

Subject Choice Time!!!



Today's Outline:

- Ms.Fitzpatrick will give an overview of Leaving Cert Options available
- Mr. Quealy will give an overview of TY and LCA programmes
- Ms.Sheehan will go through how to fill in the Form online
- This meeting is being recorded so can listen back to any parts you missed

Subject Choice Process...

- Today's Presentation is the first part of the Subject Choice Process
- Will be followed up with Subject Choice classes with Ms.Fitzpatrick
- Teachers will speak to classes about their own individual subjects
- Students can message specific teachers with questions about their options

Subject Choice Process:

- A Subject Choice Information Pack will be uploaded to Teams with an Information Sheet on each subject and the names of teachers to contact for each subject if you have further questions
- There is also a link to a website called Careersportal which you will be shown how to use in Careers Classes

Subject Choice Classes will cover:

- Will complete an Interest Test to give a general indication of career areas of interest
- Learn to use websites such as Careersportald and Qualifax
- Learn the skills to research the content of each subject
- Research skills so students can investigate subject requirements for specific college courses.

Subject Choice Process:

- Forms need to be filled in by 23rd of March
- Need to give Subject Choice a lot of thought and consideration over this next month

What are the options after Junior Cert?

- Transition Year?
- Leaving Cert Applied?
- Leaving Cert?

Starting your Subject Choice Journey General Advice:

- Get your hands on the course books / past papers to review the course content
- Speak to current students about the course
- Speak to the specific option subject teachers
- Think seriously about the type of learner you are....

Ask Yourself: What kind of learner am I?

- Would I be best at...
- Writing essays?
- Rote learning definitions and lists?
- Project work?
- Practical work?
- Problem solving?
- Words vs numbers?

Core Subjects

■ Every student has to take:

- English
- Irish (unless exempt)
- Maths

PLUS

- 3/4 Option Subjects depending on whether you take French/German

15 Option Subjects to choose from

- Biology
- Chemistry
- Physics
- Agricultural Science
- Applied Maths
- Business
- Accounting
- Home Economics
- History
- Geography
- Construction Studies
- Engineering
- DCG
- Art
- Music
- ❖ French/German

Please note...

- All 15 options are open to all students regardless of what options you studied for Junior Cert
- Some subjects are considered more difficult to pick up without the Junior Cert foundation BUT it is possible to pick them as new options
- Discuss with the teacher first before you choose a totally new option

3 Important Things to Understand when undertaking Subject Choice:

- 1. Matriculation and Subject Requirements
- 2. The Points System
- 3. Career choices

❖ Matriculation

- To matriculate for a college means to have the basic requirements for entry.
- To get a place in college the CAO (College Applications Office) first check you are doing the correct subjects and **THEN** they consider the points you got

Basic Matriculation:

- Maths, English & Irish - most commonly required.
- A 3rd Language is required by the NUI colleges (NUIG,UCC,UCD,NUIM, St. Angela's Sligo, Shannon College of Hotel Management) except for Science and Engineering courses

Course Requirements:

- Besides basic matriculation requirements including core subjects some courses also require specific option subjects for matriculation
- This is something you have to consider carefully when choosing your options

Examples of Course Requirements:

- **Engineering UL-** Honours Maths (H4), O6 in any of the following: Physics, Chem, Ag Sc, Biology, Engineering, Technology or DCG
 - **Biological Chemical Science in UL:** O3 in Maths and H4 in Ag/Physics/Biology/Chem/Applied Maths
 - **Primary School Teaching:** H4 in HL Irish
 - **Nursing :** O6 in a lab science
 - **Computer Games Development UL:** O2 in OL Maths or H6 in HL Maths

As we look at the individual subjects we will look at courses that require them

Matriculation:

- When a specific grade in a subject is required to matriculate for a course you **HAVE** to do it in order to get into the course

What would happen if I didn't get the required grade in a subject....

