



Help with Choosing Subject Choice...

- Classes with Guidance Counsellor –overview of options available, research in the Computer Room
- Subject teachers will speak to students
- Presentation from the Option teachers
- Mr. Queally will speak to all classes about TY and LCA

What are the options after Junior Cert?

□ Transition Year?

Leaving Cert Applied?

Leaving Cert?

The Established Leaving Cert:

- * Even if students are considering TY or LCA they must fill in the Subject Choice Form so that they can get their options if they do not get into TY or LCA
- * TY and LCA are both dependent on numbers of students who apply

Subject Choice - Guidelines

- Pick the subjects most interested in.
- Maximise points.
- Pick the essential subjects for course or career.
- Achieve grades specified by college courses.
- Own research is essential!!!!

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 / teachers about the course
- Consider elements such as class size, course length, learning / revision ratio
- Ask yourself: What kind of a learner am I? Suited to essay style, project work, learning factual information, solving problems etc.

Core Subjects

- Every student has to take:
- > English
- > Irish (unless exempt)
- > Maths
- > French/German....

PLUS

> 3 Option Subjects

14 Optional Subjects to Choose from:

Business	History
Accounting	Geography
Agricultural Science	Construction Studies
Physics	Engineering
Chemistry	DCG
Biology	Art
Home Ec	Music

- Applied Maths can be taken as extra subject
- ❖LCVP is taken depending on subject combinations

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.
- It has nothing to do with points.
- To get a place in college first check you are doing the correct subjects and then they check your points

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:

One of the most important things to understand when picking Leaving Cert subjects is the idea of COURSE REQUIREMENTS

> *Besides matriculation requirements for colleges there are also Minimum Subject Requirements for certain courses

Examples of Course Requirements:

- Engineering UL- Honours Maths (H4), O6 in any of the following: Physics, Chem, Ag Sc, Biology, Engineering, Technology or DCG
 - Engineering NUIG: H4 in Maths, a lab science
 - General Science NUIG: 1 lab science
- Primary School Teaching [Colleges of Education]: H4 in HL Irish
 - Nursing: O6 in a lab science
 - Computer Games Development UL: O3 in OL Maths or H6 in HL Maths

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

Spot the difference!

Example of Matriculation:

Example of helpful but not essential:

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

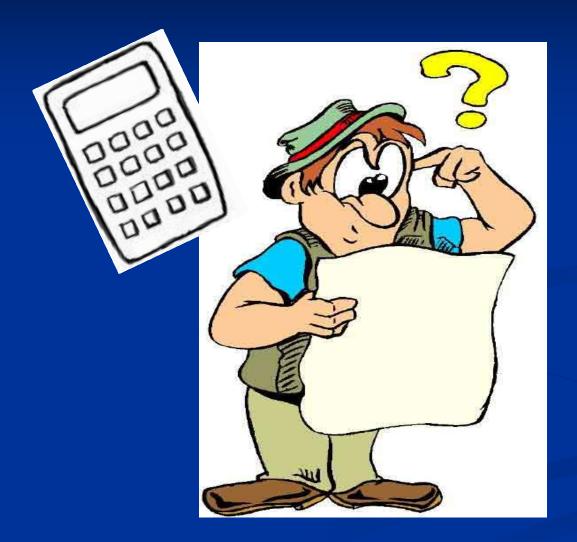
Would be HELPFUL to have studied Physics if want to study Engineering in college but it is NOT essential

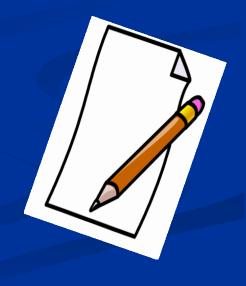
The Points System:

Selection system used in Irish 3rd Level Colleges is **POINTS SYSTEM**

- Points are calculated from ONE sitting of the Leaving Certificate only.
- Points total is calculated from SIX best subjects

Calculating CAO points





CAO points and 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?

New 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%	02	46
Н3	77	70-79%	O3	37
H4	66	60-69%	04	28
H5	56	50-59%	<i>O</i> 5	20
Н6	46	40-49%	O6	12
H7	37	30-39%	07	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
- Points have no bearing on the difficulty or the value of any course.

Third Level in Ireland

- Universities
- ITs
- College

Universities

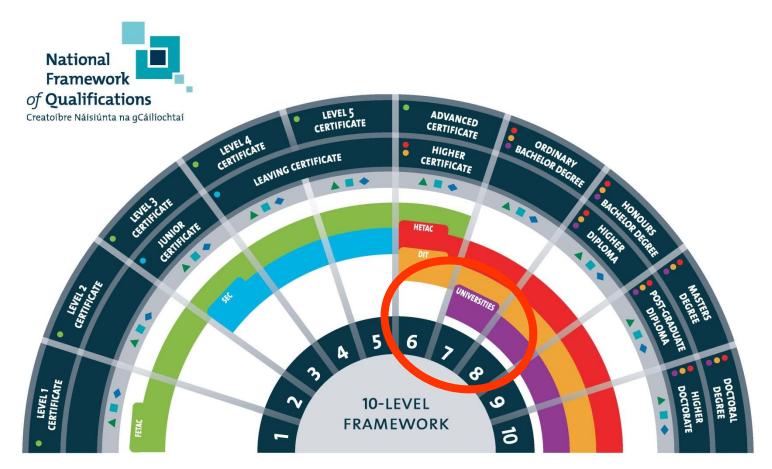
- UL
- NUIG
- UCC
- UCD
- DCU
- TCD
- NUIM
- TUDublin (Ireland's first technological university -Founded in 2018. Amalgamation of DIT, Tallaght IT and Blachardstown IT

