

Senior Cycle Pathways
&
Subject Options
Webinar
March 2024

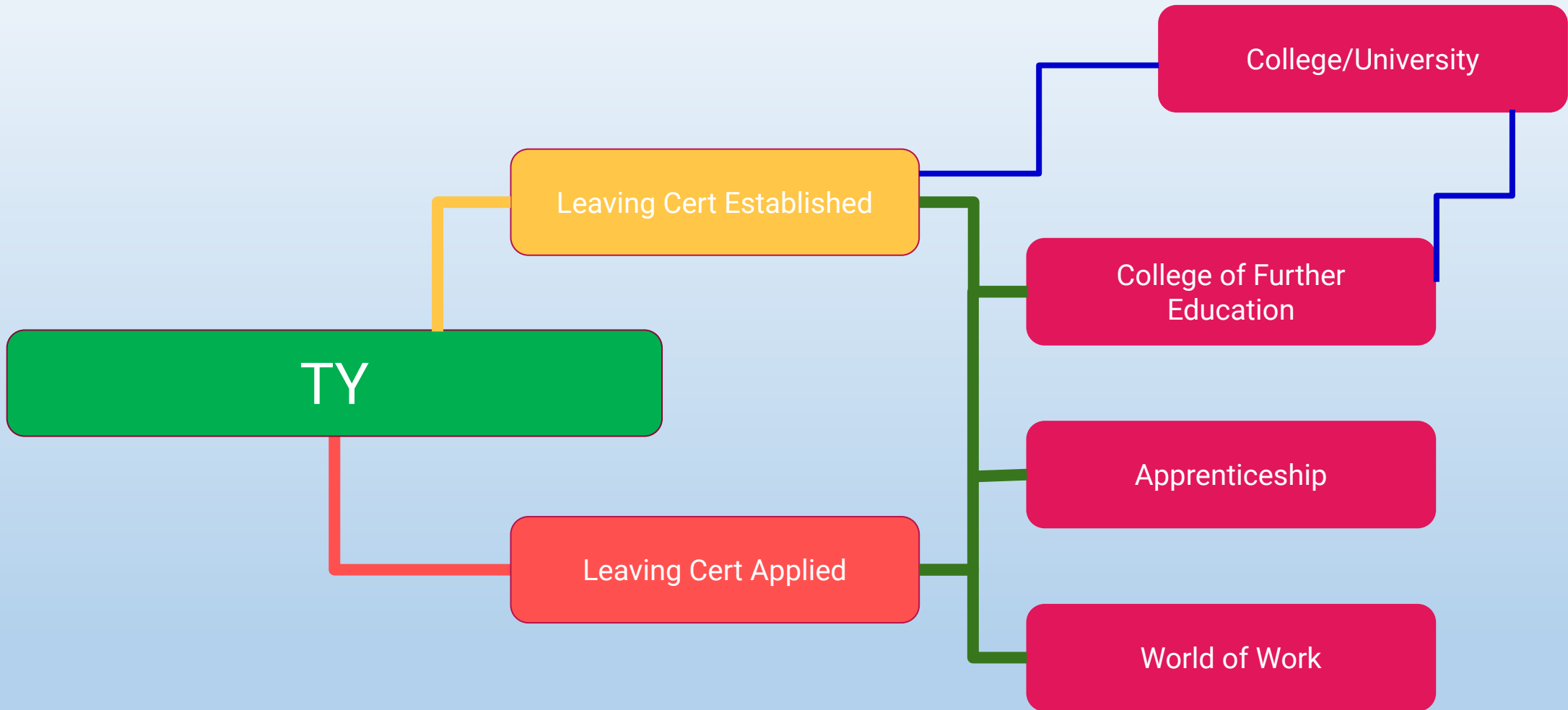


Our Agenda for tonight:

- What does Senior Cycle look like in CPC?
- Choosing the best option for you.
- What's next?

- Over the course of the meeting you will hear from:
Gráinne Duffy: Guidance
Sabrina Mills: LCA Coordinator
Michael Gallagher: LCVP Coordinator





Senior Cycle in CPC



Choosing the best option for YOU!

Use what you know from school so far:

What do I enjoy now?

What did I enjoy at Junior Cycle?

What subjects did I get my best results in?