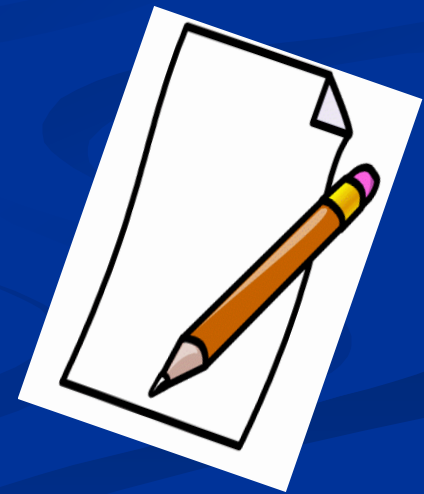
- You would **NOT** be offered the course even if you had enough points!
- E.g. You could have 600 points and get a H5 in HL Irish and therefore you wouldn't matriculate and wouldn't get the course

❖ The Points System:

Selection system used to get into 3rd
Level Colleges is the

POINTS SYSTEM

Calculating CAO points



Calculating CAO Points

- Points total is calculated from SIX best subjects
- Can be ANY combination of six subjects – does not need to include core subjects or subjects you need for matriculation

Points System:

Higher Level Grades	Higher Level Points	% Bands	Ordinary Level Grades	Ordinary Level Points
H1	100	90-100%	O1	56
H2	88	80-89%	O2	46
H3	77	70-79%	O3	37
H4	66	60-69%	O4	28
H5	56	50-59%	O5	20
H6	46	40-49%	O6	12
H7	37	30-39%	O7	0
H8	0	0-29%	O8	0

The Points System:

- Courses that are popular will generally have high points
- Points change EVERY year – rise and fall depending on POPULARITY

What have points got to do with Subject Choice?

- It is important to try and pick optional subjects that will maximise your points ie. What subjects are you likely to do well in?
- The more you enjoy an option the more likely you are to do well in it

❖ Subject Choice and Career Choices

- When you are considering which subjects to take for the Leaving Cert, bear in mind that this decision will have long-term consequences on what careers are open to you.

Subject Choice and Career Choices:

- For example, a decision to drop all Science subjects or your French/German will have major implications on the career choices open or closed to you later on.

Career Choices:

Although lots of college courses **DO**
NOT require any specific LC options it
is still worth considering whether or not
a particular option would be
HELPFUL in a future area of study

Spot the difference!

Example of Matriculation:

- HAVE to have LC Chemistry if want to study Pharmacy in 3rd level

Example of helpful but not essential:

- Would be HELPFUL to have studied Physics if want to study Engineering in college but it is NOT essential

The Science Group

- Biology
 - Physics
 - Chemistry
 - Agricultural Science
-
- Often referred to as Lab Sciences in college literature

Examples of Courses which require a Lab Science:

- Sport and Exercise Science
- Science degrees (Genetics, Earth Sciences, Biochemistry, Pharmacology, Forensics, Biomedical Science, Neuroscience)
- Medicine
- Nursing
- Radiography
- Physiotherapy
- Occupational Therapy
- Engineering (in some universities)

Lab Science:

- **167** courses require a Lab Science to matriculate
- If students are not picking a Science they need to examine this list very carefully
- Qualifax Minimum Subject Module – students will be shown how to use this

Biology:

- Leaving cert Biology is the most popular of all leaving certificate science subjects and many students pick this as their one science subject.
- However, don't fall into the trap of thinking Biology is the "easy" Science subject.
- Need to be good at learning definitions, rote learning, cannot bluff your answers!

Biology:

- The leaving cert Biology course is really diverse and covers everything from Cell Biology to the Human Body to Ecology and Plants.
- There is alot of learning to be done in this subject
- Student has to be able to learn definitions when studying Biology. They can often make up 25% of the questions on the exam.

The course is divided into three units

- Unit 1 The Study of Life (ecology and food science)
- Unit 2 The Cell (Genetics, photosynthesis, respiration and enzymes)
- Unit 3 The Organism (a study of body systems, plant biology and microbiology)

LC Biology Exam:

- Written exam is worth 100% of marks at higher and ordinary level.
- You are required to keep a record of your practical work (experiments) over the two years of the course and there will be experiment questions on the written paper.

