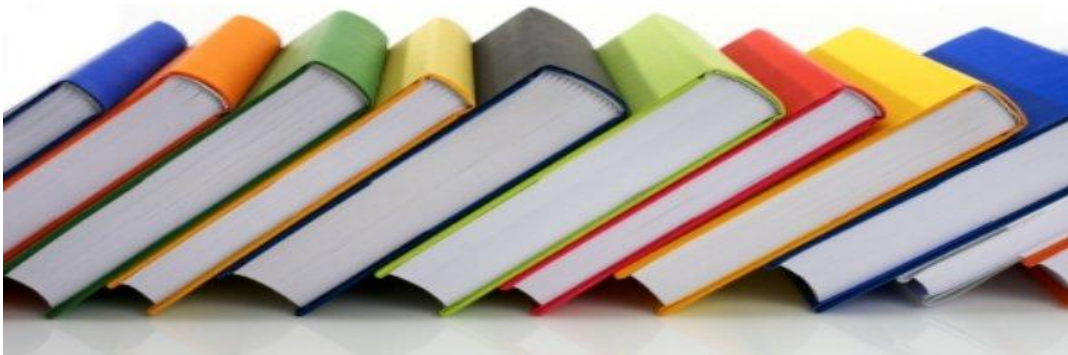




# Coláiste Rís C.B.S. Senior Subject Choice Evening 2021

Guidance Couselor- Mr. Mc Nicholas



(Check Careers Portal, Qualifax & relevant college websites/literature, it is the responsibility of the student to fully research entry requirements/ grades/ points/ subject curriculum. This Powerpoint presentation is only a guide and subject to change)