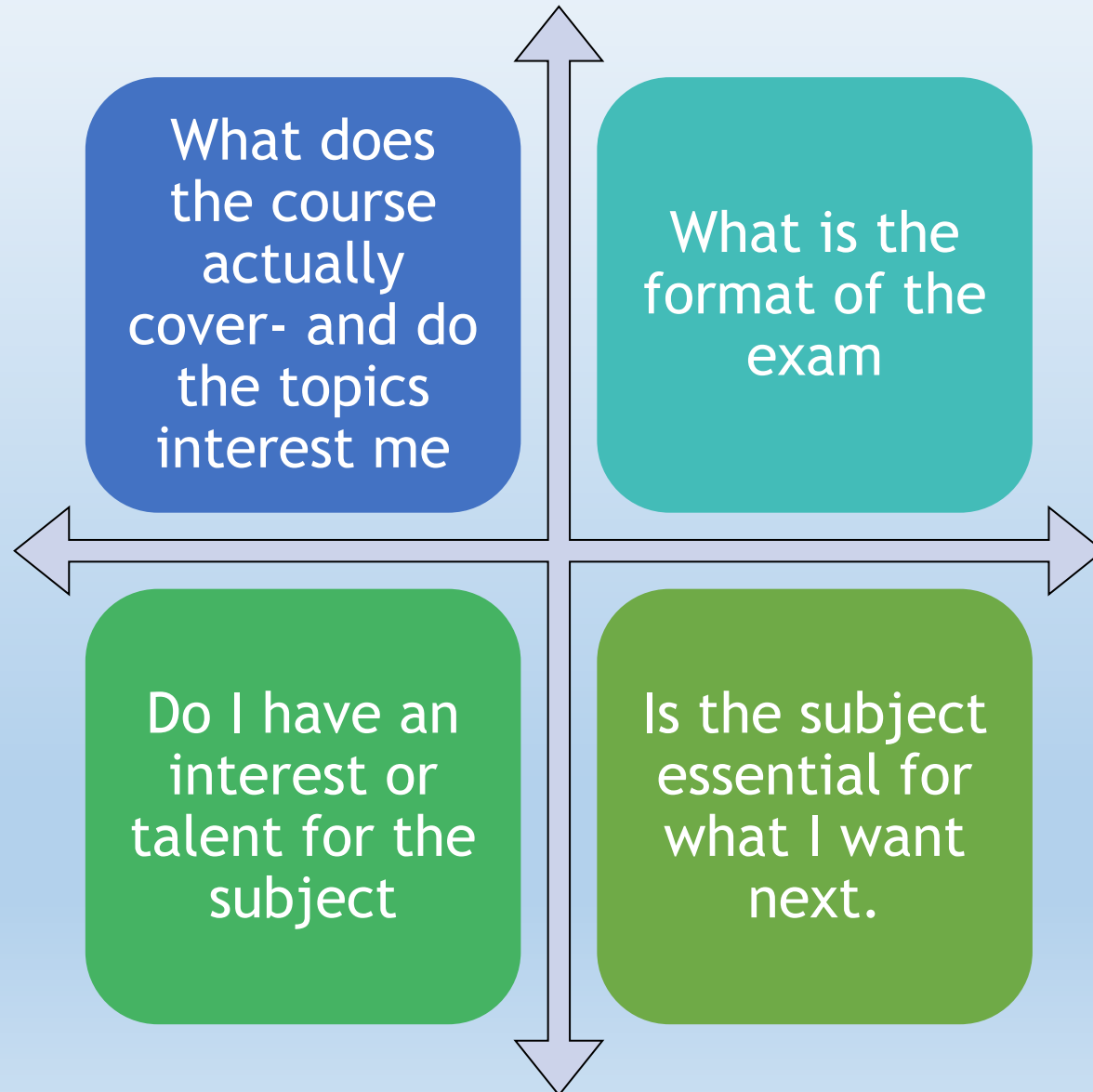
What did my CAT results tell me?

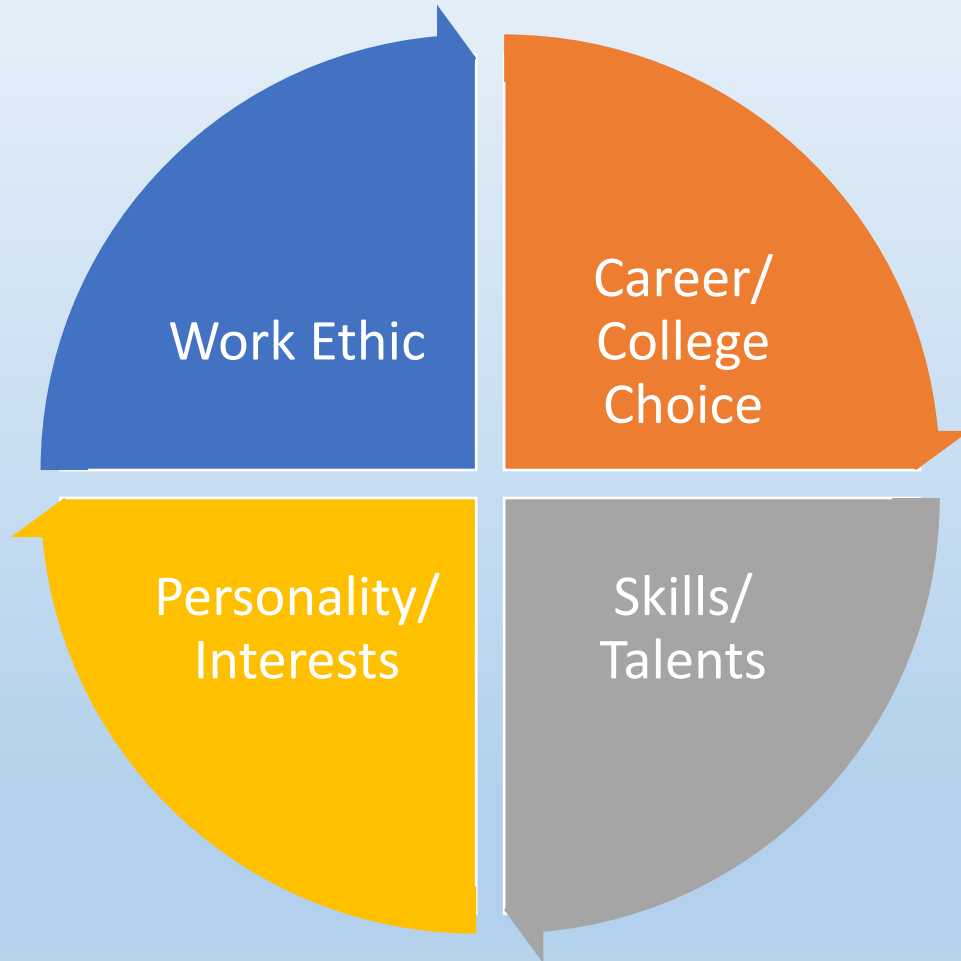
How do I best like to learn?

Do I have any idea of what I would like to do after school?



Find out the answers to these questions:



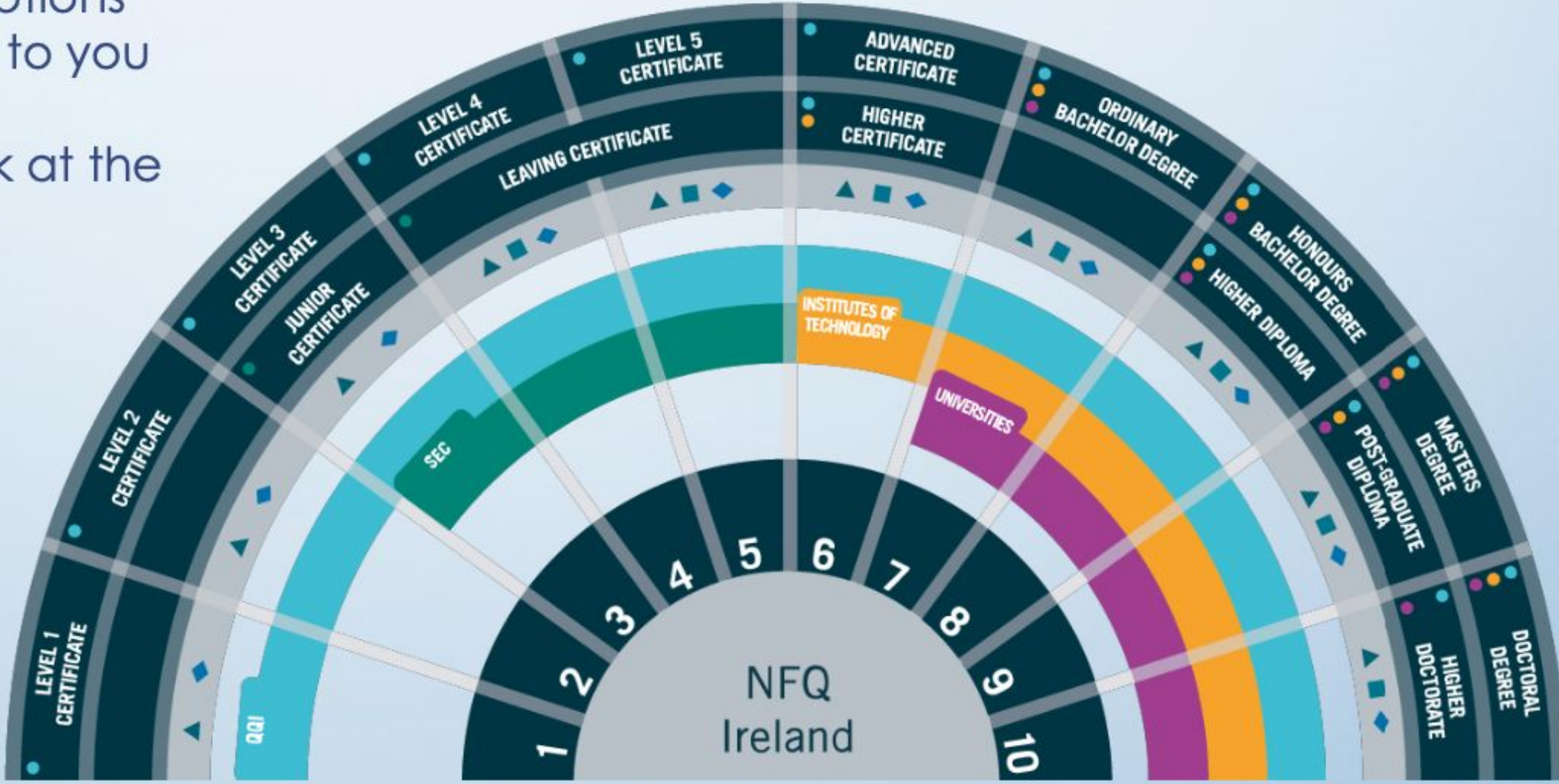


Bring these 4 together and you should find the right option for you.

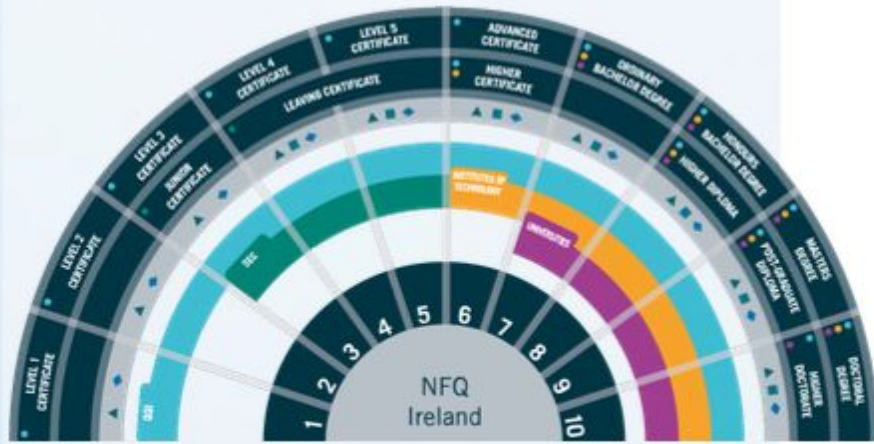


Understanding the options open to you

A look at the levels



NFQ = National Framework of Qualifications



The NFQ is almost like a ladder system that you can build on.

There are different requirements to enter the different levels after the Leaving Certificate



You have already started moving up this ladder

Ultimately we are all headed to the same place,
the world of work. **How will you get there?**

Some people leave school and continue their studies, some combine this with work and others go straight to work and return to study later in their lives. There is no “one size fits all”

In CPC we offer different pathways to the world of work and further study.

Leaving Certificate Established
Leaving Certificate Applied

Leaving Certificate Applied Sabrina Mills LCA Coordinator



Leaving Certificate Applied

- ❑ The Leaving Certificate Applied is available to students who wish to follow a more practical programme.
- ❑ The learning experiences are active and practical.
- ❑ Less emphasis on final exams as course work is assessed throughout the two years.
- ❑ Students work and skill development is assessed in different ways including interviews, practical, oral and written.
- ❑ Regular feedback on success and achievement with four statements of results during the two years.