Courses which specifically require Biology

- Genetics in UCC
- Human and Health Disease in TCD
- Health Science with Dietetics (Letterkenny IT)
- Health Science with Physio (Letterkenny IT)
- Health Science with OT (Letterkenny IT)

Biology is helpful but not essential for the study of...

- Sports Science
- Health Sciences such as Physio, Speech and Language, Occupational Therapy, Nursing and Medicine
- Biological Science courses – Medical Science, Biomedical Science, Biochemistry, Physiology, Anatomy
- Earth Science/Geology/Marine Biology
- Biomedical Engineering

Chemistry

- Chemistry deals with the composition of matter, the laws of chemical change and the relationship between the properties and composition of substances.

Structure of Chemistry Course:

- 1. Atomic structure
- 2. Volumetric analysis
- 3. Organic chemistry
- 4. Water chemistry
- 5. Reaction mechanisms.

LC Chemistry:

- Leaving cert Chemistry builds on the foundations of the Chemistry section of Junior cert Science, so if you found that tough think carefully about taking leaving cert Chemistry.
- Students must have an ability in Maths to do Chemistry. The majority of students that choose Chemistry would be doing HL Maths or very comfortable with OL Maths

LC Chemistry

- The course includes 28 mandatory practical experiments which must be completed in the lab, as well as a written paper including questions on these experiments and examining the theory and applications of chemistry.
- It's really important that you learn your definitions and mandatory experiments as these make up a lot of the marks in the exam.

LC Chemistry Exam:

- There is no element of continuous assessment in Chemistry, but students will have to memorize the chemical components of a series of prescribed experiments.

8 Courses specifically require Chemistry:

- Human Nutrition and Dietetics in DIT
- Pharmacy in TCD, UCC and RCSI
- Veterinary Science in UCD
- Medical and Health Sciences (UCC)
- Dentistry in UCC
- Medicine in UCC

Helpful but not essential..

- Pharmaceutical Science courses
- Forensics
- Food science
- Nutrition
- Any Biology-related course in Third Level will have a significant amount of Chemistry

Physics

- This subject aims to give students an understanding of the fundamental principles of physics and their application to everyday life.
- Leaving cert Physics is known as being the most mathematical of the sciences, with many exam questions requiring you to solve a problem using learnt formulas.
- *Not as difficult Mathematically as students think however, Mathematically-minded students usually the students who choose Physics – same ordered thinking mentality applies (Max.20% is calculations)*

Topics:

- **Optics / Waves:** the study of light and sound and real life applications of the theory.
- **Mechanics:** time, space, distance, speed and acceleration.
- **Heat:** changes of state, energy conversions and mathematical problems.
- **Electricity:** develops on from simple circuits to more detailed concepts.
- **Electricity and Magnetism:** gravity, relationship between electricity and magnetism, study of how a motor works, ac. and dc. circuits and phenomena with real world applications.
- **Atomic Physics:** cathode rays, x-rays, radioactive decay, fission and fusion, nuclear reactors and real world applications.

LC Physics Exam:

- *100% of your mark goes for one 3 hour exam but you are required to keep a record of your practical work over the two years of the course.*
- *30 experiments done throughout LC1 and LC2*

Only one courses requires LC Physics for admission...

- Theoretical physics in TCD

HOWEVER, there is a high Physics content in...

- Engineering courses such as Civil, Mechanical, Aeronautical, Biomedical
- Apprenticeships such as Aircraft Maintenance, Electrical
- Paramedical courses such as Radiography, Radiation Therapy and Optometry
- Space Science/Astronomy

Agricultural Science

- Agricultural science is the study of the science and technology underlying the principles and practices of agriculture.
- It is recognised as a laboratory science subject for almost all 3rd level courses including Nursing.