ITs

- Institutes of Technology: Were founded as more technical colleges but they have expanded into all areas of study in recent years
- 11 ITs in the system
- LIT, GMIT, IT Tralee, CIT, Carlow IT, Athlone IT, IADT, Dundalk IT, Sligo IT, LKIT and Waterford IT

Colleges:

- Focus on specific areas:
- Royal College of Surgeons
- Mary I
- Shannon College of Hotel Management
- St.Angela's College
- National College of Art and Design



KEY

- FETAC Further Education and Training Awards Council
- SEC State Examinations Commission (Department of Education & Science)
- HETAC Higher Education and Training Awards Council
- DIT Dublin Institute of Technology
- Universities

AWARDS IN THE FRAMEWORK

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

- Major Awards: 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

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. For example, a decision to drop all science subjects will have major implications on the career choices open or closed to you later on.

Career Choices:

Lots of courses do not require any specific LC subjects however, it is worth considering whether or not a particular subject would be HELPFUL in a future area of study eg. Two sciences if planning on studying Science in Third Level, Two Business subjects if planning on studying Business in Third Level etc

The Science Group

- Biology
- Physics
- Chemistry
- Agricultural Science
- Known as Lab Sciences in college literature

Examples of Courses which require a Lab Science:

- Health and Performance (Sports Science)
- Science degrees (Genetics, Earth Sciences, Biochemistry, Pharmacology, Forensics, Biomedical Science, Neuroscience)
- Medicine
- Radiography
- Physiotherapy
- Occupational Therapy
- Engineering in some universities
- Nursing
- Environmental science (Geog related)

Lab Science:

- 139 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 <u>alot</u> 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)

Helpful but not essential...

- Sports Science
- Health Sciences such as Physio, Speech and Language, Occupational Therapy, Nursing and Medicine
- Earth Science/Geology/Marine Biology
- Medical Science
- 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.

7 Courses specifically require Chemistry:

- Human Nutrition and Dietetics in DIT
- Pharmacy in 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 the 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 study to subject with Biology and/or Geography due to the overlap in course content. Some experience of farming would be desirable.
- NB: Please note it is essential that students must organise their own work experience in a farm if they are not from a farm. 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

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

The new Home Economics course introduced recently, 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, 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.
- The Business exam gives you a lot of choice but is marked quite strictly.
- Students need to be good rote learners for this subject and again good at learning definitions

Topics studied in LC Business:

- This subject teaches the skills and knowledge needed to understand how business works.
- 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:

- The course sets out to illustrate the process of setting up a business and developing a new product or service. It emphasises 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.
- Business requires students to stay alert and to be aware of current related business media (e.g. newspapers, TV, radio). The course is theory based and therefore requires a lot of learning.

Business LC Exam

Mixture of short questions, Applied Business
 Question and four longer questions

3rd level courses which require Business:

- NONE
- HOWEVER, extremely useful if interested in areas of 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 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
- Anyone considering a career in a creative discipline such as singing, playing in a band, music production and performance technology and management.
- Students who are looking for a break from intensive memory-work in their other subjects H. Fitzpatrick: Subject Choice 2020

Music

- The first exam which is held in March/April comprises the following elements
 - Listening
 - **■** Composing
 - **■** Performing
 - Music technology
- Students can choose one of these to form 50% of the total mark

Music

■ There are two exams in June- Listening paper (25%) and Composing paper (25%)

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

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Careers linked...

Music is useful for media work or studies, 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.

Art is examined in three ways:

- Practical 60% and Theory 40%
- Life Drawing examined in May (10% of marks)
- Life and Imaginative Composition
 Coursework completed between Jan-April of LC2 (50% of marks)

Art Exam:

■ History of Art and Appreciation – examined in June of LC2 (40% of marks) It requires looking at artworks through the use of reproductions, slides and art galleries, reading books and writing essays on different subjects.

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.

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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.

DCG

- Project: 40% (handed up mid-Feb) –
 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
- Computer Science
- Technology,
- Surveying
- Apprenticeships such as Aircraft Mechanic, toolmaking, carpentry

The Practical Group:

- Engineering
- Construction Studies

Engineering:

- This subject involves the study of a wide range of mechanical engineering processes as well as materials and technological applications.
- It covers the study of Machining, Technical Drawing, Design, Materials Science, Metallurgy (the study of where materials come from) and Metrology (Measurement).

Engineering:

- Theory worth 50% (HL)/40% (OL).
- Design Project worth 25% (HL)/30% (OL)
 (This year it is to design a go cart)
- Six Hour Practical Exam worth 25% (HL)/30%(OL).