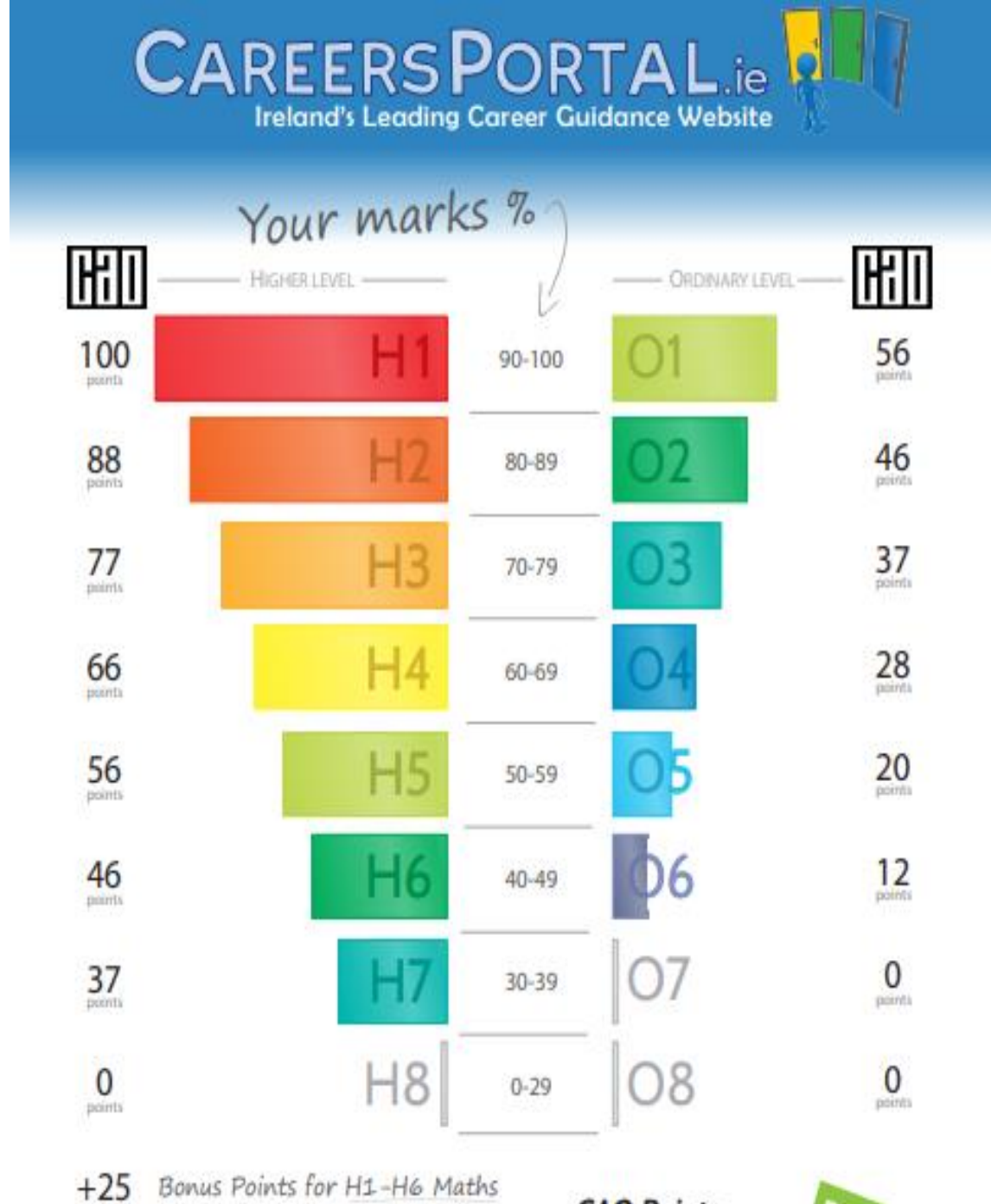
# Topics Covered Tonight

## AGENDA

- ▶ Change to Points System for Leaving Certificate
- ▶ Options After Leaving Cert
- ▶ Senior Cycle Subjects on Offer in Coláiste Rís
- ▶ National Framework Qualifications
- ▶ Applying to Third Level- 3 Rules- Matriculation, Specific Entry Requirements (Science and 3<sup>rd</sup> Language) and Points
- ▶ How to check Specific Entry Requirements- Qualifax, Careers Portal, IGC Directory
- ▶ Subjects that help in 3<sup>rd</sup> Level
- ▶ Importance of Irish and Maths Leaving Cert/ Levels.
- ▶ Adding Points with Higher Level Maths
- ▶ General Rule Picking Subjects for Leaving Cert- Dos and Don'ts