Topics studied:

- The rearing of animals
- The growing of crops
- Soil types
- Genetics
- Ecology
- Animal and plant science
- Animal and plant physiology

Ag Science:

- It can be a good subject to study with Biology and/or Geography due to the overlap in course content. Some experience of farming would be desirable.
- NB: Some experience of work experience in a farm is desirable. Recommended it is done regularly throughout the year – must experience all four seasons. Must keep a notebook and pictures etc. as evidence for your project which you the majority of in your own time,

Ag Science Exam:

- Ag Science Exam is worth 75%
- Ag Science portfolio and project is worth 25%
- (b) (i) portfolio of activities and investigations, including laboratory and field investigations, farm visits and other appropriate activities.
- (ii) a student project, through which a topic of agricultural significance is explored in greater depth. This will be based on a theme, which will be set annually

Helpful but not essential:

- No courses specifically require Ag. Science but it is helpful for the future study of...
- Earth Science
- Marine Science
- Food Science
- Agricultural related courses
- Veterinary Nursing or Veterinary Medicine
- Environmental Science

Applied Maths

- Used to be studied as an 'extra subject' but not anymore
- Used to be studied during lunchtimes and mornings but will now be on the option line
- Now being studied as one of you 3 or 4 options

Applied Maths:

- Applied Maths is, as its name suggests, the study of practical applications of mathematics to the real world and physical problems.
- It is typically associated with engineering and physics, but also finds use in economics, finance, business, environmental studies, and even chemistry and medicine.

Why Might you Choose Applied Maths:

- If you are getting A or B grades in Maths and Physics part of Science you should be capable of getting similar grades in Applied Maths thus enabling you to increase your points in the Leaving Cert.
- There is overlap between some parts of the Leaving Cert Physics course and the Applied Maths course, such as Linear Motion, Newton's Laws, and Circular Motion. Thus it will also help you have a deeper understanding of these topics in Physics.
- As there is a high Maths content in the course it will also give you a better understanding of some parts of the Honours Maths course – especially Trigonometry, Calculus (Differentiation and Integration) and Vectors.

Applied Maths:

- Not required for any specific college course
- If you are considering studying any kind of Engineering in college, Applied Maths is an excellent option to consider
- Part of First Year Engineering courses and you will have a head start if you have the Leaving Cert course done.

The Social Group

Home Economics

- Students do not have to have studied Home Economics for the Junior Certificate to study it at senior cycle.
- There is no project or practical cookery exam as is the case in the Junior Certificate

Home Economics

Home Economics is divided into three sections

1. Food studies (45% of the total mark)
Which includes topics such as food science, food composition, microbiology and food safety, and special diets.
2. Resource management and consumer studies (25% of the total mark)
This covers topics such as financial institutions, taxation, insurance, and money management.

Home Economics

3. Sociology (10% of the total marks)

This includes the study of Family /marriage/ relationships/ family problems e.g. alcoholism, gambling, the elderly, housing, problems facing teenagers/ child care development

4. Elective area comprising three optional areas of study of which students choose one (20% of the total mark) **a). Social Studies** b). Textiles c). Home Management

Home Economics Exam:

- **Practical Coursework - 20%**
- This is worth 20% of the final mark this is submitted in journal form in LC2 – a lot of the work is done in LC1
- **Written Exam paper – 80%**

Type of Students who suit Home Ec:

- Students who can rote learn
- Can take direction on how to study topics – particular style and technique needed
- An interest in Food and Health as this is the majority of the course
- Overlap with Business and Biology in some topics

Courses which require Home Ec:

- Home Ec in St Angela's only CAO course that requires it
- Extremely HELPFUL if considering studying Culinary Arts, Food Science, Nutrition, Dietetics, Sports Science, Vet Nursing, Food Science, Beauty courses etc.

The Business Group

- Business Studies

- Accounting

Business

- **Leaving Certificate Business** is a popular subject and is very factual so requires you to do a lot of learning. You should try and keep an eye on business and current affairs in the news.
- Students need to be good rote learners for this subject and again good at learning definitions

Topics studied in LC Business:

- This is a practical course that introduces students to the world of business in a straightforward and logical way.
- It aims to create an awareness of the importance of business activity and to develop a positive and ethical attitude towards it.
- The importance of people in business is highlighted.

