

5<sup>TH</sup> YEAR SUBJECT CHOICE-

TRADITIONAL LEAVING
CERTIFICATE

Most student's study 7 subjects for leaving cert

LCVP can be taken as an optional 8<sup>th</sup> subject

The top 6 subjects are counted for points

# LEAVING CERTIFICATE POINTS

Higher Level Grades	Higher Level Points	% Bands	Ordinary Level Grades	Ordinary Level Points
H1	100	90-100%	O1	56
H2	88	80-89%	02	46
Н3	77	70-79%	O3	37
H4	66	60-69%	04	28
H5	56	50-59%	<i>O</i> 5	20
H6	46	40-49%	06	12
H7	37	30-39%	07	0

- All subject carry equal points except for Honours Maths which has a bonus 25 points if you get over 40%
  - Maximum leaving cert points are 625
  - Honours level subjects = 100 points each
  - Ordinary level subjects = 56 points each

# WHAT WILL I STUDY?

## 3 CORE SUBJECTS

English

Irish (unless exempt)

Maths

+

Modern Foreign Language (Generally)

+

3 OPTIONS out of 22 subjects

These options come from Science, Practical Subjects, Arts and Creative subjects, Business Studies and Social Science subjects



# SCIENCE SUBJECT OPTIONS

- 1. Biology
- 2. Physics
- 3. Chemistry
- 4. Physchem
- 5. Agricultural Science
- 6. Computer Science
- 7. Applied Maths



# PRACTICAL SUBJECT OPTIONS

- 1. Construction Studies
- Design CommunicationGraphics
- 3. Engineering

# ARTISTIC AND CREATIVE SUBJECT OPTIONS





Art

Music

# SOCIAL SUBJECT OPTIONS

- 1. History
- 2. Geography
- 3. Politics and Society
- 4. Home Economics
- 5. Physical Education
- 6. Religious Education

# BUSINESS STUDIES OPTIONS



BUSINESS STUDIES



ACCOUNTING



**ECONOMICS** 



**LCVP** 

## THINK ABOUT YOUR TOP 5

- After Maths, English & Irish
- Choose your top five subjects in order of preference
- Most will choose a MFL and 4 option subjects
- We will endeavour to grant your top 4 options
- You know the subjects you are best at, discuss with your teachers what they are like in senior cycle
- Attend the subject symposium in school to learn more about each subject from our 5<sup>th</sup> years



# MFL FRENCH, ITALIAN, SPANISH & GERMAN

55% WRITTEN EXAM, 25% ORAL, 20% AURAL

- A modern Language is essential for some courses in NUI Universities (Galway, Cork, Dublin, Maynooth, RCSI) mainly Arts, Human Sciences, Social Science, Medicine and Health Sciences and some other degrees.
- Required for Cadets in Army, Navy and Air Corps
- MFL is not required to study most courses in a Technical University

# AT LEAST ONE LAB SCIENCE SUBJECT IS REQUIRED FOR THESE CAREERS

(AGRICULTURAL SCIENCE, BIOLOGY, CHEMISTRY, PHYSICS, PHYSCHEM)

Science	Technology	Nursing	Home Economics
Radiography	Physiotherapy	Occupational Therapy	Speech and Language Therapy
Nutrition	Podiatry	Engineering	Agriculture
Computers and IT	Environmental Science	Medical Science	Architecture
PE Teaching	Design and Manufacture		
*Veterinary	*Medicine	*Dentistry	*Pharmacy

<sup>\*</sup> Usually, 2 lab science subjects are preferred

### LCVP - 60% PORTFOLIO 40% EXAM

- Leaving Certificate Vocational Programme
- Specific subject requirement gone
- 1 class per week includes work experience in 5<sup>th</sup> year

**Portfolio** – CV, Action Plan, Career Investigation, summary Report plus 2 options - Submitted March of 6<sup>th</sup> year



Written Examination May - Practice required more so than study

Not accepted as a 6th subject for entry requirements for NUI colleges but points can be counted

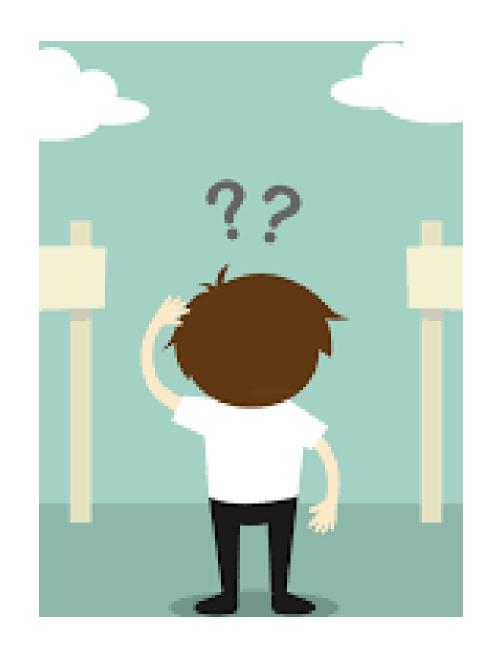
Distinction - 66 points H4 Merit - 46 points H6 Pass - 28 points O4 Over 80% of students use LCVP as one of their best six subjects for points.