# New Points System

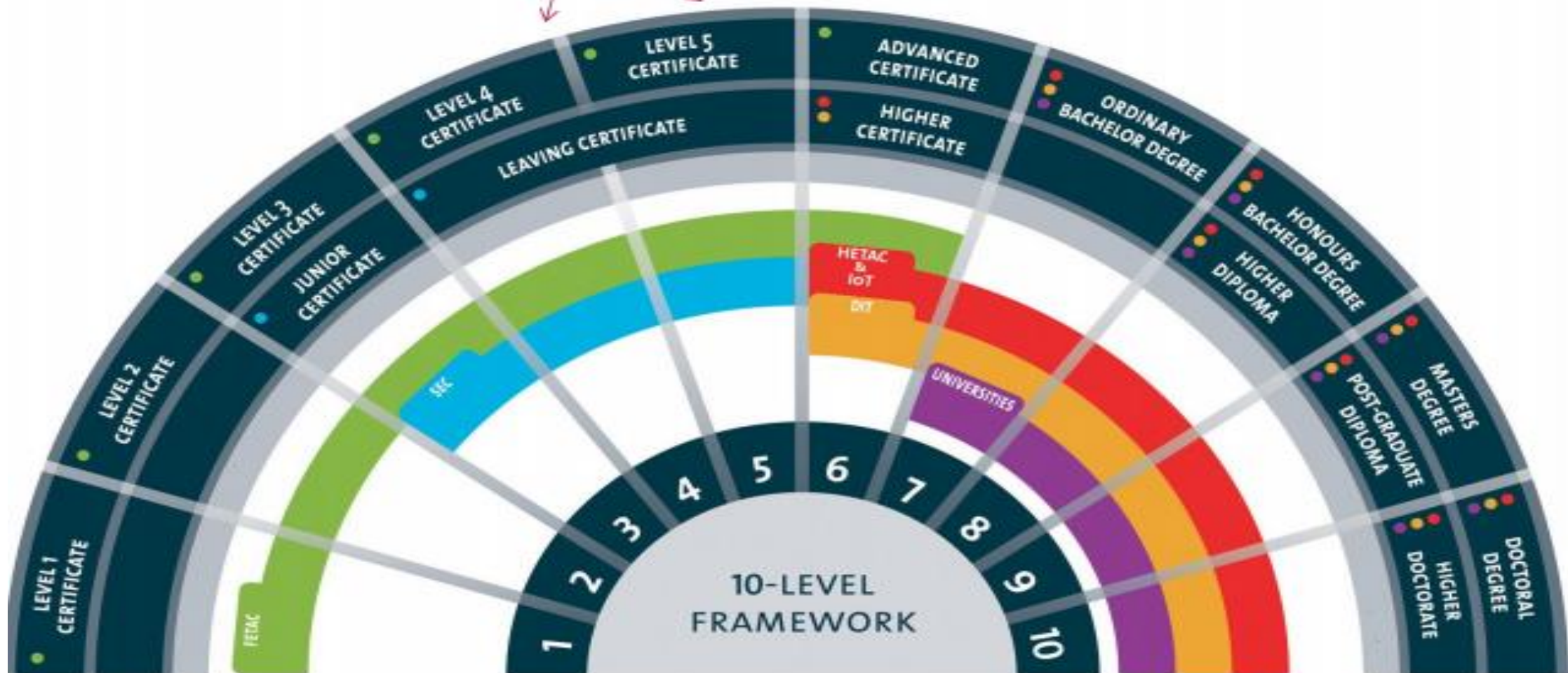






# NATIONAL FRAMEWORK OF QUALIFICATIONS

YOUR SON/ DAUGHTER IS HERE IN 5<sup>TH</sup>, 6<sup>TH</sup> YEAR





## Languages

Irish, English,  
French, German,  
Spanish

## Humanities

History,  
Geography

## Social

Home Economics

## Artistic

Bus Studies,  
Accounting,  
Economics

## Business

Construction Studies- Woodwork (Junior Cert)  
D.C.G.- Technical Graphics (Junior Cert)

## Vocational

Biology, Physics, Ag.Science, Chemistry, Maths

## Science

Art,  
Music

Subjects in Red Must be Studied from J.Cert.

# Subject Selection- Picking 7 Subjects

► Compulsory —————→

Irish, English, Maths,

► Recommended —————→  
(if undecided)

Example A:

1) Business subject,

2) Science subject,

3) Language subject,

4) Practical subject- **SAFE BET!!**

Keep Options Open e.g. 1  
Science & 1 E.U. Language



Example B :

1) History/Geography

2) Science subject,

3) Practical subject,

4) Language Subject- **SAFE BET!!**

Choose essential and relevant subjects for future study also





# Desirable Subjects- But Not Essential

- ▶ **Engineering** – Physics, DCG and an aptitude for Maths
- ▶ **Science** – 2 Science Subjects
- ▶ **Nursing** – A Science is needed (Biology)
- ▶ **Hotel & Catering** – Home Economics
- ▶ **Electrician, Business, Accounting, Computing, Psychology** - An aptitude for Maths
- ▶ **Business**- Business/Accounting
- ▶ **Radiography** - Physics
- ▶ **Planning, Q.S, Renewable Energy** – DCG, Construction Studies
- ▶ **Architecture, Design, Technology** – DCG, Art.





# Application to 3<sup>rd</sup> level



- ▶ There are **3 Conditions** that must be met for a student to be offered a place on a 3<sup>rd</sup> level course in a Higher Education Institute (HEI):
  - 1) Minimum Entry Requirements (Matriculation)- Certain Amount of Leaving Cert Subjects and at a particular level.
  - 2) Specific Course Entry Requirements- Certain Leaving Cert Subject and Grade
  - 3) Points- Adding your best six results from Leaving Cert

# 1).Minimum Entry Requirements (Matriculation)- Universities and Colleges

These are the minimum academic requirements  
Colleges/Universities request from applicants

NUI Colleges: NUIM,NUIG,UCD,UCC  
require a min. of **6 subjects**

**These must include:**  
**2 subjects-**  
**Minimum H5**  
**and 4 other subjects min H7/O6**



# 1).Minimum Entry Requirements (Matriculation)- Institutes of Technology

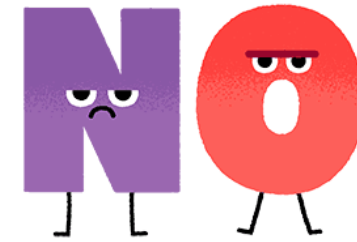
## ► For: Certificate (Level 6)

Ordinary Degree (Level 7) courses: the standard entry qualification is a Grade 06 in 5 subjects

