

INFORMATION EVENING

Thursday 17th Jan 2018

1

SENIOR CYCLE SUBJECT CHOICES

OPTIONS

2

**LEAVING CERT
LEAVING CERT VOCATIONAL PROGRAMME**

Choices

3

“MAY
YOUR CHOICES
REFLECT YOUR
HOPES,
NOT YOUR
FEARS”

- *Nelson Mandela*

Leaving Cert established

4

- **Core Subjects**

- **Examined at LC (3)**

- Irish
- English
- Mathematics

- **Non Exam**

- PE
- RE including RSE
- Careers

- **Option Subjects (4)**

- Choose from 10 Subjects
- Total of 7 subjects examined at Leaving Certificate plus LCVP if eligible

Junior Cycle → Senior Cycle

5

- **Business →**
 - Accounting
 - Business
- **Science →**
 - Biology
 - Chemistry
 - Physics
 - Agricultural Science
- **Materials Technology Wood = Woodwork →**
 - Construction Studies
- **Technical Graphics (TG)**
 - Design & Communication Graphics
- **Metalwork →**
 - Engineering

Next Steps!



Option Subjects

7

- **Think ahead to the next step**
- **Keep options open for 3rd level**
- **College entry :**
Points + Entry Requirements

POINTS SYSTEM

8

Leaving Certificate Points Calculation Grid

Higher		Ordinary	
Grade	Points	Grade	Points
H1	100		
H2	88		
H3	77		
H4	66		
H5	56	O1	56
H6	46	O2	46
H7	37	O3	37
H8	0	O4	28
		O5	20
		O6	12
		O7	0
		O8	0

▪ **LCVP points awarded:**

Distinction (80-100%) = 66pts, Merit (65-79%) =46 pts and Pass (50-64%) =28 pts

▪ **25 bonus points will be added to the points score for Leaving Certificate Higher Level Mathematics (Grade D3 or above).**

Points for Higher Level Maths

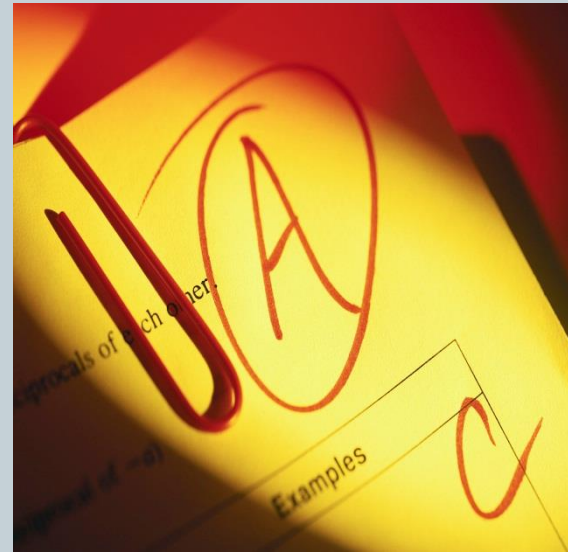
9

- HL Maths students are awarded an extra 25 points on attaining grade H6 or better in their LC.
- Whether a candidate attains a H1 or a H6 the extra points allocated remains the same.
- The bonus points can only be counted for CAO purposes if Maths features in one of the 6 subjects used to calculate aggregate points score.

Points

10

- **Six best subjects**
- **All worth the same except:**
 - **H.L.**
 - **Maths**
 - **LCVP**



LCVP

11

- **What is it?**
 - An add on programme where you study two modules namely Enterprise Education and The world of Work. It aims to prepare young people for both.
- **How do I get it?**
 - By having the correct combination of subjects
- **Why is it a good idea?**
 - If you do any ordinary level subjects it is very useful for points
 - It is common level
 - It is assessed completely before the LC
 - 60% portfolio including items like CV, Career Investigation etc

