## TY SPECIFIC PROGRAMMES (EXTERNAL)

Transition Year offers pupils a broad educational experience. It provides a bridge to help pupils make the transition from a highly structured environment to one where they will take greater responsibility for their own learning and decision making. Pupils participate in learning strategies which are active and experiential, and which help them to develop a range of transferable critical thinking and creative problem-solving skills.

TY also gives students an opportunity to reflect on and develop an awareness of the value of education and training in preparing them for the ever-changing demands of the adult world of work and relationships.

Please find a list of some external TY specific programmes — many of these can be found on the following websites: <a href="www.ty.ie">www.ty.ie</a> and <a href="www.ty.ie">www.ty.ie</a> and <a href="www.careersportal.ie">www.ty.ie</a> and <a href="www.ty.ie">www.ty.ie</a> and <a href="www.careersportal.ie">www.ty.ie</a> and <a href="www.ty.ie">www.ty.ie</a> and <a href="

# **Business Programmes**

IBM TY Student Workshop for students interested in Maths/Science (1 week in Autumn and Spring): <a href="https://careersportal.ie/workx/employer-search-result.php?offer-id=63">https://careersportal.ie/workx/employer-search-result.php?offer-id=63</a>

Ericsson Ireland TY Work Experience Programme

National Gallery of Ireland TY Work Experience: https://www.nationalgallery.ie/transition-year-work-experience

## **College Programmes**

#### **Centre for Talented Youth of Ireland**

https://www.dcu.ie/ctyi/index.shtml

# **Centre for Talented Youth Correspondence Courses**

January - May

Dublin City University's CTYI offers a number of correspondence courses for students in Transition Year. Students may apply directly to CTYI and need not have taken a prior assessment. The course runs from January to May, with assignments due every 3-4 weeks. <a href="http://www.dcu.ie/ctyi/correspondence-secondary.shtml">http://www.dcu.ie/ctyi/correspondence-secondary.shtml</a>

## **University of Limerick**

http://scieng.ul.ie/news-centre/events/transition-year-science-programme

## **Trinity College, Dublin**

https://www.tcd.ie/study/other-courses/ty-programmes/

# My Health Transition Year Royal College of Ireland Programme

https://www.rcsi.com/dublin/undergraduate/meet-rcsi/myhealth-transition-year-programme

# Cooking, Catering and Hospitality

#### Dublin Barista School

World Barista Association (WBA) Courses

Dublin Barista School offers over 20 different coffee related courses. Specialise in training students with no experience to a level whereby they can get a full time or part time job in the coffee industry. A valuable addition to any CV. This skill is recognised around the world and can be transferred to any country.

https://dublinbaristaschool.ie/course/barista-workshop/

#### Barista School Ireland

Courses nationwide and a dedicated training centre in Cork

Structured barista workshops by trainers who have years of experience training, competing, managing and consulting in the hospitality sector with a primary focus on specialty coffee. <a href="https://www.baristaschoolireland.ie/">https://www.baristaschoolireland.ie/</a>

# Hospitality Skills Ireland TY Hospitality Workshop

Hospitality Skills Ireland provide a six hour hospitality training course to Transition Year students where you can gain experience for employment in the hospitality industry. The programme covers personal hygiene, what makes good service, different departments in hotels, customer service, food and beverage and housekeeping.

The course consists of basic theory and the students will be taking part in practical situational training learning at first hand basic skills required for the industry. <a href="http://www.hospitalityskillsireland.com">http://www.hospitalityskillsireland.com</a>

#### Music and Drama

# Cork School of Music TY Work Experience Week

CIT Cork School of Music offers a special work experience week for students who wish to gain a real insight to the professional demands and working routine of the orchestral musician. Suitable for young musicians in TY who have achieved at least grade five on an orchestral instrument.