Topics studied in LC Business:

- Process of setting up a business and developing a new product or service.
- The importance of good management and deals with skills and activities necessary for good management practice.
- It also deals with the impact of technology, foreign trade, global firms and competition and with business structures and the national economy.
- The course is theory based and therefore requires a lot of learning.

Business LC Exam

- 100% exam based
- Mixture of short and long questions

3rd level courses which require Business:

- NONE

HOWEVER extremely useful if interested in studying...

- Business, Commerce, Marketing, Human Resource Management, Advertising, Insurance, Tax, Finance
- Other courses such as Sports Management, Hotel Management, Strength and Conditioning, Construction Management, Quantity Surveying all have Business in their content

Accounting

- Accounting concerns itself with the business of keeping records (book-keeping but goes beyond that to analysing and interpreting these). Examples of accounts completed
 - Sole trader and Ltd company accounts
 - Farm and Club accounts

Accounting:

- Accounting is a continuation of the Bookkeeping element of the Junior Cycle Business Studies course.
- It is very numerically based, and is preferable to have done Business Studies to the Junior Cert if taking it at Senior Cycle if not should be numerically strong
- It is divided into two main areas: (a) financial accounting (two thirds of the course) and (b) management accounting (one third of the course)

Type of student Accounting suits:

- Numerically strong
- Organised and self-motivated – will be practising in own time
- Enjoy repetitive work – must be consistently in class and have a strong attendance
- It is not a last minute, cramming type subject
- Very helpful if studying Business at Third Level

Courses which require Accounting:

- Accounting in NUIG is the **ONLY** course that requires it
- **HOWEVER** it is extremely useful if going to study Business, Commerce, Finance or Tax.

The Creative Group

- Music

- Art

What type of Student does LC Music suit?

- Students who have shown an aptitude for Music, such as by getting high grades in Junior Cert Music and are keen to develop and practice more.
- If you can read music and have a competence in singing or playing an instrument
- Students who are looking for a break from intensive memory-work in their other subjects

How is Music Accessed?

- A performance practical exam which is carried out in April of year 2. This carries 50% of the total marks for this subject.
- A 3 hour terminal examination paper with two sections; core (listening) and composition. This carries 50% of the total marks for this subject.

Leaving Cert Music is required for:

- RE and Music secondary teaching in Mater Dei College of Education
- Arts with Music in NUIM
- Most Music courses require students to audition for a place

Careers linked..

- Music is useful for media course, music technology, primary teaching, sound engineering, public relations, library work, speech therapy, music therapy, film, physical education, communications, production, performance and music at third level.

Art

- Art involves being creative and interpreting and appreciating the creative work of others.

Art

- Involves many of the areas studied at the Junior Certificate but in greater depth- for example drawing, painting, design and craftwork.

3 components to Art Assessment:

- Practical coursework. This carries 50% of the total marks for this subject
- An Invigilated Examination. This is held in term 2 of LC 2. It carries 20% of the total marks for this subject.
- A 2.5 hour terminal written examination paper. This Written examination carries 30% of the total marks for this subject.

Art Exam:

- History of Art and Appreciation – examined in June of LC2 (30% of marks)
- It requires looking at artworks through the use of reproductions, slides and art galleries, reading books and writing essays on different subjects.
- Just because you don't like JC History don't let that turn you off Art History!!!

0 Courses require LC Art

- No Third Level courses require LC Art
However...

- ❖ *Students will need a portfolio for Art courses which requires a lot of work in and out of school- Fine Art, Graphic Design, Sculpture, Architecture, Interior Design, Photography, Film and Television Production, etc.*

Design and Communication Graphics

- It expands and covers in greater depth topics covered in Tech Graphics in JC
- New topics are covered in Architecture, Engineering and Technology
- Useful for careers in architecture, engineering, product design, technology, surveying etc.

How is DCG Assessed?

- A student assignment, of which CAD forms a significant compulsory element. Given a brief to follow. This runs from September to January of year 2. This carries 40% of the total marks for this subject.
- A 3 hour terminal examination paper, with 3 sections involving short and long drawing board style questions. This carries 60% of the total marks for this subject.