LCVP Subject Groupings

12

Services Groupings

- Engineering **or** Technology **or** Construction Studies **or** Design & Communication Graphics **and** Accounting **or** Business **or** Economics
- Home Economics **and** Accounting **or** Business **or** Economics
- Agricultural Science **and** Accounting **or** Business **or** Economics
- Art Design or Craftwork Option **and** Accounting **or** Business **or** Economics
- Music **and** Accounting **or** Business **or** Economics

LCVP Subject Groupings

13

- Construction Studies; Engineering; Design and Communication Graphics; Technology - **Any Two**
- Physics **and** Construction Studies **or** Engineering **or** Technology **or** Design & Communication Graphics
- Agricultural Science **and** Construction Studies **or** Engineering **or** Technology **or** Design & Communication Graphics
- Agricultural Science **and** Chemistry **or** Physics **or** Physics/Chemistry
- Home Economics; Agricultural Science; Biology - **Any Two**
- Home Economics **and** Art - Design Option **or** Craft Option
- Accounting; Business; Economics - **Any two**
- Physics **and** Chemistry
- Biology **and** Chemistry **or** Physics **or** Physics/Chemistry
- Biology **and** Agricultural Science
- Art - Design Option or Craft Option **and** Design & Communication Graphics

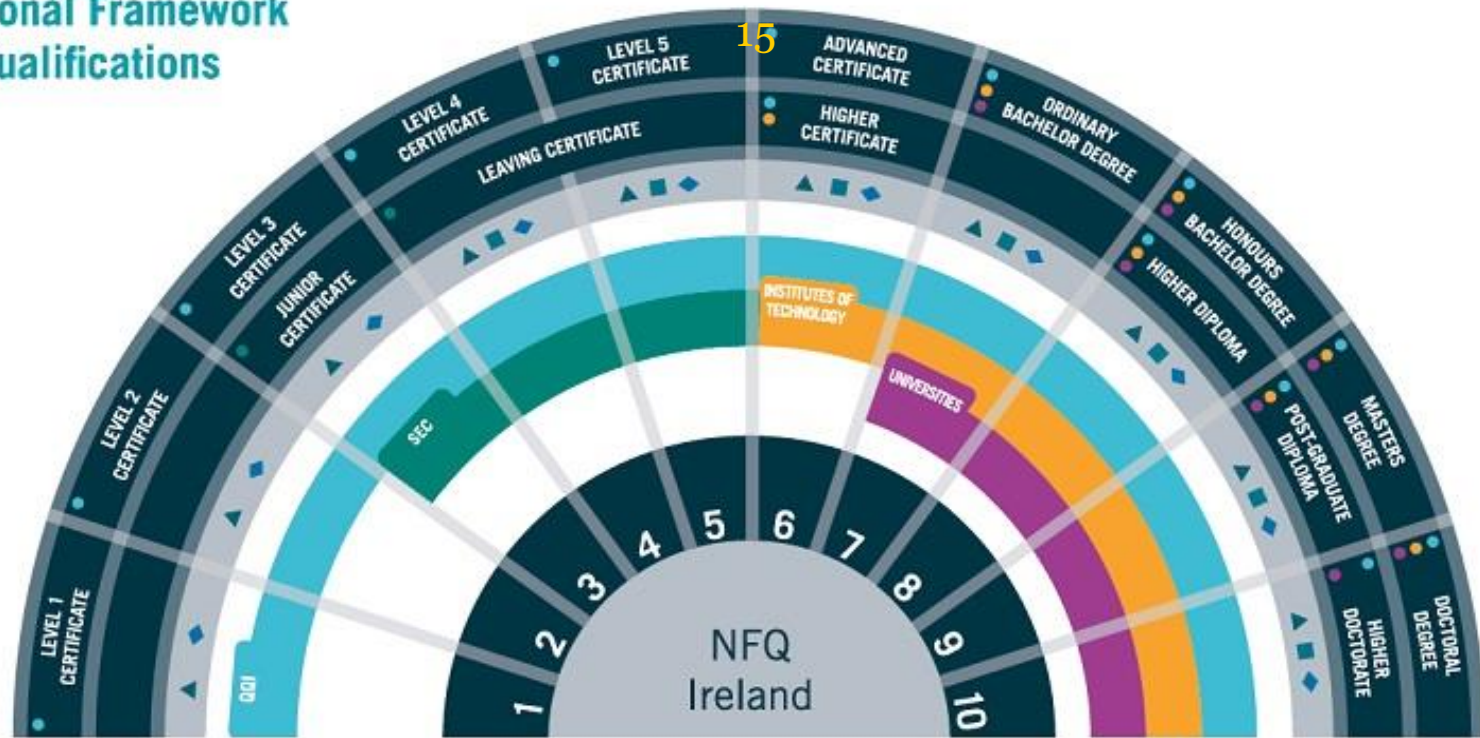
Option Subjects

14

- **Think ahead to the next step**
- **Keep options open for 3rd level**
- **College entry :**