- There is no easy subject at Leaving Cert level but if you enjoy a subject then it is easier to put time and effort into that subject
- Keep your options by taking English, Irish, Maths, Language, Science and your 2 most favorite subjects
- Think about the <u>level</u> you will study at further down the road

# TO HELP YOU DECIDE

- Do your own bit of research on your preferred subjects – Careers portal is very good
- Talk to teachers
- Think about projects and deadlines managing workload
- Don't choose something because a friend is make your own choices
- Chat to your family, older siblings who have been through senior cycle
- Submit subject choices on Tyro



# USEFUL RESOURCES

• www.colaistebhailechlair.com

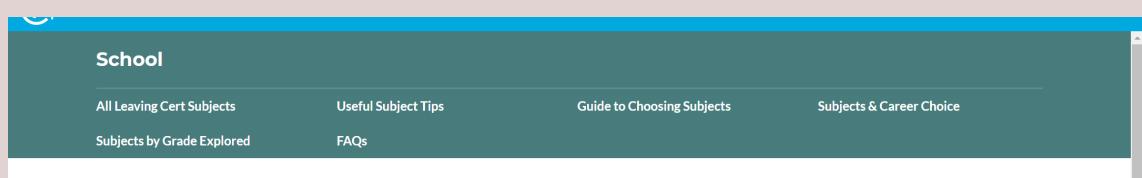
• www.careersportal.ie

• www.cao.ie

• www.qualifax.ie

#### Careers Portal

Chemistry



**Physics** 

## **Leaving Cert Subjects**

# Practical Group These subjects are 'hands-on' and involve working with tools and machinery on physical things like wood, metals and plastic. They may involve designing, planning and building things. Construction Studies Engineering Technology Science Group These subjects demonstrate how to explore nature using carefully planned methods, and teach the basic methods and findings of scientific investigation. Agricultural Science Applied Maths Biology