- These must include Maths and a language, which can be English or Irish.
- Many Honours Degrees (Level 8) in ITs have more specific entry requirements for example 2 H5s



## 2). Specific Entry Requirements



- ▶ Certain additional subjects may be required to gain entry to specific courses in some colleges. Examples include:
  - ▶ Primary Teaching – Was H5 in Irish, NOW a H4. You do not need a 3<sup>rd</sup> Language.
  - ▶ Engineering (Level 8) – H4 in Maths
  - ▶ Veterinary Medicine – H5 in Chemistry
  - ▶ Law and French – H3 in French (TCD)

(Check Careers Portal, Qualifax & relevant college literature, it is the responsibility of the student to research entry requirements.)





# Third Language- Irish, English and Modern Day European Language



- ▶ The NUI colleges require a pass in a third language for entry into many of their courses BUT not all!
- ▶ These colleges are UCD Dublin, NUI Galway, UCC Cork, NUI Maynooth and a number of associated colleges all of which are listed on the NUI website [www.nui.ie](http://www.nui.ie)
- ▶ In recent years, NUI colleges have dropped their 3<sup>rd</sup> language requirement for a number of engineering, science and business programmes.
- ▶ NCAD- Need a third language for all courses or Art. (PORTFOLIO TOO)

# Third Language Language- Irish, English and Modern Day European Language



- ▶ Recently Maynooth University lifted their third language entry requirement for many of their business courses.
- ▶ UCD have also dropped the language requirement for Agricultural courses.
- ▶ A Third Language must be presented for arts, human sciences, law, social science, commerce, medicine and health sciences and some other degrees.
- ▶ A Third Language is also a requirement for entry into the cadetship in the army or the air corps.

# Exemptions

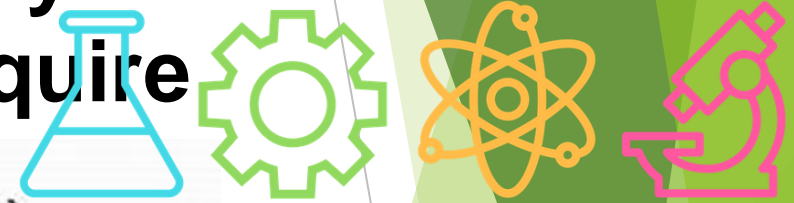


**EXEMPT**

- ▶ If a student has a **specific learning difficulty** e.g. dyslexia they may be able to get an exemption from **Irish and a foreign language** for entry to **NUI Colleges/ other HEI's**.
- ▶ They must have the difficulty identified in a certified **psychological report assessment** by a **fully qualified psychologist**.
- ▶ They must apply for the exemption in their Leaving Cert Year by posting off exemption form and appropriate documentation to support it to Exemptions Office (address on Form).
- ▶ Forms available from Guidance Office.
- ▶ If born in Northern Ireland NUI will accept Irish as a third language (birth certificate needed). Forms still need to be posted.

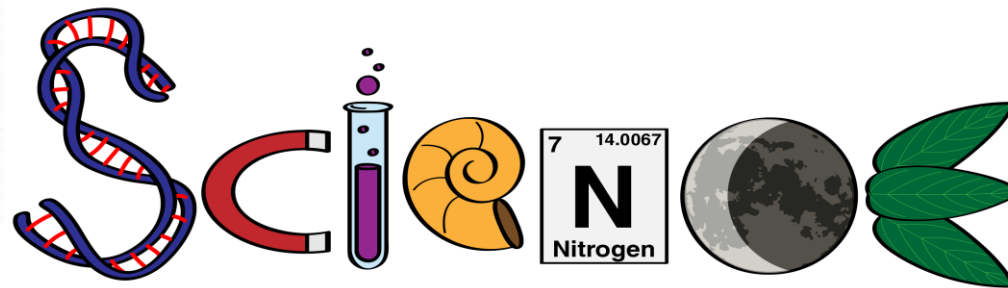
# Science ( Biology/ Chemistry/ Physics- Sometimes Ag Science)

**Two science subjects are required for  
some Medicine, Veterinary and Dentistry  
courses, other health sciences only require**



o

- Science (1)
- Engineering (1)
- Medicine (2)
- Dentistry (2)
- Veterinary (2)
- Pharmacy (2)
- Physiotherapy (1)
- Radiography (1)
- Nursing (1)