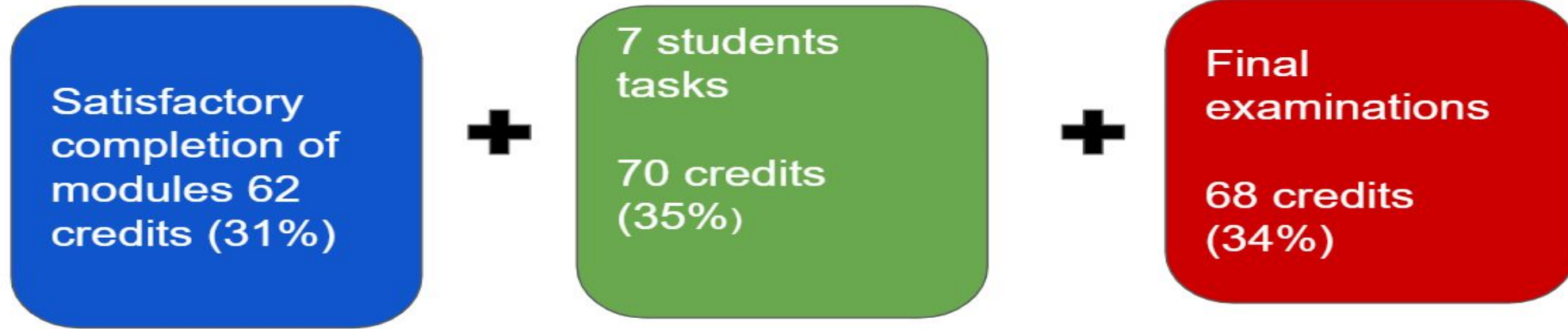


CURRICULUM

Vocational Preparation	<p><u>Vocational Preparation & Guidance</u> (Work Experience one day a week, career guidance and preparation for world of work)</p> <p>English & Communications</p>
Vocational Education	<p>Mathematical Applications</p> <p>Vocational Specialisms (Hotel and Catering, Graphics and Construction etc)</p> <p>Information Communication Technology</p>
General Education	<p>Arts Education</p> <p>Social Education</p> <p>Languages (Irish Year 1 and Spanish Year 2)</p> <p>Leisure & Recreation</p> <p>Religious Education</p>



Assessment



Overall Award: **Pass**(60%-69%) **Merit**(70%-84%) **Distinction**(85%-100%)

→ 90% Attendance is required to receive credits.

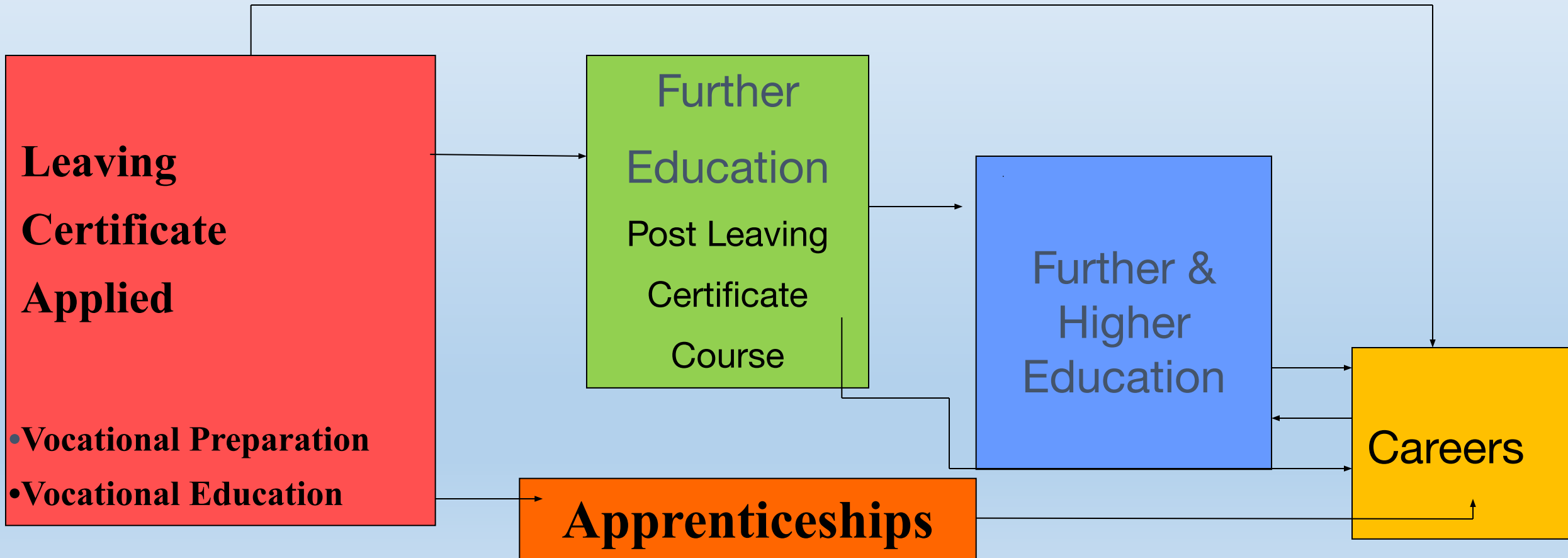
Leaving Certificate Applied Qualification

Certificate awarded at three levels:

Pass	60-69 %	(120 - 139 credits)
Merit	70-84 %	(140 - 169 credits)
Distinction	85-100 %	(170 - 200 credits)

Opening up New Options

The Leaving Certificate Applied Route Map



Positives of LCA

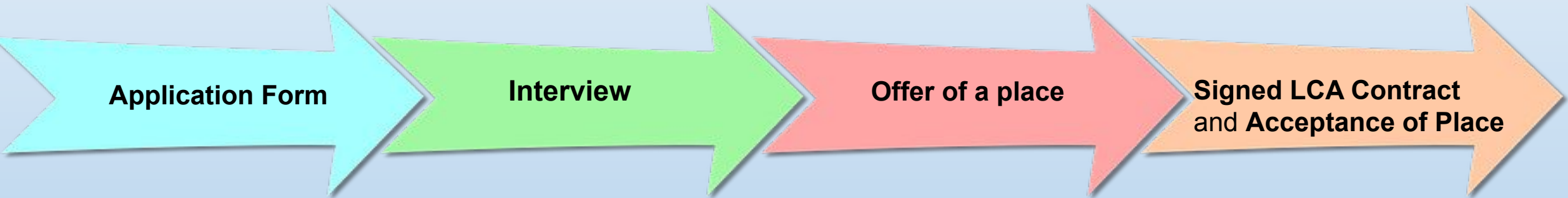
- Less Exam Stress
- 4 days in school
- Work experience every Wednesday.
- Trips
- Smaller classes
- More support
- Computers skills.
- Regular updates on Credits.
- Practical work.
- Project work.
- Less homework

Who would benefit most?