**Mathematics** 

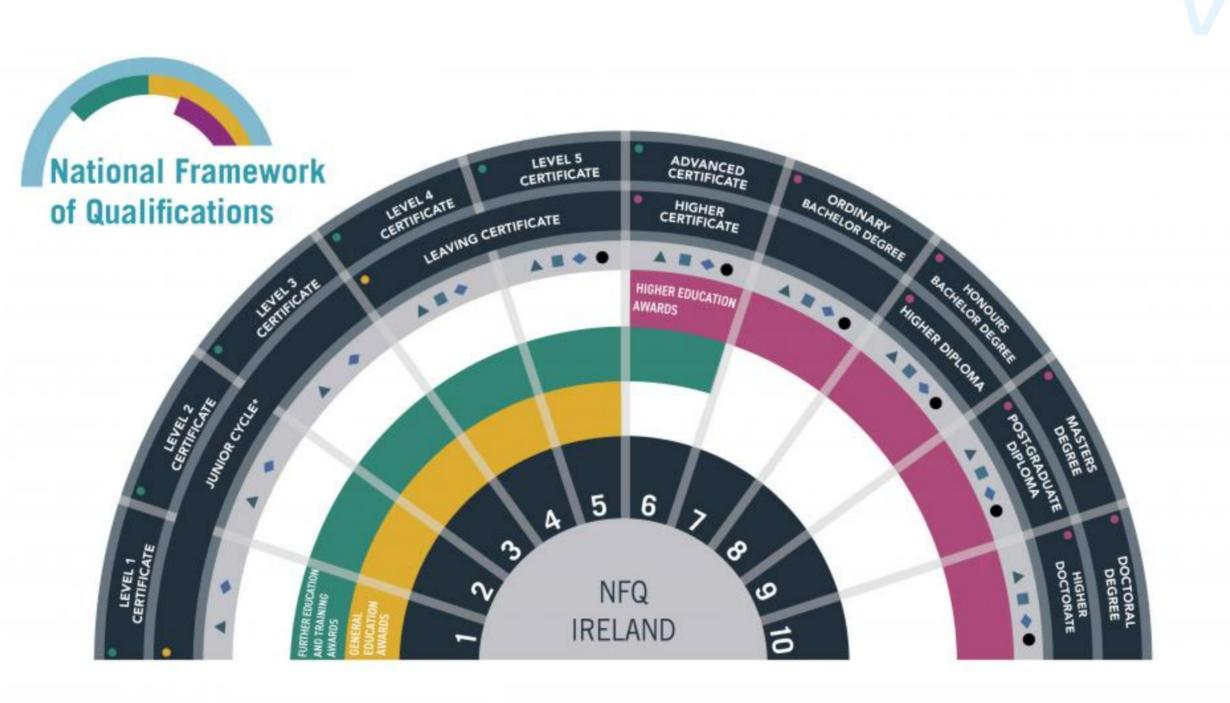


**Elaine Steiro, Franchisee** 

What subjects did you take in school and how have these influenced your career path?

I took Art, Spanish, Business Studies & Home Economics.

I would say that they really didn't influence my career path, however, I did learn from my extra curricular activities that I liked working in groups and I could see how hard



PATHWAY - 1

TRADITIONAL LEAVING CERT

Junior Certificate (Level 3)

Transition Year - Optional

Traditional Leaving Certificate (Level 5) – 2-year programme, 7 subjects, max 625 points

Progress into – PLC (5), Apprenticeship (6), Third Level (6,7,8) or the World of Work

# PATHWAY - 2

# LEAVING CERT Applied

Junior Certificate (Level 3)

Transition Year - Optional

Leaving Certificate Applied (Level 4) – 2-year prgramme, Continuous Assessment with exams, focus on work experience (1 day each week)

Progress into – PLC (5), Apprenticeship (6), World of Work or After a one-year PLC – Third level (6,7,8)

PATHWAY - 3

PROGRESSING
TO A PLC OR
APPRENTICESHIP

Junior Certificate (Level 3)

Transition Year – Optional

Progress into a PLC (Level

- 5) or Apprenticeship (Level
- 6) once 17 years of age

Progress into Third Level (6,7,8) or the World of Work

# LEVEL 5 PLC COURSES

#### CULIBSE

#### PROCEDURES & TERMS

#### **Applied Health Sciences**

Advanced Certificate in Animal Science 6M5153

Animal Care: Introduction to Dog Grooming 5M2768

Emergency Care Services 5M4468

Food Science 5M5267

Healthcare Assistant (Health Service Skills) 5M3782

Nursing Studies 5M4349

Occupational Therapy Assistant 5M3782

Physiotherapy Assistant 5M3782

#### Art & Design

Art and Design: Portfolio Preparation 5M1985

Interior Design 5M5054

#### **Arts and Social Sciences**

Applied Social Studies 5M2181

Pre-University Arts - 5M3114

Social, Equality and Disability Studies 5M2181

Social, Policy and Family Studies 5M2181

Social Studies and Youth Work 5M4732

Special Needs Assistant 5M4468

#### Media

Film and TV 5M18519

Games Development and Design (Creative Media) 5M5048

Global Media and Online Journalism 5M5048

Music Performance and Production 5M2011

Studio and Live Sound Production 5M2149

#### Sport

Elite Soccer - Performance and Coaching 5M5146

GTI-GUFC Elite Football Professional Development 5M5146

Gym Instructor/Personal Trainer 5M5146

Sports and Physical Therapy 5M5146

Sports Science with Adventure Activities 5M5146

Strength, Conditioning with Performance Analysis 5M5146

#### Technology: Design & Engineering

Apprenticeship Preparatory Programme: Carpentry/Plumbing/Electrical 5M5010

Computer Aided Design and Architectural Technology 5M1940

Construction Technology / Civil Engineering 5M5010

Construction Technology: Renewable Energies and Engineering 5M5010

Pre-University Engineering 5M2061

#### **Business & Law**

Advanced Certificate in Business Management and Accounting 6M4985

Advanced Certificate in Business Management and Information Systems 6M4985

Advanced Certificate in Management, Law and HR 6M4985

**Business Accounting 5M2102** 

Business Studies 5M2102

Business Studies - Marketing and Sales 5M2102

Law and Criminology 5M3789

Legal Studies 5M3789

Office Administration - Medical / Legal Secretarial 5M1997

Office Administration - Secretarial 5M1997

Pre-University Law 5M3789

#### Fashion

Advanced Certificate in Fashion Buying, Styling and Visual Merchandising 6M4508

Fashion Design 5M3865

Fashion Design and Dress Making 5M3865

#### Hairdressing & Beauty

Advanced Beauty Aesthetics (Non-Medical)