Points + Entry Requirements



National Framework of Qualifications







AWARDING BODIES

- Quality and Qualifications Ireland (QQI) makes awards in further and higher education and training
- SEC - State Examinations Commission (Department of Education and Skills)
- Institutes of Technology
- Universities

AWARDS IN THE FRAMEWORK

There are four classes of award in the National Framework of Qualifications:

-  **Major Awards:** named in the outer rings, are the principal class of awards made at a level
-  **Minor Awards:** are for partial completion of the outcomes for a Major Award
-  **Supplemental Awards:** are for learning that is additional to a Major Award
-  **Special Purpose Awards:** are for relatively narrow or purpose-specific achievement



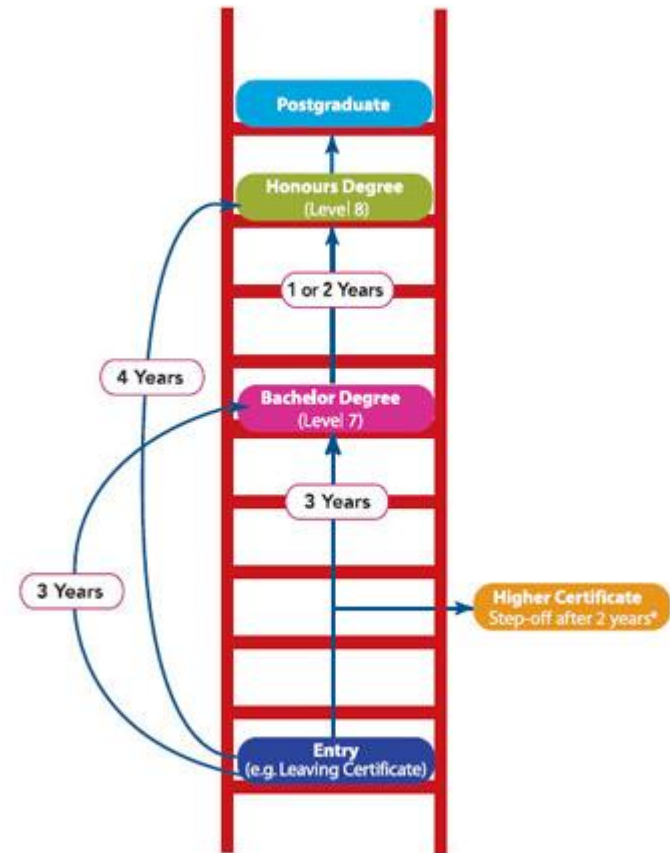
For further information consult: www.nfq.ie www.QQI.ie

©QQI 2014

Ladder Approach

16

- Different General Entry Requirements for each level
- There is a route for everyone



Entry Requirements

17

Level 8 Courses

6 Subjects: 2HC3 + 4 OD3
Trinity 3HC3 + 3OD3

IT's Level 6/ 7 courses

5OD3

Post Leaving Cert Courses

Pass Leaving Cert +
Interview



General Entry Requirements

18

- For almost all courses:
- English and Maths
- Be careful with Foundation Level



Choosing Leaving Certificate Subjects

19

- It is important to realise that choosing your subject options for the Leaving Certificate is different from choosing your career.
- Required subjects Vs Helpful subjects





