

PROGRAMME CHOICE

- Transition Year
- Leaving Cert Applied- LCA
- Leaving Cert traditional/established

LCA

What is the Leaving Certificate Applied?

- **Self-contained two-year Leaving Certificate programme aimed at preparing students for working life or Post Leaving Cert Courses.**
- **For students who are not catered for by other Leaving Certificate.**

WHY PEOPLE CHOSE LCA:

“It taught me about hidden skills and talents I had and it set me on the right career path”

I decided to do LCA because I felt it would help me learn more about life today.

I chose to do LCA because I enjoyed doing project work and independent research.

“It gave me a boost of confidence in myself and helped me communicate better with others”

"I think it matures you a bit more and it really prepares you for when you leave school"

What I liked about it was the fact that you got credits as you went along and I liked doing the tasks and assignments.

You also get to learn more about yourself and what you're capable of doing."

SOME KEY BENEFITS

- Preparing students for adult & working life
- **Recognises talents of all pupils**
- **Promotes communication & decision-making skills**
- **Applies knowledge and skills to the solution of real problems**
- Work experience one day a week over the two years- up to four different placements possible



Curriculum Can Include:

Vocational Preparation & Guidance

English & Communications

Mathematical Computers

Horticulture

Construction Studies

Engineering

Art/Music

French & Irish

Leisure & Recreation

Social Education

Assessment



Satisfactory completion of Modules	62 credits (31%)
7 Student tasks	70 credits (35%)
Final examinations	68 credits (34%)
Total	200 credits (100%)

PROGRESSION

- Students awarded overall grade- Distinction, Merit or Pass
- Apprenticeships
- Level 5/6 Fetac courses
- Guards/Defence Forces- Merit or Distinction required
- No direct entry to IT or Uni- but paths available

The Difference in the End

Leaving Cert Applied

- Well prepared for work.
- Will be experienced in interviews.
- Good at working in a team.
- Have good self knowledge

• Leaving Cert

- Well prepared for further study.
- Good at dealing with pressure.
- Will have learned more from books.
- Be competent academically



GET IN TOUCH

- Get in touch to ask us more....mmcurren@ccbs.ie
- We may get in touch to recommend the programme

LEAVING CERTIFICATE

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Two-year programme that gives the opportunity to take seven subjects at Higher, Ordinary or Foundation Level.

Foundation level is available in two subjects - Irish and Mathematics.

THINGS TO THINK ABOUT

- English, Irish(unless exempt) and Maths are compulsory
- Students must choose 4 other subjects
- Entry requirements for college/university
- Points that each subject will yield

THE OPTIONS:

Core Group

Irish*, English, Maths

Modern Language

French*German*

Science Group

Physics, Chemistry, Biology, Agricultural Science

Leaving Cert PE**

Business Studies Group

Accounting, Business

Practical Group

DCG, Construction Studies, Engineering

Humanities Group

History, Geography

Social Group

Home Economics,

Art, Music

*Some students may be exempt

**Not a science subject for college entry requirements

ESSENTIAL SUBJECTS

- There are some myths about the necessity of having certain subjects for certain careers. Contrary to popular belief:-
- You do not need technical drawing to become an engineer or architect
- You do not need a business subject to study commerce, or accountancy to become an accountant

WHY AND WHAT:

- Choosing subjects does not necessarily mean that you will be able to study them for the Leaving Cert.
- Staff availability
- Numbers need to be feasible

- Therefore....
- Pick subjects wisely and have a back-up choice
- Choose subjects that you are good at/enjoy
- Ignore what teacher you “might” end up having
- Find out from JC subject teachers if they would recommend you for the subject.
- If you want to consider a subject for the 1st time, talk to the teachers concerned- you might be taking on too much

KEEP OPTIONS OPEN AS POSSIBLE

- After final selection you should examine options very carefully to see that you have kept career options open. You should check to see if you have the **essential** requirements for third-level courses for which you may apply. Trinity College, for instance, requires two science subjects for medicine and dentistry, while human nutrition requires higher level chemistry. It is too late finding out in your final Leaving Certificate year that you do not have an essential subject when you come to fill out your CAO form.