The L.C.A Student

- Someone who enjoys projects/learning by doing
- Someone who will benefit from continuous assessment
- Someone who wants to get work experience

Application Process



Please email sabrinamills@cpckilcullen.com for an application form or for any additional information

Want more Information?

→ Visit the LCA website

<https://www.curriculumonline.ie/Senior-cycle/LCA/>

→ Visit the school website and watch the video about LCA in CPC

→ Contact Ms Mills. LCA Coordinator.

sabrinamills@cpckilcullen.com

Leaving Certificate Established



Subject Choice in the LCE

- Students usually study **7 subjects**
- **Core subjects (4)**: English, Irish, Maths and a Modern Foreign Language (French or German)
- **Plus 3 subjects** from the others available in the school



Option Subjects at CPC

Ag. Science, Biology, Chemistry, Physics

Accounting, Business, Economics

Applied Technology, Construction Studies, DCG

History, Geography, Religious Education

Applied Maths, Computer Science

Home Economics, Art, Music

Students are asked to select 7 out of the 18 listed here in order of preference.



Core Group Subjects: Things to Know

Maths: Higher Level (H6 and upwards) 25 bonus

Irish: Is required for entry into NUI colleges (exemptions can be sought)

3rd Language: Is a requirement for many courses in NUI colleges (UCD, Maynooth University, UCG, UCC) and other colleges affiliated with NUI eg: RCSI (exemption can be sought)



Third Language Requirement

NUI -Yes

- ✓ Arts
- ✓ Human Sciences
- ✓ Social Science
- ✓ Commerce
- ✓ Law
- ✓ Medicine
- ✓ Health Sciences

NUI –No

- ❖ Engineering
- ❖ Science
- ❖ Nursing
- ❖ Agricultural programmes (UCD)



Third Language Requirement

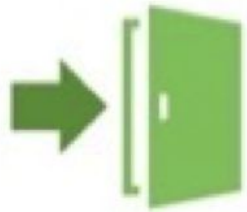
- Trinity College and UL – English and another language (Irish will suffice)
- DCU – English or Irish
- Technological Universities - do not require a Third Language
- Defence Forces – Cadets requires a Third Language

Be careful – specific courses require a language other than Irish

e.g Law and French,
Business and German



3 FACTORS TO CONSIDER



1.

**MINIMUM ENTRY
REQUIREMENTS**



2.

**SPECIFIC COURSE/ENTRY
REQUIREMENTS**

(may involve interviews,
portfolios etc.).



3.

POINTS

(points are not required
for many options after
post-primary school).



MATRICULATION/ ENTRY REQUIREMENTS



NUI – English, Irish, Maths, Third Language
(some courses), 2 additional subjects

Trinity College and UL – English, Maths,
Second Language, 3 additional subjects

DCU/Technological Universities –
English/Irish, Maths, 4 additional subjects



Find out about subjects & courses: Careers Portal

The screenshot shows the Careers Portal website. At the top, there is a search bar and social media links for Twitter and Facebook. Below the search bar, there are navigation tabs for different user types: @School, @College, Adult Learner, Job Seeker, Parent, and Guidance Professional. A main navigation bar contains links for Getting Advice, Self Assessment, Career Sectors, What to Study, Careers & Jobs, and Videos. The main content area is titled 'Subject Choice for Leaving Certificate' and features a 'Guide to Leaving Cert Subject Choices' section. This section includes a video player showing students in a biology lab, with a play button overlay. Below the video is a caption: 'Studying STEM subjects in school and college and their importance for Irish industry.' To the right of the video, there is a list of 'Leaving Cert Subjects' including Practical (Construction Studies, Engineering, Technology) and Science (Agricultural Science). A sidebar on the left lists 'Subjects and Grades' for the years 2011, 2012, 2013, and 2014. Another sidebar on the right lists 'Education News...' with several articles and their dates.

CAREERS PORTAL
Ireland's Leading Career Guidance Website

Search Search

@School @College Adult Learner Job Seeker Parent Guidance Professional

Getting Advice ▼ Self Assessment ▼ Career Sectors ▼ What to Study ▼ Careers & Jobs ▼ Videos ▼

Subject Choice for Leaving Certificate

Subjects and Grades 2011

Subjects and Grades 2012

Subjects and Grades 2013

Subjects and Grades 2014

Guide to Leaving Cert Subject Choices

Selecting the right subjects for the Leaving, and the level at which to take them, is a critical task faced by 60,000 second-level students every year. The wrong choice here can have unintended consequences in two years' time, when students find paths into college are blocked by not having the right subjects required for entry into their chosen course.

Biology

00:00 / 14:40

Studying STEM subjects in school and college and their importance for Irish industry.

Junior Cycle Subjects

Leaving Cert Subjects

Education News...

- Record Number of CAO Applicants February 2, 2015
- Increased Funding for STEM Projects January 30, 2015
- Action Plan for Jobs 2015 January 30, 2015
- Weekly Jobs and Career News Round Up January 30th January 30, 2015
- CAO Restricted Course Advice January 29, 2015