Transition year musicians from any school in Ireland are welcome to apply for this weeklong, full-time work experience opportunity at the CIT Cork School of Music. There is no charge for this course and all materials will be provided. http://csm.cit.ie/tyop

#### Sárscoil Fíbín Irish Drama Course

Residential course in the Connemara Gaeltacht

Students improve their spoken and written Irish through drama, games and team building activities. A 2-3 day residential course in Connemara with Drama workshops during the day, Music workshops during the evening and games and activities in between, all in Irish. <a href="https://sarscoilfibin.ie/">https://sarscoilfibin.ie/</a>

## Nursing and Medicine

## Mini Med TY Programme

Applications close in Sept so apply early. Programmes run in Dublin (January) and Waterford (February)

The Royal College of Surgeons of Ireland (RCSI) offers a five day experience for Transition Year students interested in a career in Medicine. The programme covers a wide variety of topics and introduces students to both undergraduate and postgraduate aspects of a career in medicine

http://www.rcsi.ie/dublinty

#### Try Nursing TY Programme

2- day programme in October/November. Apply early through Eventbrite

The programme takes place at WIT over two days and activities will include talks on nursing as a career, student presentations, nursing laboratory skills, cardiopulmonary resuscitation, first aid, clinical scenarios and a tour of WIT facilities

https://www.eventbrite.ie/d/ireland--waterford/try-nursing/

## Nursing and Health & Social Care Professionals Study Day

Apply 8 weeks prior to course. Queries; sandra.daly@amnch.ie

A 1- day study incorporating nursing and health and social care professionals that allows TY students to explore the many healthcare career paths available. Students must apply timeously. Course is run at Tallaght Hospital and students receive a certificate of attendance on completion

http://www.amnch.ie/Departments-Clinics/Departments-A-Z/Centre-for-Learning-and-Development/Transition-Year-Information-Study-Day.html

## Science and Engineering

#### Compute TY Programme

Contact Christine.Stears@computing.dcu.ie / 01-7005237

DCU's School of Computing runs programmes covering the following; Web design, App Inventor and Introduction to Programming. Students may elect to do only one stream. The overall content offers a broad range of computing skills.

#### http://www.computing.dcu.ie/event/computety

# Intel TY Programme

Communication and (early) applications via email

Intel offers 3 programmes aimed at TY students; "Social innovation & Entrepreneurship" (contact paulbell32@outlook.com), "The Intel Experience Program" and "Cutting Edge Careers" (both at intel.ireland.corporate.affairs@intel.com)

http://www.intel.ie/content/www/ie/en/education/secondary-school-program.html

#### Engineering Your Future Transition Year Programme

Hosted by a number of colleges around the country, the Engineering Your Future programme provides a week of exposure to the various engineering disciplines. Attending students gain a meaningful, practical insight into engineering at third level and as a career - interacting with lecturers and graduates, taking part in workshops and meeting engineers during industry visits. Applications open in January and programme runs in May

EYF is a week-long, hands-on programme, for TY students who have an interest in science and maths. It is designed to introduce them to the exciting and diverse world of engineering. The event is supported by STEPS and hosted by a number of third-level institutes throughout Ireland. <a href="http://steps.ie/students/engineering-your-future.aspx">http://steps.ie/students/engineering-your-future.aspx</a>

### TCD School of Physics TYPE TY Programme

The School of Physics in Trinity College Dublin runs two programmes for Transition Year Students; a week in November and two one-day events in February. TYPE is the Transition Year Physics Experience at Trinity College Dublin and is a programme of events that introduce TY students to physics and the physicists at Trinity. http://www.tcd.ie/Physics/outreach/type/

#### IWish Cork & Dublin

I Wish is an initiative to inspire, encourage and motivate young secondary school female students to pursue careers in STEM. I Wish (inspiring women in STEM) features a conference and interactive exhibitions. The conference consists of workshops, daily keynote and engaging talks by women who are at the top of their field in STEM. The showcase event combines talks and interaction with female role models ( superstars and graduates ) with interactive exhibition spaces where companies engage with the students directly with experiments and demonstrations of what they actually do http://www.iwish.ie/

#### Trinity College Zoology TY Week

Would you like to know what it is like to be an undergraduate student of zoology? Experience the life of a scientist, come face to face with an elephant who travelled with Queen Victoria's son? Learn how vultures hunt and how to use insects to solve crime? If so, you may be interested in a TY week in the Department of Zoology, TCD.