## Science

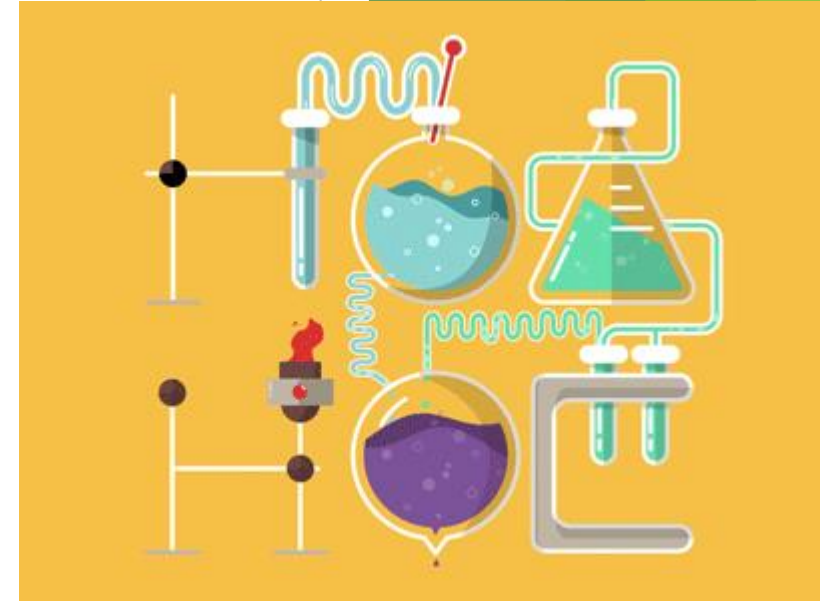
**Two science subjects are required for some Medicine, Veterinary and Dentistry courses, other health sciences only require one**

- ▶ Occupational Therapy (1)
  - ▶ Speech Therapy (1)
  - ▶ Sports Science (1)
    - ▶ Nutrition (1)
    - ▶ Dietetics (1)
  - ▶ Optometry (1)



# Chemistry

- ▶ Pharmacy (TCD & UCC & RCSI)
  - ▶ Veterinary Medicine (UCD)
    - ▶ Medicine (UCC)
    - ▶ Dentistry (UCC)
- ▶ Human Nutrition & Dietetics (DIT)



## UK- UCAS- Science

# UCAS

- ▶ For many UK Colleges all three science subjects are needed for medicine, Vet. Medicine and Dentistry.
- ▶ Primary Teaching UK- Require Science

# Irish & Maths

## ► What happens if I don't take higher Irish?

You are not eligible to apply for Primary School teacher training in any of the Irish HEI's

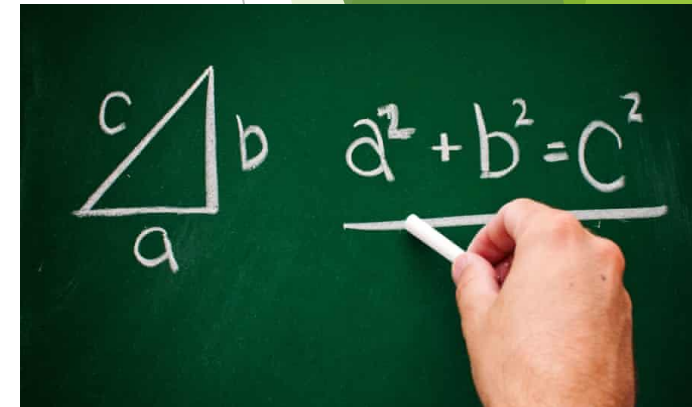
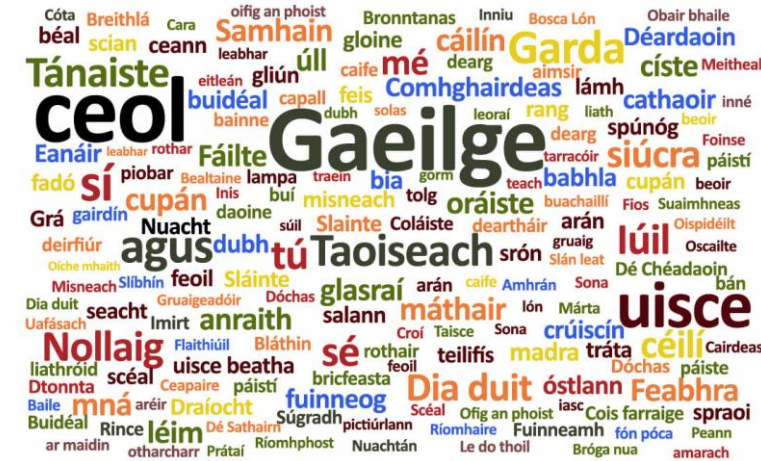
(Teaching Council Requirement).