THE POINTS SYSTEM

- To apply for any College or University, grades are converted into points.
- Only the six best subjects are awarded points so it might be wise to consider subjects that it would be easier for the student to get points in.
- Despite what students think there is no such thing as an “easy” subject.

NewGrades	% Marks
H1 / O1	90-100
H2 / O2	80<89
H3 / O3	70<79
H4 / O4	60<69
H5 / O5	50<59
H6 / O6	40<49
H7 / O7	30<39
H8 / O8	0<30

GRADES
AWARDED

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

POINTS
ALLOCATED

<u>LCVP</u> Combination of certain subjects required. Finalised in September of 5 th year		
Grade	Points	
Distinction	66	
Merit	46	
Pass	28	

**PICK
SUBJECTS-
WE WILL SEE
IF YOU ARE
ELIGIBLE FOR
LCVP**

APTITUDES MATTER

- All students have different strengths.
- Choose subjects in which you are likely to get good grades.
- You are also more likely to want to continue with these subjects when you leave school.

NEXT SLIDES GIVE INFO ON EACH SUBJECT- CONTACT DETAILS FOR
QUERIES AT END OF PRESENTATION

ENGLISH

- Almost all universities, colleges and employers specify a pass in Ordinary Level English. It indicates a standard of basic Literacy that is required for most courses and work. It is required at Ordinary Level for careers such as Gardai or nursing. It is only required at Higher Level for certain courses in Communications, Journalism and Speech Therapy.

MATHS

- Is a basic entry requirement for almost ALL courses
- Higher level is only required in certain courses, eg some Engineering
- Some colleges are now accepting FL Maths, but generally only when the course has very little Maths content
- Maths requirement is reflective of the Maths content of the course
- Bonus points for anyone who achieves H6 or above

IRISH

- Irish is required by NUI in UCD, UCC, NUIG and NUIM unless you have an exemption. It is required to study Nursing in NUI Colleges. You can use Irish to satisfy the requirement for a modern language as entry to TCD or as the, language other than English, required for entry to UL or DCU.
- You require a higher level H4 or better to study Irish at TCD, or to train as a Primary School Teacher.

SCIENCES:

A PASS IN AT LEAST ONE LABORATORY SCIENCE SUBJECT IS NEEDED IF YOU ARE APPLYING FOR ANYTHING IN:

Engineering	Pharmacy
Human Nutrition/ Dietician	Medical Laboratory
Paramedical	Podiatry
Radiography	Veterinary
Physiotherapy	Nursing
Medical	Science areas at Universities

Physical Ed. + Maths (DCU) | Design & Manufacture (UL)

Both require a science subject.

i.e: Biology, Physics, Chemistry or Agricultural Science.

BIOLOGY

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- **It is advisable to take Biology if you are considering a career in Nursing.** Students taking Biology as an elective for Home Economics Teacher Training in St. Angela's must present Biology at OD or higher.
- It is an essential requirement for entry to Dental Hygiene (UCC).
- NUI Maynooth normally requires students to have obtained a high grade on the Higher Leaving Certificate paper if they wish to take Biology through the Arts Faculty.

BIOLOGY

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REQUIREMENTS

**An interest in living things,
the environment & fieldwork.**

COURSE CONTENT

22 mandatory practicals
The Study of Life
The Cell
The organism
Extensive vocabulary to familiarise.

CAREER POSSIBILITIES

Medicine, Veterinary, Dentistry, Nursing, Agriculture, Biotechnology, Botany, Ecology, Environmental Science, Genetics, Marine Science, Microbiology, Zoology, Psychologist, Astronomer, Teacher, Researcher.

USEFUL INFORMATION

Recording information & drawing diagrams is important. Biology isn't the 'easiest' of the Sciences. There is a lot of knowledge to learn and process.

CHEMISTRY

- It offers a wide range of courses in the scientific field.
- Although many science courses at third level require a science subject, most colleges are fairly flexible as to which science you present. There are however some important exceptions, for example both Human Nutrition and Biomedical Science Course in TU Dublin require H4 Chemistry.
- Dentistry and Medicine in UCC requires HC in Chemistry plus H4 in either Physics or Biology. Veterinary Science in UCD also requires H5 in Chemistry.