- For example
- you don't have to do any business subject to become an accountant... But it would be very helpful

- you don't have to do Engineering in the Leaving Certificate to become an engineer but it will be helpful. However Honours Maths and Physics are very helpful. (and often essential)

Specific Subject Requirements

21

- Science: One or two science subjects depending on the course or university. Biology, Chemistry, Physics or Ag. Science (sometimes accept Maths or Applied Maths)
- Engineering: Honours Maths for Universities (Special Maths exam)
- Primary Teaching: H4 in Higher Level Irish
- Veterinary Medicine /Dietetics/Pharmacy/Dentistry: **Chemistry**
- Medicine: HPAT + Chemistry + one science depending on location
- Art: Portfolio
- Trinity: Paramedical/science → 2 Science Subjects

Specific Subject Requirements

22

- Nursing: Science subject
- Beautician: Biology
- Medical Sciences: 1/2 science subjects

- Many of these courses also have specific grade requirements e.g. H5/4 etc

Languages

23

- Approximately 10% of all CAO courses require a language other than Irish and English.
- Limerick colleges do not require a third language unless it is part of the course of study.
- On qualifax.ie you can see the implications of not doing a language
- Mostly arts and humanities require it. Ones that can catch you are Medicine, PE in UCC, Shannon College of Hotel Management, Home economics teaching, Architecture in UCD, Speech Therapy.
- NUI Colleges: UCD, MU, NUIG, UCC, RCSI, SCHM, NCAD, ST. ANGELAS, MILLTOWN INSTITUTE
- Moral of the story → CHECK!

Languages

24

A Pass in a European Language is required for entry to many courses in NUI colleges e.g. **UCC, UCD, NUIM, NUIG, RCSI, NCAD, St. Angela's Sligo, Shannon College of Hotel Management, Milltown Institute, Institute of Public Administration**

- – the main exceptions are
 - ✦ (a) NCAD which will accept Art instead of a language
 - ✦ (b) Some Science, Nursing and Engineering courses

- UL, Trinity, DCU, DIT and all Institutes of Technology either English and Maths OR English, Maths and ANOTHER language which can be Irish
 - ✦ Irish Exemptions carry through if OFFICIAL exemptions
 - ✦ Gardaí, Army cadetships, Primary Teaching → exemptions do not apply

Are there any subjects that are easier than others?

25

- **82.5%** - The percentage of students who sat the Russian exam who got an A, making it the subject with the highest percentage of As.
- **33.3%** - The percentage of students who failed the Ordinary Level paper in Physics and Chemistry, making it the subject with the highest failure rate.

Are there any subjects that are easier than others?

26

- This is a common misconception. There is no such thing as an “easy honour”. It depends entirely on the student.
- A student with strong mathematical ability will favour maths over French and find it easier, but a student with a flair for languages will favour French over maths and find French easier.
- Many students read Leaving Cert results statistics and misunderstand their relevance. You must remember that where a subject appears to have a high percentage of As every year, it is due to the high standards and capabilities of the students taking that subject.
- There is no easy subject. Each subject requires time, dedication and consistent attention for two years.