## ► What happens if I don't take higher maths?

You are not eligible to apply for some Level 8 degrees that require a pass/honour in Higher maths such as Engineering, Computer science...

## ► What about foundation maths?

Be aware that a Pass in Ordinary Level maths is essential for entry into many HEI courses after the Leaving Cert.



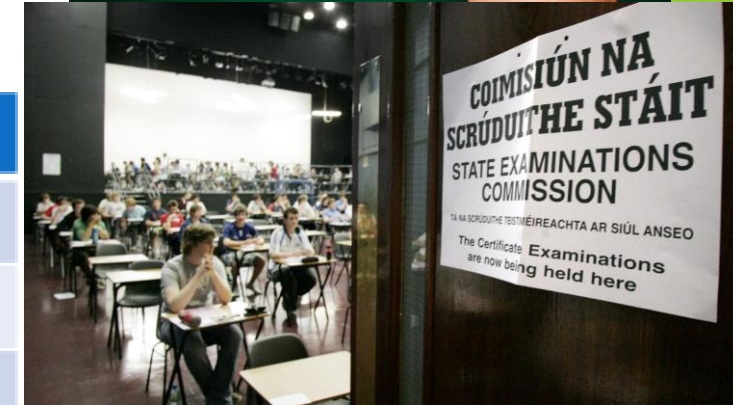
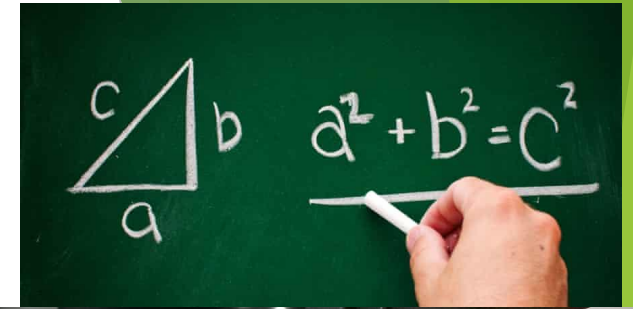


# Higher Level Mathematics

John has the following seven results in Leaving Cert 2019

Subject	Level	Grade	Score
Irish	Higher	H4	66
English	Ordinary	O1	56
Mathematics	Higher	H6	46 + 25 = <b>71</b>
French	Higher	H3	<b>77</b>
Biology	Higher	H4	<b>66</b>
Geography	Ordinary	O1	56
History	Higher	H3	<b>77</b>
❑ Add the best six scores, Shown in bold			<b>Points = 413</b>

For John, in the absence of a bonus points scheme for HL Mathematics, John would score **398 points**.



# The General Rule.....

- ▶ Pick a subject that you have an interest in.
- ▶ Look at your results from exams to see if are particular good at a certain subject.
- ▶ Pick a subject that you know you will receive high grades in as this will help you accumulate higher points.
- ▶ Think of your interests outside of school- for instance world war documentaries- history. Nutrition/ cooking- home economics.
- ▶ Pick subjects that are necessary for certain third level course or entry to that college.

# Refection of our Self.

- ▶ Ask yourself “am I determined to spend time studying this subject?”
- ▶ “Am I prepared to do the work to get to grips with this subject?”
- ▶ If you are not sure at this stage what you would like to do **choose a good mix** of subjects to cover your options
- ▶ Think what would you like to **DO** with your life, choose subjects that may help you with that goal

□ Self reflection is also known as Self -Examination.