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

- Engineering
- Aircraft Mechanic
- Mechanic
- Plumber
- Product/Industrial Design
- Aircraft Mechanic

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

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Topics include:

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

Assessment:

- Practical work worth: 25%
- One day practical exam: 25%
- Written exam: 50%

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
- Apprentcieships such as Carpentary, Plumbing, Furniture Design etc

The Humanities

- History
- Geography
- Third Language French/ German

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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.

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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.

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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
- An ability to rote learn would be necessary for the study of Geography and timing is crucial in the written exam.

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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
- **Earth or environmental Sciences**
- Surveying
- Environmental Planning
- 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 requiremement

 173 Courses in colleges require a Third Language to matriculate

Third Language Requirement:

A third language is required for entry to National University of Ireland colleges for most degree programmes in Arts, Human Sciences, Social Science, Medicine and Health Sciences and some other degrees. The following NUI universities and colleges require a pass in a third 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:

Other colleges have a third language as a requirement for certain courses that have a large language component, e.g. European Studies, Languages & Marketing, Hotel Management, Languages & International Tourism.

Third Language Requirement:

- ***Health Sciences (e.g. Medicine, Pharmacy, etc) do require a third language in NUI universities and colleges.
- Entry to the Cadetships in the Army, Army Equitation, Air Corps and Naval Service require a third Language.
- NCAD require a third language or Art

No Third Language is required for the colleges below unless it is a specific course requirement (a pass in Irish will suffice).

- Trinity College
- University of Limerick
- DCU
- TU Dublin
- The Institutes of Technology
- If you are interested in studying a language in one of these college you need to check the specific grade required.

No 3rd language required...

- No 3rd language required for Engineering & Science NUI Maynooth
- *No 3rd language required for Engineering, Science & Ag Science in UCD (except for DN037- Biomedical, Health & Life Sciences)
- *No 3rd language required for Engineering, Science & Food Science UCC
- *No 3rd language required for Engineering & Science NUI
 Galway (except for GY304- Biotechnology)
- *No 3rd language required for Gardaí, Nursing, Apprenticeships and most PLC Courses

Extra subjects:

- Applied Maths is offered as an EIGTH subject –therefore students still pick 3 options from the list
- LCVP is also offered as an extra subject if your options allow you to qualify.
- Mr.Queally will explain a little about it later on.

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, 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.

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Applied Maths:

- It is ideal for students who may be weak at other subjects (such as languages) and good at Maths as they can do honours Applied Maths to increase their points.
- If you are considering studying any kind of engineering in college, Applied Maths is very important all engineering students have to study Applied Maths in first year in college and you will have a head start if you have the Leaving Cert course done.

Subjects that have a project / practical component:

- **■** AG SCIENCE (25%)
- DESIGN & COMMUNICATION GRAPHICS(40%)
- ART (62.5%)
- GEOGRAPHY (20%)
- HOME ECONOMICS (20%)
- **MUSIC (50%)**
- HISTORY (20%)
- ENGINEERING (50%)
- CONSTRUCTION STUDIES (50%)

Important Considerations:

Your <u>interest</u> in the subject

■ Your <u>ability</u> in the subject

■ Your future <u>career</u> aspirations

If very uncertain pick a broad range of subjects:



ONE LANGUAGE



ONE BUSINESS



ONE SCIENCE



ONE HUMANITIES
/ APPLIED
SCIENCE



BE INDEPENDENT

-PICK FOR
YOURSELF!

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Things to Note:

139 courses on the CAO require a Science subject 173 courses require a Third Language

64 courses require HL Maths

29 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.

Procedure for Subject Choice:

- Subject Choice Forms will be available on the school website from Monday 23rd of March
- All parents will receive a text to notify them when the forms go live
- Students fill in the forms in order of preference 1-6
- Students indicate whether they wish to apply for TY or LCA but still fill in their option choices
- Forms to be submitted by Friday 27th of March

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

Summary:

- Maximise your options for college:
 - Maths, English, Irish, a modern European Language, 1 science subject.
- Remember to research
 - appropriate careers websites
 - college/employer websites/literature
- Important to check the grade/level required.
- Pick the subjects you are most interested in or have an aptitude for!
- Remember a lot of courses do not require any specific subjects!

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Useful websites for Subject Choice

- <u>www.careersportal.ie</u> (Careerfile/Course Search/Subject Choice)
- <u>www.qualifax.ie</u> (Minimum Subject Module)
 http://www.qualifax.ie/index.php?option=com_wrapper&view=wrapper&Itemid=26
- <u>www.NCCA.ie</u> (Overview of all LC subjects)
- <u>www.examinations.ie</u> (Access to past Leaving Cert exam papers)
- www.careerdirections.ie (A-Z Career Database with description of
- different jobs)
- <u>www.gotocollege.ie</u> (Overview of many careers in the Careerpath section)
- www.steps.ie (Overview of courses and careers in engineering)

Contact us!

Please email Ms. Fitzpatrick with any further queries regarding Subject Choice guidance@stcaimins.ie