This year there are 24 places available. We have a varied and fascinating programme of activities for your week with us. There is no fee involved for the programme, all you need to bring is your enthusiasm.

https://www.tcd.ie/Zoology/TYweek.php

## NIBRT Biopharma TY Programme

NIBRT have launched the first dedicated biopharma transition year placement program. This program is open to all students currently in transition year with an interest in STEM. The 5 day placement in NIBRT will allow students the opportunity to experience the state-of-the-art facilities and learn from scientists and engineers working in the research and training teams. The placement will conclude with a dedicated group project presented to management by the students.

http://www.nibrt.ie/index.jsp?p=104&n=289

## Biochemistry & Immunology TY Work Experience Programme

Applications close early, so apply early

TCD's School of Biochemistry & Immunology runs work-experience weeks for Transition Year students. Students spend half their week in a research lab with students & researchers. The rest of the week involves group activities with talks, quizzes and visits to scientifically relevant sites on campus

https://www.tcd.ie/Biochemistry/outreach/transition-year.php

## Chemistry TY Programme

Applications close when capacity is reached, so apply early

TCD School of Chemistry hosts a week-long programme for 60 Transition Year students. The programme includes introductory lectures, experiments, presentations and a college tour. Programme usually runs near end of February but places fill up very early.

### Physics TY Programme

A week in November and two one-day events in March

Information is sent out to Schools in early September 2016. The deadline for receipt of Applications will also be announced in early September. For any queries please contact Helen O'Halloran on (01) 896 4141 or by email type@tcd.ie https://www.tcd.ie/Physics/outreach/type/

# National Architects in Schools Initiative

Online Resource for Students interested in Architecture

My Architecture Design Journal; Download a copy of the Student Design Journal and follow the step-by-step guidelines. There are supporting resources for each of the briefs in the Student Design Journal including research links and "how to" guides <a href="http://www.mydesignjournal.ie/students/">http://www.mydesignjournal.ie/students/</a>

### The Bar of Ireland TY Programme

Full week programme that runs early February. Applications close early December, one entry per school.

A one- week programme giving insight into a career as a barrister. 100 participants will be selected by process of a lottery and only one name to be entered per school. Costs are covered, except accommodation and transport to and from The Bar of Ireland's office each day.

https://www.lawlibrary.ie/SpecialPages/Transition-Year-Programme.aspx

# **Exploring Materials TY Programme**

Applications close early, so apply early

TCD's Advanced Materials and BioEngineering Research (AMBER) lets TY students from around the country experience what it's like to work in AMBER for a week. Students are selected for their particularly interest in pursuing science as a career. Due to high demand, only one student is accepted from each school

http://www.crann.tcd.ie/Education-Outreach/School-s-Programme/Exploring-Materials.aspx

## Pharmacy & Pharmaceutical Studies TY Programme

Experience during one week what studying Pharmacy is all about TCD's School of Pharmacy & Pharmaceutical Studies runs two programmes for Transition Year Students, in October and in February. Application deadline for these are in September and December respectively. Formal applications should be sent to the transition year coordinator, Asst. Prof. Fabio Boylan (fabio.boylan@tcd.ie) <a href="http://pharmacy.tcd.ie/news/TY\_Programme.php">http://pharmacy.tcd.ie/news/TY\_Programme.php</a>

## Science Gallery TY Programmes

Apply early for TY Mentoring weeks in Oct/Nov and Feb/March Science Gallery (Dublin) runs a number of education programmes for TY students throughout the year including Mentoring Weeks, Cool Jobs, and an 8-week long course, Science, Technology and Society: Idea Translation Lab. Programs are supported by Intel and form part of two European Commission projects. https://dublin.sciencegallery.com/education/ty

#### Language Programmes

#### Alliance Française Transition Year French Course

One hour per week, full year

Working on your language development at this crucial stage, under the guidance of our native French- speaking teachers, you will enhance your understanding, as well as your written and oral expression over a year-long programme.

http://www.alliancefrancaisecork.com/french-courses/courses-for-teenagers/transition-year