Leaving Cert Subjects

Practical

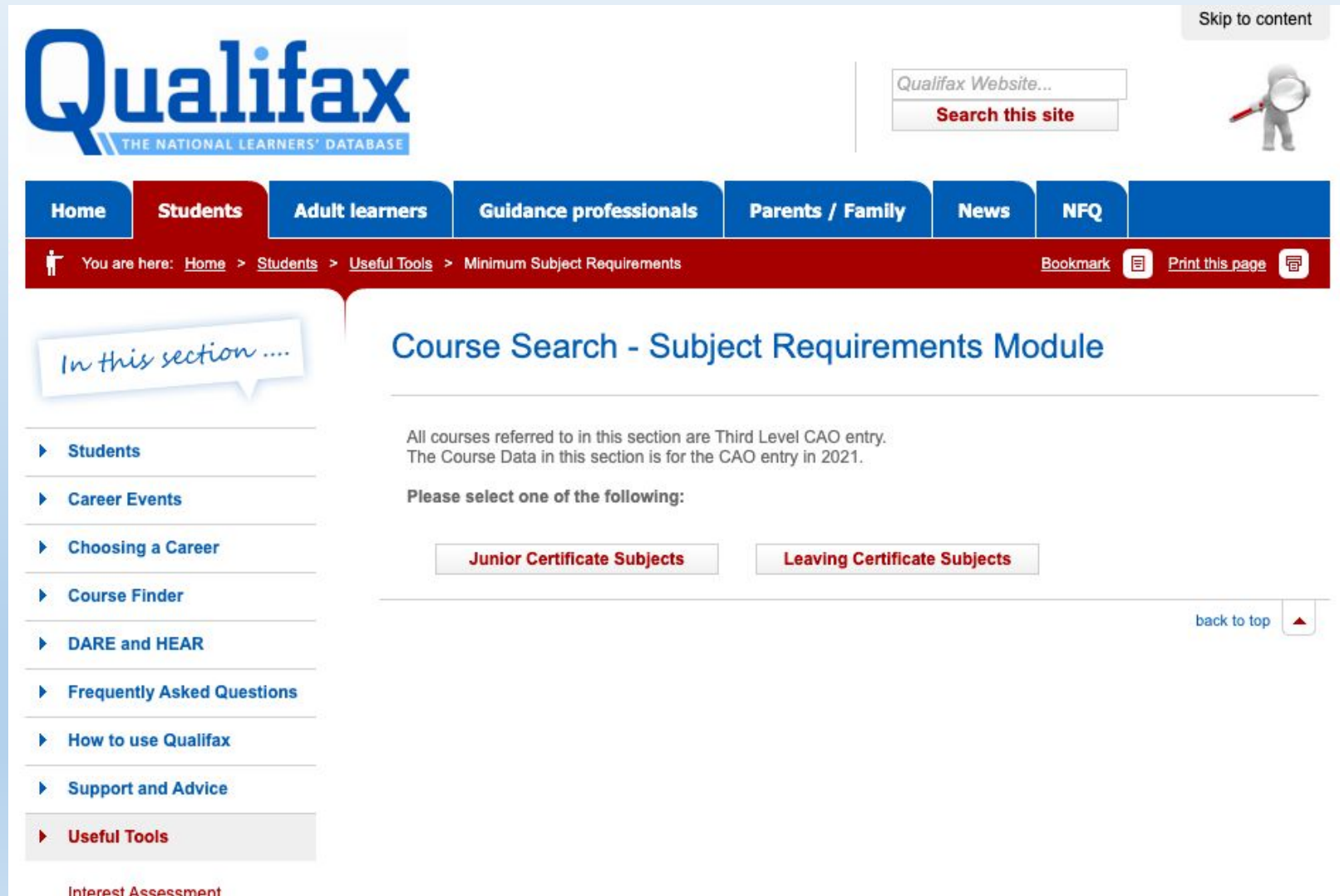
- Construction Studies
- Engineering
- Technology

Science

- Agricultural Science



You can also check course requirements here:



The screenshot shows the Qualifax website interface. At the top left is the Qualifax logo with the tagline 'THE NATIONAL LEARNERS' DATABASE'. To the right is a search bar with the text 'Qualifax Website...' and a 'Search this site' button. A 'Skip to content' link is in the top right corner. Below the logo is a navigation menu with tabs for Home, Students (highlighted), Adult learners, Guidance professionals, Parents / Family, News, and NFQ. A breadcrumb trail reads: 'You are here: Home > Students > Useful Tools > Minimum Subject Requirements'. To the right of the breadcrumb are links for 'Bookmark', 'Print this page', and a social media icon. A 'back to top' link is at the bottom right of the page.

Qualifax
THE NATIONAL LEARNERS' DATABASE

Qualifax Website...
Search this site

Skip to content

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

You are here: Home > Students > Useful Tools > Minimum Subject Requirements

Bookmark Print this page

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

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 2021.

Please select one of the following:

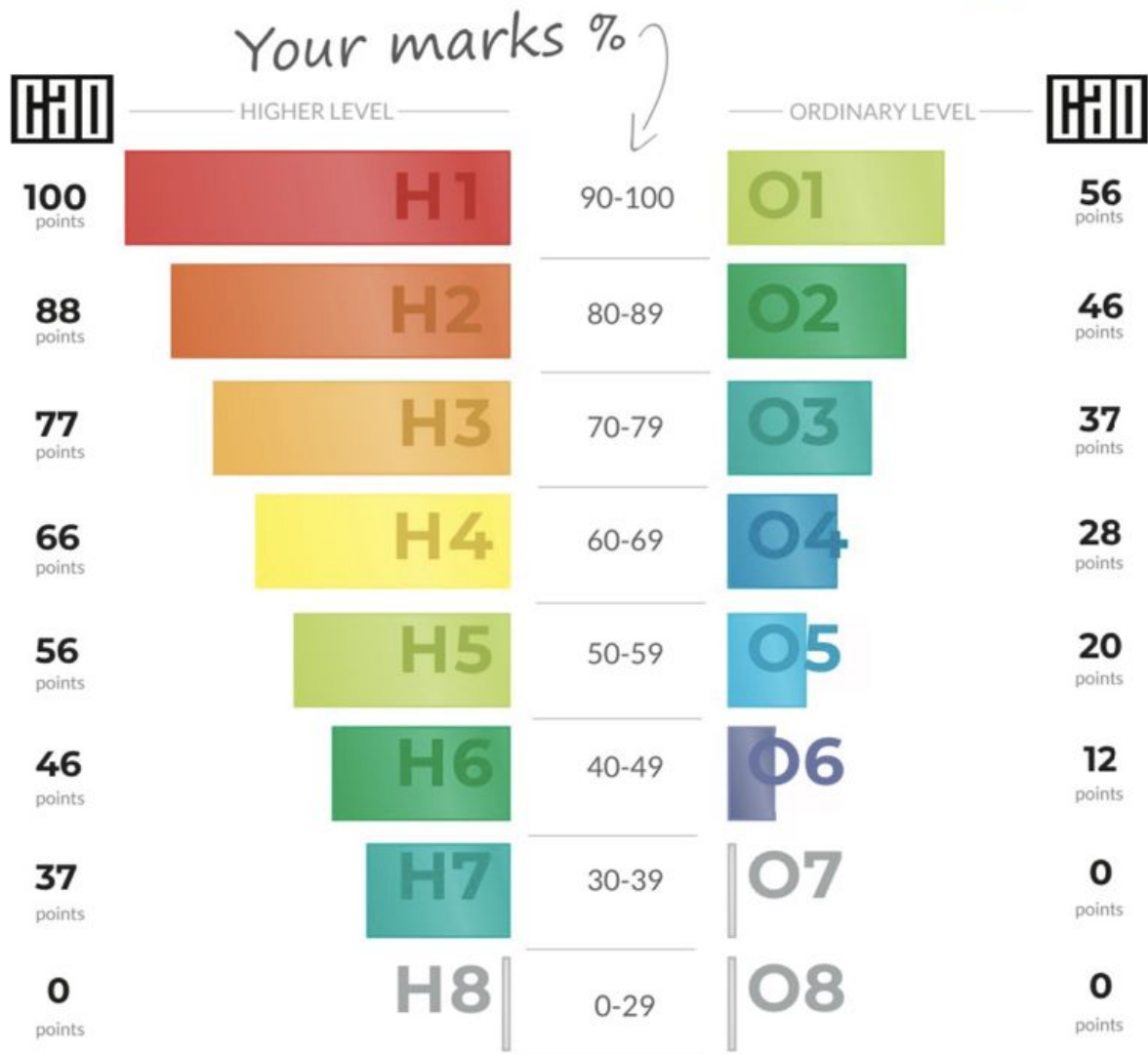
Junior Certificate Subjects **Leaving Certificate Subjects**