Beauty Therapy ITEC and QQI 5M3471

Hairdressing 5M3351 (Junior Trades)

Hairdressing and Barbering - Year 1 5M3351

Hairdressing and Barbering Year 2 - Senior Trades - City and Guilds

Theatrical, Media and Fashion Make-Up ITEC Diploma

#### IT & Computing

Advanced Certificate in Software Development 6M0691

Programming and Software Development with Cyber Security 5M0529



Transitioning pathways for Further and Higher Education

WWW.NOT.IE



# BUSINESS

Atlantic TU	Bachelor of Business (Hons)	Year 1:
	Level 8	Mayo College of FET, Castlebar
Galway		or
Roscommon		FET Centre, Letterkenny
ETB	Study Streams in Year 4:	or
	<ul> <li>Supply Chain Management</li> </ul>	Galway Technical Institute, Galway
Mayo Sligo	<ul> <li>Enterprise and Innovation</li> </ul>	
Leitrim ETB	<ul> <li>Digital Business</li> </ul>	Years 2 – 4:
		ATU, Sligo or ATU Donegal or ATU
Donegal ETB		Galway

# SUSTAINABLE ENGINEERING TECHNOLOGIES

Engineering,	Atlantic TU	B Eng (Hons) Sustainable Engineering	Years 1-2:
Manufacturing and		Technologies	Sligo College of Further Education
Construction	Galway	Level 8	
	Roscommon		FET Training Centre, Letterkenny
	ETB	Study streams in Year 2:	Galway Community College,
		<ul> <li>Manufacturing Industry</li> </ul>	Wellpark Road
	Mayo Sligo	- Computing	
	Leitrim ETB		Years 3-4:
			ATU Galway or ATU Sligo
	Donegal ETB		(Manufacturing)
			ATU, Donegal (Computing)

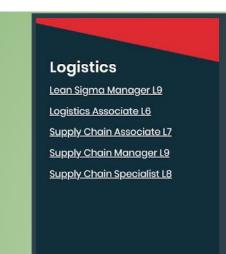
# INDUSTRIAL LABORATORY SCIENCE

	i .	1	
	Atlantic TU	Bachelor of Science in Industrial Laboratory	Year 1:
		Science	FET Centre, Letterkenny (Port Road)
	Galway	Level 7	or
	Roscommon		Galway Community College,
	ETB	Study streams in Year:	Wellpark Road, Galway
		<ul> <li>Biopharmaceutical Science</li> </ul>	or
	Mayo Sligo		Mayo College of FET, Westport
	Leitrim ETB	- Life Sciences	campus
	Donegal ETB	- Biochemistry	Years 2-3: ATU Donegal (Biopharmaceutical) ATU Sligo (Life Sciences) ATU Galway (Biochemistry)
H	<del> </del>	<del> </del>	<del> </del>

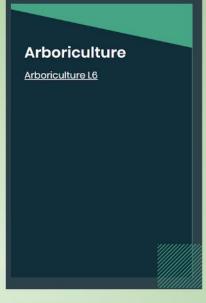
# NURSING

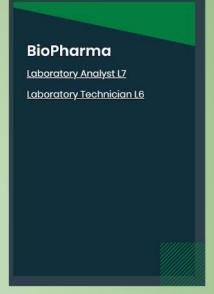
Health and	Atlantic TU	BSc (Hons) in General Nursing	Tertiary Education Access route:
Welfare		Level 8	FET Centre, Letterkenny or
	Galway		Sligo College of Further
	Roscommon		Education or FET Centre,
	ETB		Dunmore, Co Galway
	Mayo Sligo		Proceed to ATU for 4 Years:
	Leitrim ETB		ATU Mayo based in Castlebar or
			ATU St Angela's, Sligo or ATU
	Donegal ETB		Donegal

# 76 Apprenticeships

















#### **Finance**

Accounting Technician L6

<u>International Financial Services</u> <u>Associate L6</u>

International Financial Services Specialist L8

#### Hairdressing

Hairdressing L6

#### Hospitality & Food

Butcher L5

Chef De Partie L7

Commis Chef L6

Sous-Chef L8

#### ICT

CGI Technical Artist L8

Cybersecurity L6

Network Engineer Associate L6

Software Developer Associate L6

<u>Telecommunications & Data</u> <u>Network Technician L6</u>

#### Sales

Retail Supervision L6

Sales L6

#### Recruitment

Recruitment Executive L8

#### Motor

Agricultural Mechanics L6

Construction Plant Fitting L6

Heavy Vehicle Mechanics L6

Motor Mechanics L6

Vehicle Body Repairs L6

#### **Property Services**

Auctioneering & Property Services L6