CHOOSING SUBJECTS

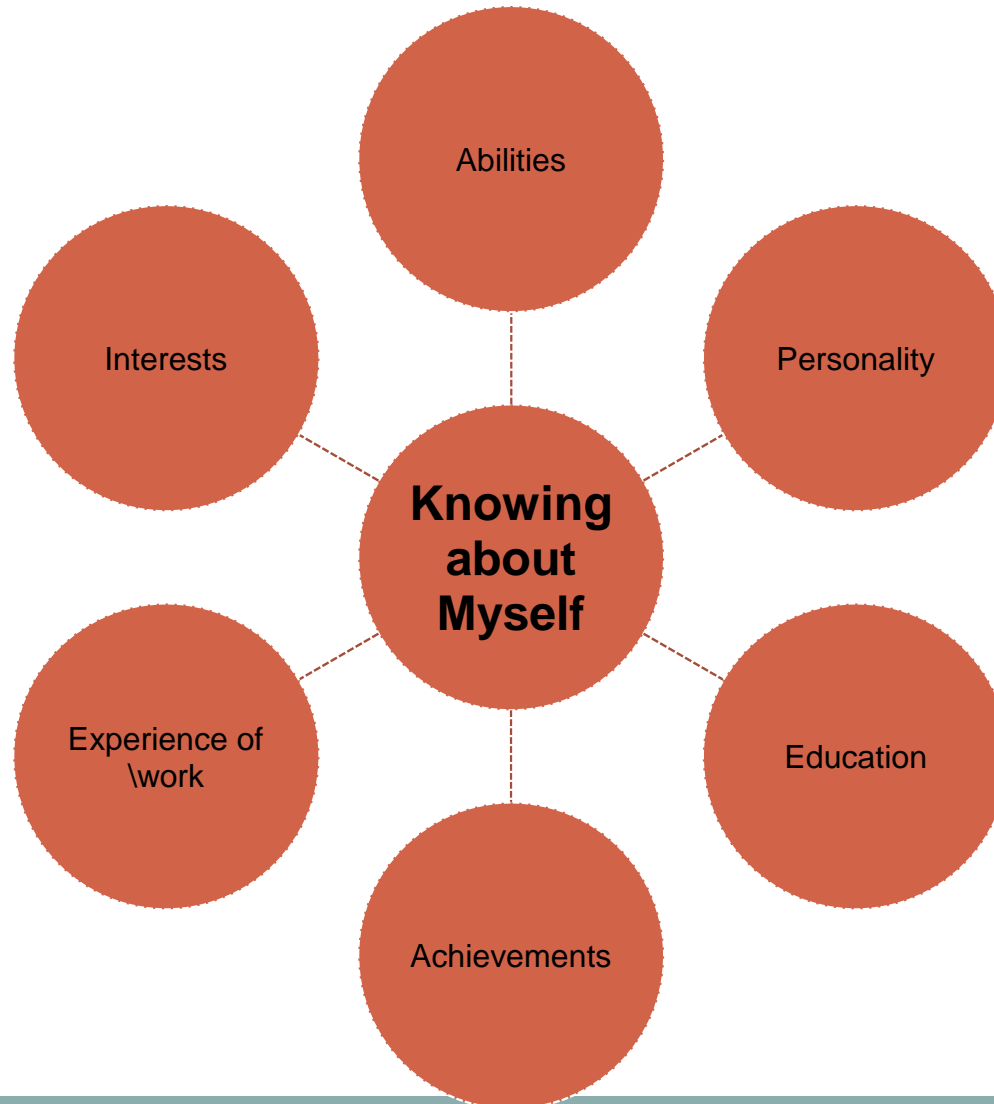
27

Choose subjects YOU:

- * Like
 - * Have achieved well in
 - * Need for your future
 - * Are prepared to work at
-
- ☺ Link talents to subjects
 - ☺ Talk to teachers, siblings, neighbours, people on the bus
 - ☺ Look at senior cycle text books
 - ☺ Choose a good mix of subjects to keep college and career options open



Career Decisions?



Choosing a Career

29

Skills/abilities/aptitude
What you're good at naturally



Things you like doing

What kind of person am I? Do I prefer working on my own/with people?