# Do

- Choose subjects they enjoy
- Choose subjects they are good at
- Choose subjects they need for chosen career
- Keep options open for the future by making a balanced choice now
- Talk to the Guidance Counsellor and Teachers

# Don't

- Choose a subject because their friend is choosing it
- Choose a subject because they like the teacher
- Choose a subject because they think it will be easy
- Choose a new subject without finding out more about it/last minute decision





# Remember.... (Mr. Moylan will process your Applications)

- ▶ Students will be asked to select subjects in order of preference 1-6
- ▶ N.B. if you think you have chosen the wrong subject in September/October, it may not be possible to change to another subject due to availability
- ▶ If changing a subject there will be costs for new text books, materials etc.
- ▶ Risk being behind in syllabus by joining a new class/subject late into the academic year



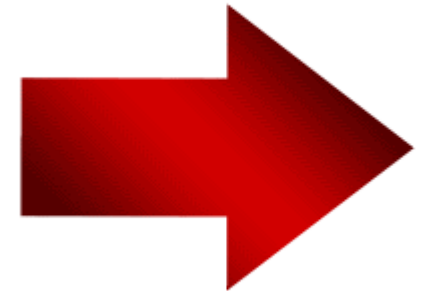
The Leaving Cert  
is like a cake:  
Bake it in 5<sup>th</sup> Year,  
Ice it in 6<sup>th</sup> Year!

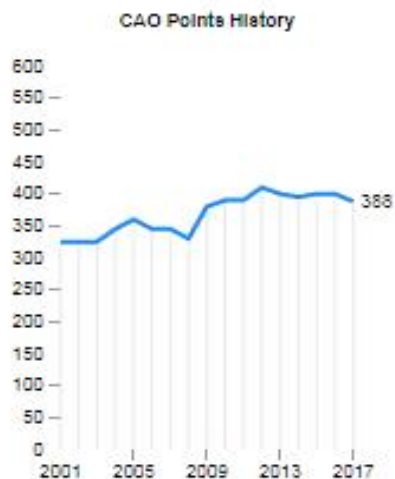


# Use Qualifax/ Careers Portal Specific Entry Requirements Resource Online

- ▶ This Resource is explained in your booklet- very useful and up to date.
- ▶ Alternatively, check **Careers Portal**, the course and specific entry requirements.

The screenshot displays the Careers Portal website. At the top, there are navigation links: Home, SignUp, Login, and social media icons for Twitter and Facebook. A Google Custom Search bar is also present. Below the header, a menu bar lists various categories: Getting Advice, Self Assessment, Career Sectors, Courses, Careers & Jobs, and Videos. A sub-menu bar includes Courses in Ireland, CourseFinder (CAO), CourseFinder (PLC), and CAO Points Calculator. The main content area is titled 'Course Details' and features a 'Back to CourseFinder' button. The course profile for 'DK870 General Nursing' is shown, including its level (Level 8 NFQ), duration (4 Years), and CAO Points (388). A 'Summary...' section describes the four-year programme, which prepares students for roles as registered nurses in hospital and community settings. It mentions placements in partnership with the HSE (North East), St. John of God North East Services, and other agencies. A video player for the 'Department of Nursing, Midwifery & Health' is also visible. On the right, there is a promotional banner for a 'Leaving Cert Points Calculator and Course Search App' available on the App Store and Google Play. At the bottom right, a 'CAO Toolbox' section lists various tools like CAO CourseFinder, New Courses, Restricted Courses, Points Calculator, CAO Course Worksheet, and Alert Lists.





Department of Nursing, Midwifery & Health Studies at DKIT



Points	Minimum Subjects
<b>388</b> ▼	<b>2 H5 &amp; 4 O6/H7</b>
* Min 300 points	
✓ O6/H7 IN English OR Irish	
✓ O6/H7 IN Maths	
✓ O6/H6 IN Agricultural Science OR Biology OR Chemistry	
OR Physics OR Physics/Chemistry	

- >> [Alert Lists](#)
- >> [CAO Handbook](#)
- >> [CAO Website](#)
- >> [CAO Video Guide](#)
- >> [CAO and STEM Careers](#)
- >> [Key Dates 2017-18](#)
- >> [Access to College - HEAR](#)
- >> [Access to College - DARE](#)
- >> [CAO - Application Trends](#)
- >> [Course Choice Checklist \(pdf\)](#)

## Career Guidance

### Career Sectors

This course prepares people for work relating to the following Career Sectors. Click to explore more...



Medical & Healthcare

### Career Suggestions

If you are interested in this course, then these occupations may be of interest. These suggestions are related by Career Sector and Career Interests, and may be worth exploring.

Clinical Trials Scientist  
Anaesthetist