back to top ▲



Leaving Certificate Points

Leaving Certificate Points



+25 Bonus Points for H1-H6 Maths

Leaving Cert Points Calculators **FREE!**



Science Requirements

All Science or Health related degrees will require at least 1 laboratory science subject.

Engineering

Science

Equine Science

Environmental Science

Speech and Language Therapy

Physiotherapy

Occupational Therapy

Nursing

Veterinary Nursing

Human Nutrition/Dietetics

Medicine

Pharmacy

Radiography



Courses requiring Two Science Subjects

- Medicine (UCC, Trinity)
- Dentistry (UCC, Trinity)
- Pharmacy (UCC, Trinity)
- Human Health and Disease (Trinity)
- Any Science course in Trinity



Science Subjects

Biology is required to study:

- Genetics in UCC
- Human Health & Disease in Trinity
- Health Science with Dietetics/OT/Physiotherapy – ATU Letterkenny Campus

Physics is required to study:

- Theoretical Physics in Trinity



Science Subjects

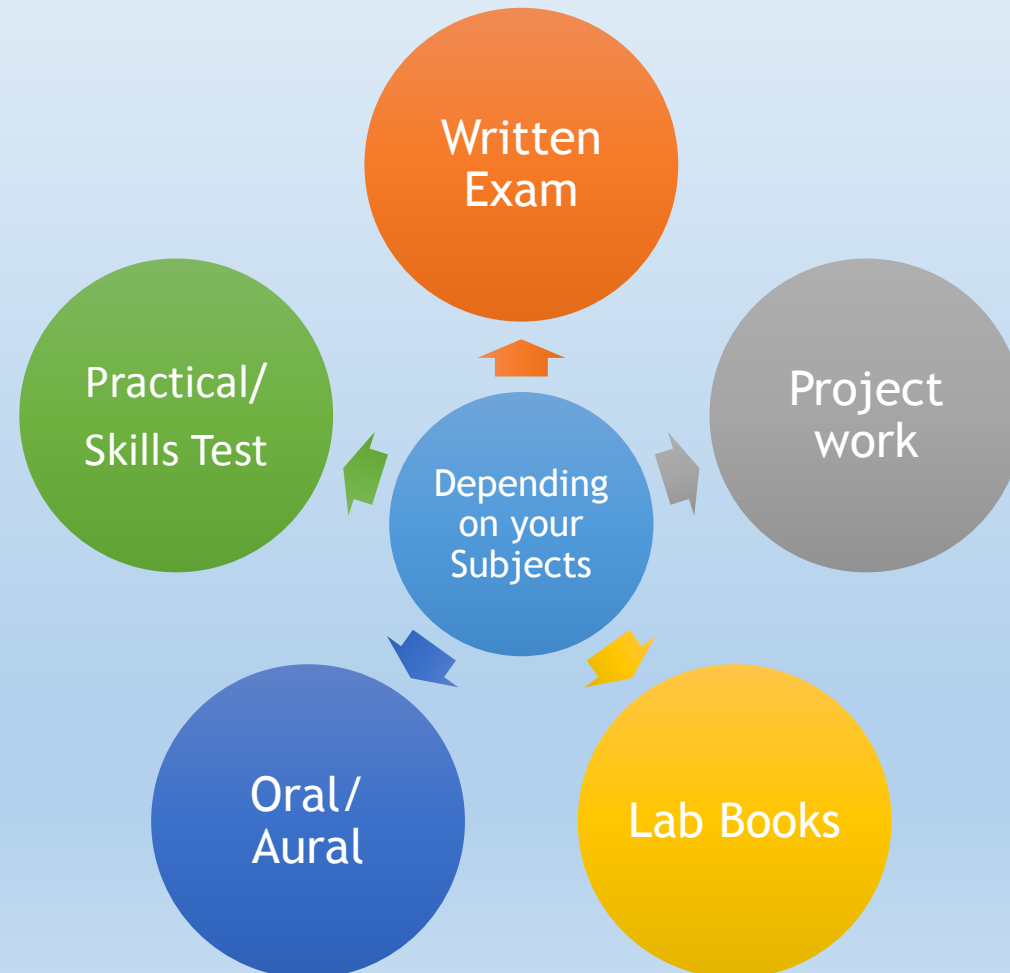
Chemistry is required to study:

- Human Nutrition and Dietetics (TU Dublin)
- Veterinary Medicine (UCD)
- Dentistry (UCC)
- Medicine (UCC)
- Medical & Health Science (UCC)
- Pharmacy (UCC and RCSI)



How do the exams work:

Different subjects assess the skills you learn in different ways



The STEM Group

Biology

Final exam 100% - mandatory
student practicals

Chemistry

Final exam 100% - mandatory
student practicals

Physics

Final exam 100% - mandatory
student practicals

Agricultural Science

Final exam 75%
Investigative study 25%



The STEM Group

Computer Science

Computer based assessment

70%

Project 30%

Applied Maths

Final exam 80%

Modelling project 20%



The Business Group

Accounting

Final exam 100%

Business

Final exam 100%

Economics

Final exam 80%

Project 20%



The Social Studies Group

History

Final exam 80%

Special Research Project 20%

Geography

Final exam 80%

Field study 20%

Home Economics

Final exam 80%

Journal 20%

Religious Education

Final exam 80%

Research project 20%



The T4 Group

Design and Communication Graphics

Final exam 60%

Student Assignment 40%

Construction Studies

Final exam 50%

Project 25%

Practical exam 25%

Technology

Final exam 50%

Project work & portfolio 50%



The Creative Group

Music

Performance 50%

Composition and Listening 50%

Art

Practical coursework 50%

Practical exam 20%

Final exam 30%



Common Pitfalls

Choosing a subject
because your
friends are doing
it

Choosing a subject
because a sibling
did well in it

Choosing a subject
because you like
the teacher

Not doing research
Making a decision at the last minute



The Plan

- Consider possible futures
- Time to investigate and reflect
- What subjects do you
 - Like?
 - Are good at?
 - Need?



YOUR NEXT STEPS

Research the subjects/course you are considering before choosing

Think of what you will need for 3rd level/career

Review your Exam Results

Talk to your teachers/ read info-
careersportal.ie

Choose subjects based on your own interest



Final Piece of advice

The subject and level choices made now will influence the options available on completion of second level.

Serious thought and consideration, good research and consultation will help avoid limitation in choice later

Get active and choose wisely!!!



Within the LCE there is the opportunity to
follow a programme called:
Leaving Certificate Vocational Preparation
LCVP



What is LCVP?

LCVP is a senior cycle programme designed to give a strong vocational dimension to the Leaving Certificate. The aim of the LCVP is to prepare students for adult life by ensuring they are educated in the widest sense possible. It will help students to develop the ability to cope and thrive in a work environment of rapid change.

The programme gears students towards self-directed learning, being innovative and enterprising and acquiring attitudes and skills appropriate to the world of work.

LCVP students follow the Leaving Certificate curriculum as usual. In addition two Link Modules are completed.

What is its purpose and Why was it introduced?

The primary goal is to prepare young people for adult life by ensuring that they are educated in the broadest sense, with an ability to cope and thrive in an environment of rapid change.

Participants in the programme are encouraged to develop skills and competencies fundamental to both academic and vocational success.



Throughout the programme students are encouraged to:

- be innovative and enterprising
- take responsibility for their own learning
- adapt to changing circumstances
- evaluate data and devise solutions to problems
- communicate their thoughts and ideas effectively
- work with others as part of a team
- investigate and plan career options
- use information and communications technologies
- investigate local business and community enterprises
- learn from their experiences



Skills & Qualities

The skills and qualities learned and developed are equally relevant to the needs of those preparing for further education, seeking employment or planning to start their own business.

The use of active teaching and learning methodologies is encouraged in the LCVP.



What do students study in the LCVP?

PREPARATION FOR THE WORLD OF WORK	ENTERPRISE EDUCATION
The module is divided into four units: <ol style="list-style-type: none">1. Introduction to Working Life2. Job-seeking Skills3. Career Investigation4. Work Placement	The module is divided into four units: <ol style="list-style-type: none">1. Enterprise Skills2. Local Business Enterprises3. Local Voluntary Organisations/Community Enterprises4. An Enterprise Activity



Link Modules Assessment

The Link Modules are assessed by written examination and portfolio.

- Portfolio - 60%
- Written Exam - 40%

LCVP Recognition: Institutes of Technology and Universities:-

- Distinction 66 points
- Merit 46 points
- Pass 28 points

Link Modules – Results:-

- Distinction 80% - 100%
- Merit 65% - 79%
- Pass 50% - 64%



Typical LVCP Activities:

- Invited Visitors
- Site Visits
- Case Studies
- Team Enterprises
- Work Experience
- Using Computers
- Video Interviews



In what ways will students benefit from taking the LCVP?

Students who take the LCVP will benefit in several ways.

1. Through the programme's focus on personal development they will be better able to:
 - communicate their thoughts and ideas effectively
 - take responsibility for their own learning
 - work as a team member who can cope with changing circumstances
2. Throughout the programme's focus on the world of work they will have:
 - knowledge of the world of work
 - skills for job seeking
 - undertaken work experience or participated in work simulation
3. Through the programme's focus on enterprise, business and technology they will:
 - be more innovative and enterprising
 - be used to working in teams
 - be familiar with setting up and running enterprises initiatives
 - have experience of using computers and audio-visual equipment



FAQ's

Are Link Modules recognised by colleges and universities?

Yes it is recognised as a LC subject by colleges and universities.

Can you use the points you get as one of your six?

Yes, if you achieve more points than in other subjects you can use it towards your CAO points. LCVP can be used as a replacement subject for points.

Are student's with an Irish exemption eligible to do LCVP?

Students who have this exemption may do LCVP but they must still comply with the requirement to present a minimum of five subjects in the Leaving Certificate.



Questions?

Please feel free to contact Mr. Gallagher should you have any questions or require any further information at:

michaelgallagher@cpckilcullen.com



To Apply:

Applications can be found in
Ms. Mills office or from Mr. Gallagher



Next Steps:

Choose your path: LCE or LCA?

If choosing LCA you will need an application form.

Subject choice procedure:

Options open for you tomorrow on VsWare and can be accessed by parents.

This must be done before next **Wednesday March 20th**

LCVP: Applications need to be in by next **Friday March 22nd.**



Thank You