Not sure? Safe option

30

- Irish
- English
- Maths
- Language
- At least one Science subject



Resources

31

- www.curriculumonline.ie Syllabus for LC Subjects
- www.examinations.ie Look at past exam papers
- www.qualifax.ie Check entry requirements
- www.careersportal.ie Read about all LC Subjects
- College websites www.ul.ie www.lit.ie www.mic.ul.ie
- College Prospectuses
- Guidance Counsellor → make an appointment
- Teachers

EDUCATION IN IRELAND

- ▶ The Irish Education System
- ▶ School & College Education
- ▶ Adult Education
- ▶ Government Upskilling Initiatives

SCHOOL SUBJECT CHOICES

- ▶ Junior Cert Subjects
- ▶ Leaving Cert Subjects
- ▶ Guide to Subject Choice

SEARCHING COURSES

- ▶ All Courses

PLC Courses

- ▶ PLC Simple Search
- ▶ PLC Wizard Search
- ▶ PLC Courses leading to QQI Awards

- ▶ PLC Progression Routes

- ▶ PLC Points Calculator

CAO & HETAC Courses

- ▶ CAO Simple Search
- ▶ CAO Wizard Search
- ▶ CAO STEM Courses

STUDYING ABROAD

- ▶ Guide to Studying Abroad
- ▶ Studying in the UK
- ▶ Studying in Europe
- ▶ Studying in the USA
- ▶ Studying in Australia or New Zealand

FEATURED COLLEGES [View all](#)



UCC
(NUI)

The Lir -

Colleges Direct...

News & Events live from Colleges

Events

HETAC / CAO
FETAC / PLC

11 March

Pulse College - Pulse College Galway - Open Day

11 March

Ballsbridge College of Further Education - Enrolment Day 2015

12 March

Cabra Community College - Cabra Community College Open Day 12th March 2015. All welcome

12 March

National Fisheries College of Ireland - IGC (Donegal Branch) Careers Exhibition March 2015

12 March



33

You are not signed in

Create new account | Sign In

Qualifax Website... Search this site

- Home
- Students
- Adult learners
- Guidance professionals
- Parents / Family
- News
- NFQ



Students Information

Are you looking for the widest range of education and training programmes? Are you considering further or higher



Adult Learners

Thinking of returning to education / training? Qualifax has all the information you need about a wide



Guidance Professionals

There is specific information and materials available to support your work with others.



Parents &

Is your son or continuing their your house thi

Welcome to Qualifax

Qualifax is Ireland's National Learners' Database. It is the "one stop shop" for learners. We provide the most comprehensive information on further and higher education and training courses. Qualifax has developed services to ensure that you have all the information you need to make informed choices about your education, training and career paths.



Search all Courses



Take an Interest Assessment

In this section

- ▶ Students
- ▶ Career Events
- ▶ Choosing a Career
- ▶ Course Finder
- ▶ DARE and HEAR
- ▶ Frequently Asked Questions
- ▶ How to use Qualifax
- ▶ Support and Advice
- ▶ **Useful Tools**

- Interest Assessment
- Interest Assessment follow up
- [Minimum Subject Requirements](#)
- Points Calculator
- Points Information from CAO
- UCAS Points Information

34

Course Search - Subject Requirements Module

All courses referred to in this section are Third Level CAO entry. The Course Data in this section is for the CAO entry in 2013.

Please select one of the following:

[Junior Certificate Subjects](#)

[Leaving Certificate Subjects](#)

▶ [Students](#)

▶ [Career Events](#)

▶ [Choosing a Career](#)

▶ [Course Finder](#)

▶ [DARE and HEAR](#)

▶ [Frequently Asked Questions](#)

▶ [How to use Qualifax](#)

▶ [Support and Advice](#)

▶ [Useful Tools](#)

[Interest Assessment](#)

[Interest Assessment follow up](#)

[Minimum Subject Requirements](#)

[Points Calculator](#)

[Points Information from CAO](#)

[UCAS Points Information](#)

Anne Garvey



[View Search Help](#)



[Return to Main Menu](#)

35

Show me 3rd level courses which may or may not require the following Subject:

A Science Subject

Narrow down your list of courses using one or a combination of the following:

Only show courses from this CAO course provider:

Any

Only show courses offered in this Province:

Any

Only show courses offered in this county:

Any

Only show the course with this CAO code:

▶ [Course Finder](#)

▶ [DARE and HEAR](#)

▶ [Frequently Asked Questions](#)

▶ [How to use Qualifax](#)

▶ [Support and Advice](#)

▶ [Useful Tools](#)

[Interest Assessment](#)

[Interest Assessment follow up](#)

[Minimum Subject Requirements](#)

[Points Calculator](#)

[Points Information from CAO](#)

[UCAS Points Information](#)

[1](#) [2](#) [3](#) [4](#)

Search Criteria: A Science Subject (Definitely need subject).

Showing 1 to 50 of 166 results **36**

Code	Course	Course Provider
DN210	Archaeology & Geology	University College Dublin
DN120	Architecture - Landscape Architecture	University College Dublin
DC204	Athletic Therapy & Training	Dublin City University
GY318	Biopharmaceutical Chemistry	NUI Galway
GY304	Biotechnology	NUI Galway
MH202	Biotechnology	NUI Maynooth
DC181	Biotechnology	Dublin City University
TR074	Chemistry with Molecular Modelling	Trinity College Dublin
TR007	Clinical Speech & Language Studies	Trinity College Dublin
GY350	Computer Science & Information Technology	NUI Galway
LM082	Construction Management & Engineering	University of Limerick

The screenshot shows the website's header with the logo "cúraclam ar líne curriculum online" and navigation links: "About", "Contact", "Clipboard", and "Leagan Gaeilge". A search bar and a Twitter icon are also present. Below the header is a green navigation bar with categories: "EARLY CHILDHOOD", "PRIMARY", "JUNIOR CYCLE", and "SENIOR CYCLE". A dropdown menu is open under "SENIOR CYCLE", listing: "Curriculum", "Senior Cycle Subjects", "Assessment", "Key Skills", "Transition Year", "LCA", and "LCVP". A secondary list of subjects is visible: "Accounting", "Agricultural Economics", "Agricultural Science", "Ancient Greek", "Applied Mathematics", and "Arabic". A banner for "Assessment and Moderation Toolkit" is partially visible in the background.

Research...

38

- CAO App www.cao.ie
- Qualifax/Student/useful tools/minimum entry requirements/Leaving Cert Subjects → Choose a subject and check the implications of not choosing
- Qualifax/Student/coursefinder/higher education CAO/Keyword + Search
 - Main sections of interest:
 - LC Entry Requirements
 - Course Content
 - Subjects taught
 - Careers or further progression

Final words....

39

- It's important not to lock yourself out of a course you want to study by not choosing a required subject.
- Do your research.
- Different colleges have different requirements for the same course.
- Check each college prospectus and make sure you've covered the course requirements for what you want to study after the Leaving Cert

What not to do!

40



KEEP
CALM
AND
EENY MEENY
MINY MO

What I hope you will all do!

41





- Guidance Counsellor
- Anne.Garvey@clifdencs.ie

opportunities for a lifetime increased social awareness

From the dependency of childhood towards the independence of adulthood

develop new skills *varied teaching strategies*
promote enterprise and initiative *self-directed learning*
Linking the School with the local community

Orientation towards adult and working life
Learning-Led, rather than examination driven
'catch up' - with remediation and compensation

INTERNAL EVALUATION Schoolbased certification
Promoting intrinsic motivation

LEARNING HOW TO RELATE WELL TO OTHER PEOPLE
a distinct one-year programme *education for maturity*
Teamwork skills improved social competencies

SAMPLE SUBJECTS

increased motivation

LEADING TO MORE INFORMED CHOICES

Personal development independent learners
enhancing self-esteem *inter-disciplinary learning*
multiple intelligences different learning styles

Trips *academically challenging* *activity-based learning*
short modules

Project work *learning from experiences*
varied forms of assessment
EXTENDING LEARNING BEYOND THE CLASSROOM



developing study skills

work experience placements

Questions

44