DCG

- Project: 40% (handed up Jan in LC) – everyone does the same project Eg. Designing a drone, perfume bottle, water bottle etc
- Exam: 60% (in June)

Not specifically required for any course
however useful for careers in ...

- Architecture
- Engineering
- Product Design
- Graphic Design
- Computer Science
- Construction related courses such as QS, Construction Management etc
- Apprenticeships such as Aircraft Mechanic, Toolmaking, Carpentry

The Practical Group:

- Engineering
- Construction Studies

Engineering:

- This subject involves the study of Machining, Technical Drawing, Design, Materials Science, Metallurgy (the study of where materials come from) and Metrology (Measurement).
- You do not have to have studied JC Metalwork to consider Engineering as a LC option

How is Engineering Accessed for Leaving Cert?

- A student 'Design and Make' project & portfolio. This runs from October to March of year 2. It carries 25% of the total marks for this subject.
- A practical 'Day Exam'. This is a 6 hour skills exam that is held in May of year 2. It carries 25% of the total marks for this subject.
- A 3 hour terminal examination paper with a mix of short, long and drawing questions This carries 50% of the total marks for this subject

Not specifically required for any course
however useful for careers in ...

- Engineering- Civil, Mechanical, Aeronautical, Electronic, Computer
- Aircraft Mechanic
- Mechanic
- Welder
- Plumber
- Product/Industrial Design

Nice subject to consider if want a break from rote learning

Construction Studies:

- Construction Studies introduces students to the knowledge and skills associated with construction technology and construction materials and practices.
 - There is a mixture of theory and practical projects which provide a basis for the thorough exploration of materials and processes
 - You do not have to have studied JC
- Woodwork to pick Construction Studies

Topics include:

- Planning and design
- Drawings and documents
- Site preliminaries and Foundations
- Walls, partitions
- Floors, roofs
- Fireplaces
- Windows and Doors
- Stairs
- Plastering
- Plumbing

How is Leaving Cert Construction examined?

- A student project & portfolio. It carries 25% of the total marks for this subject.
- A practical 'Day Exam'. This is a 4 hour skills exam that is held in May of year 2. It carries 25% of the total marks for this subject.
- A 3 hour terminal examination paper with a mix of short, long and drawing questions
This carries 50% of the total marks for this subject

Not specifically required for any course
however useful for careers in ...

- The Built Environment including:
- Architecture
- Quantity Surveying
- Construction Management
- Property and Real Estate
- Civil Engineering – roads, bridges, structures
- Product Development
- Furniture Design
- Apprenticeships such as Carpentry, Plumbing, Electrician, Plastering etc

The Humanities

- History
- Geography
- Third Language – French/ German

History

- History is a subject which encourages students to think on their feet, to write, speak and think with clarity
- History offers the student an opportunity for wide reading, information gathering, cogent reasoning and sustained argument, clear essay writing, and research
- Choosing History for the leaving cert because you thought it was easy at Junior cert is a dangerous move - Leaving cert History is a challenging course and requires essay style answers.

What type of student is suited to History:

- Good English skills, the ability to do research and an interest in History are all important if you do this subject.
- Willing to commit a lot of time
- Self-discipline and ability to self-direct learning
- Essay writing is a key skill required for LC History

Topics:

- **Early Modern (1492-1815)**
- **Late Modern (1815-1993)**
- Further divided into Six Irish Topics and Six European Topics

History Exam:

- The Research Study which must be completed by students must be submitted in April before the actual exam, and is worth 20% of the total grade.

History Exam:

- The exam is worth 80%

Students have to write three essays and one prescribed document which is known in advance in under 2hrs and 50 minutes.

Not specifically required for any course
however useful for courses in ...

- Law
- History
- Sociology
- Politics
- International Relations
- Journalism
- Economics

Geography:

- Leaving cert Geography is the study of people, their environment and the interaction between the two.
- Follows on from JC Geography and covers very similar topics such as rocks, soils, oceans, population movements, map reading and economic activity but in a lot more detail
- An ability to rote learn would be necessary for the study of Geography and timing is crucial in the written exam.

