving Cert subject or a GCE in computing.</p> <p><a href="https://www.lyit.ie/CourseDetails/D202/LY_KCPSC_B/ComputerScience">https://www.lyit.ie/CourseDetails/D202/LY_KCPSC_B/ComputerScience</a></p>
71	LY207	Law with Criminal justice, or Spanish or Irish	L7	<p>French, which was listed as an option in 2020 but is no longer available for those entering in 2021</p>
71	LY317	<p>Culinary Arts (Common Entry) with Degree award options in</p> <ul style="list-style-type: none"> <li>• Culinary Arts</li> <li>• Kitchen and Larder</li> <li>• Bakery and Pastry</li> </ul>	L7	<p>There is an error in the printed handbook regarding the degree options listed. The 3 degree option should read Culinary Arts, Kitchen &amp; Larder, or Bakery &amp; Pastry.</p>

## Open Day - Thursday 19 November from 10am to 6pm.

This will be an entirely virtual event. Students can pre-register today to attend this event by visiting [openday.lyit.ie](https://openday.lyit.ie)

Attendees can take a 360 degree tour of our campuses, listen to talks from the Heads of Departments, live chat with our academic and student support team and hear from our student union and student ambassadors about life on campus. There will be 6 webinars, each lasting 30 minutes, between noon and 5 pm

- **12 Noon:** The CAO Process- Making Your CAO Application - To register to join this webinar click [HERE](#)
- **1pm:** Financing Your College Journey - Scholarships @LYIT, SUSI Grants and Financial Bursaries @LYIT - To register to join this webinar click [HERE](#)
- **2pm:** CAO Programmes, What's New & Coming Soon @LYIT - To register to join this webinar to click [HERE](#)
- **3pm:** Parents Advice: What to Expect & How to Support Your Child with their CAO Applications - To register to join this webinar click [HERE](#)
- **4pm:** HEAR & DARE: How to Apply & Student Support Services available @LYIT - To register to join this webinar click [HERE](#)
- **5pm:** Student Life @LYIT: Meet our Students & Hear Their Stories - To register to join this programme click [HERE](#)

Anyone who misses a webinar can watch it back via the [openday.lyit.ie](https://openday.lyit.ie) weblink which will remain open until mid-December.

### Scholarships

<https://www.lyit.ie/Student-Life/Sports-Recreation/Sports-Scholarships-Awards>

**New Entrant Sports Scholarships**, €1,000. Applicants must be a member of a GAA County football or hurling panel or a member of a League of Ireland soccer panel. Applications will also be considered from anyone who has played Basketball for Ireland at underage level.

**Sports Scholarships** for registered students, awarded during semester 2, €1,000 of €1,500 depending on whether full or developmental,

<https://www.lyit.ie/Student-Life/Students-Services-Support/Financial-Support-Scholarships>

**REACH** Scholarship aimed primarily at those with disability and financial limitation, Interview in June. **€800** per year for additional maths and communication support.

**Optum HealthCare Scholarship** aimed at increasing diversity in higher education application are sent directly to Optum not LYIT

**1916 Scholarships** – Part of the National Access Plan to increase diversity, target first time entrants who qualify for from socio economically disadvantaged who are eligible for the highest level of SUSI grant and are in receipt of means tested DSP social welfare payment. **€5,000** per year for each year of undergraduate study.

**Pushing Boundaries Scholarship** aimed at those applying for full-time taught masters programmes

**Clubs & Socs Awards night.** LYIT has a wide range of clubs and societies. At a annual gala dinner various bursaries are distributed to recognise achievement with the clubs and societies for volunteering, civic engagement, community and charity work and leadership.

**Sanctuary Scholarships** aimed at those in direct provision, up to 3 annually, priority given to those in Direct Provision.

#### Contacts

General Admissions Queries	Irene Heavey	(074) 9186120	<a href="mailto:irene.heavey@lyit.ie">irene.heavey@lyit.ie</a>	<a href="https://www.lyit.ie/Study-at-LYIT/How-to-Apply-for-Full-time-Undergraduate-Courses">https://www.lyit.ie/Study-at-LYIT/How-to-Apply-for-Full-time-Undergraduate-Courses</a>
School Visits/Open Day General School Liaison	Fiona Kelly	(074) 918 6105 (086) 338 0963	<a href="mailto:fiona.kelly@lyit.ie">fiona.kelly@lyit.ie</a> <a href="mailto:schoolsliasion@lyit.ie">schoolsliasion@lyit.ie</a>	
Access Officer	Brian McGonagle	(074) 918 6170	<a href="mailto:brian.mcgonagle@lyit.ie">brian.mcgonagle@lyit.ie</a>	<a href="https://www.lyit.ie/Student-Life/Students-Services-Support/Access-Social-Inclusion">https://www.lyit.ie/Student-Life/Students-Services-Support/Access-Social-Inclusion</a>
Learning & Disability Support	Roisin McCormack	(074) 9186172	<a href="mailto:roisin.mccormack@lyit.ie">roisin.mccormack@lyit.ie</a>	<a href="https://www.lyit.ie/Student-Hub/Academic-Life/The-Curve">https://www.lyit.ie/Student-Hub/Academic-Life/The-Curve</a> <a href="https://www.lyit.ie/Student-Hub/Academic-Life/Disability-Support">https://www.lyit.ie/Student-Hub/Academic-Life/Disability-Support</a>