Geography Exam:

- Assessment of Geography in the Leaving Cert will consist of
 1. A terminal written examination- 80% of total
 2. A report on a geographical investigation- 20% of total (April)

Not specifically required for any course
however very useful if considering...

- Geology
- Environmental Sciences
- Surveying
- Politics
- Teaching
- Town Planning
- Meteorology/ weather forecasting

Third Language

- Most students choose to study a Foreign language as it ensures that they don't rule out any college where a third language is an entry requirement.
- If you want to keep all your options open stick with at least one additional language.

3rd Language requirement

- **170** Courses in colleges require a Third Language to matriculate

The following NUI universities and colleges require a pass in a 3rd language for most of their courses:

- UCC
- NUI Galway
- UCD
- NUI Maynooth
- The Royal College of Surgeons
- St. Angela's College, Sligo
- Shannon College of Hotel Management

Third Language Requirement for these types of courses in the NUIs:

- Arts
- Psychology
- Business
- Social Science
- Medicine
- Health Sciences

NUIs do not require a language for...

- Engineering degrees
- Science degrees

Third Language Requirement:

- Although Science courses do not require a language Health Sciences (e.g. Medicine, Pharmacy, SLT, OT etc) DO require a third language.
- Entry to the Cadetships in the Army, Army Equitation, Air Corps and Naval Service require a third Language.

Second language is enough for entry to the other universities and ITs

- Trinity College
- University of Limerick
- DCU
- TU Dublin
- The Institutes of Technology

Third Language Requirement:

- UL, TCD, DCU only have a third language as a requirement for CERTAIN courses that have a language component, e.g. European Studies, Languages, Hotel Management, Commerce and language etc.

If you drop French/German..

- The option you will be studying instead is Geography
- You will tick a box on the form to indicate this
- Still include Geography as one of your top 3 in the other list in case you don't get it instead of French/German

Subjects that have a project / practical component:

- GEOGRAPHY (20%)
- HOME ECONOMICS (20%)
- HISTORY (20%)
- AG SCIENCE (25%)
- DESIGN & COMMUNICATION GRAPHICS(40%)
- MUSIC (50%)
- ENGINEERING (50%)
- CONSTRUCTION STUDIES (50%)
- ART (70%)

Important Considerations:

- Your interest in the subject
- Your ability in the subject
- Your future career aspirations

Things to Note:

167 courses on
the CAO require
a Science subject

170 courses
require a Third
Language

70 courses
require HL
Maths

28 courses
require HL Irish

No course
requirements for
alot of courses
eg. Business

Since 2012 bonus
points for each
grade at HL
Maths up to H6.

If feeling very uncertain...

01

Do a Science

02

Keep on your
French/German

03

Pick your 2
favourite subjects
that will get you
the best points!!!

Summary:

- Remember to research –lots of materials out there!
- Pick the subjects you are most interested in or have an aptitude for!
- Remember a lot of courses do not require any specific subjects

Procedure for Subject Choice:

- Will continue with Subject Choice Research in Careers Classes over the next few weeks.
- Contact Ms.Fitzpatrick or subject teachers if you have specific questions
- Forms to be submitted by **Tuesday 23rd of March**

As far as is possible, we try to accommodate these choices but no guarantee so consider more than just your top 3

Presentations Available to look over...

- **This Presentation will be uploaded to Teams and the Guidance Section in the School Website**
- **The Subject Choice Information Pack will also be uploaded to Teams and the Guidance Section in the School Website**

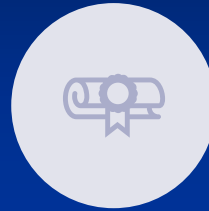
Thanks for Listening 😊

- Thanks for listening and see you next week for more Subject Choice Classes 😊

Useful websites for Subject Choice



www.careersportal.ie
(Careerfile / Course
Search / Subject
Choice)



www.qualifax.ie
(Minimum Subject
Module)



www.NCCA.ie
(Overview of all LC
subjects)



www.examinations.ie
(Access to past Leaving
Cert exam papers)



www.steps.ie
(Overview of courses
and careers in
engineering)