CHEMISTRY

REQUIREMENTS

**Good aptitude for maths.
Reasonable problem-solving skills.**

COURSE CONTENT

History of famous scientists & discoveries.
High detail on Periodic Table & Atom.
Interesting & accurate chemical analysis.
Organic Chemistry – chemicals in everyday life.
Water Analysis .

CAREER POSSIBILITIES

Pharmacy, Ag Science, Medicine, Engineering, General Science,
Biotechnology.

USEFUL INFORMATION

Pay attention to course content at Junior Cert.
Have good background knowledge.
Ordinary Level contains far less calculations.

PHYSICS

- It is of key importance in technology and particularly relevant for those interested in specialising in most branches of engineering. In most engineering courses, you will find a high physics content, while some paramedical careers will involve the study of it e.g. Radiography, Physiotherapy etc.
- It is an essential requirement (H3) for Theoretical Physics (TCD) and Electrical Engineering (UCC) – HC.
- Anyone considering courses or careers in Electronics would be very much encouraged to do Physics.

REQUIREMENTS

Good aptitude for maths.
Problem-solving skills.

COURSE CONTENT

24 mandatory experiments.
Light/Sound, Mechanics, Temperature/
Heat, Electricity, Magnetism,
Radioactivity, Particle Physics or Applied
Electricity for Honours candidates.

CAREER POSSIBILITIES

Electrician, Optician, Doctor, Dentist,
Engineer, Computer Technician,
Programmer.

USEFUL INFORMATION

Junior Cert honours maths students do
well in Leaving Cert physics.

AGRICULTURAL SCIENCE

- It is now accepted as a laboratory science subject in all third level colleges in Ireland.
- It may not meet special course requirements where a specific science subject is requested.

REQUIREMENTS	Some experience of Farming/ Gardening desirable.
COURSE CONTENT	Practical Work & Projects: 25% of final marks. Rearing of animals , Growing of crops, Soil types, Genetics, Ecology, Animal & Plant Science.
CAREER POSSIBILITIES	Green keeping, Horticulture, Food Science, Agricultural Advisers, Sports Turf Mgmt, Environmental Science, Forestry, Farming, Marine Science, Teaching, Renewable Energy.
USEFUL INFORMATION	Good to study with Biology &/or Geography due to overlap in course content. Recognised laboratory science subject for almost all 3rd level courses inc. nursing.

ART

- •Although it is not a requirement for entry to Art colleges, it would be advisable for students hoping to attend Art college.
- •The preparation of an Art portfolio is best done with the guidance of an Art teacher.

REQUIREMENTS

An interest in Art & Art History

COURSE CONTENT

Practical lessons, developing skills in observational drawing, painting & craftwork.

At least one visit to galleries/museums.

- Imaginative Composition or Still Life – 25%
- Design or Craftwork – 25%
- Figure/Life Drawing – 13%
- Art History and Appreciation – exam & written assignments – 37%

CAREER POSSIBILITIES

Animation, art historian, art teaching, art therapist, archaeology, architecture, computer design, industrial design, fashion/costume design, craftwork, curator, graphic design (Visual Communications), interior design, illustration, photography.....

MUSIC

- •Normally students are expected to have taken music at Leaving Cert level, when applying to 3rd Level.
- •Most places expect a Grade 7 at an instrument
- •Very often a specific grade and/or a special music entrance exam will be expected by a college



REQUIREMENTS	Being good at performance, desirable.
COURSE CONTENT	<ul style="list-style-type: none">•Listening (25%)•Composing (25%)•Performing (25%) (the voice is also an instrument!)•Performance or Music Technology 25%
CAREER POSSIBILITIES	Primary Teaching, Second Level Teaching, Sound Technician, any area of the Music Business, performing or production.

BUSINESS

- •Good preparation for many third level business or journalism courses.
- •Not essential entry requirement for business related courses.
- •Excellent base subject for a career in business

REQUIREMENTS

Junior Cert Business Studies an advantage.
Keep up to date with current affairs and the news.

COURSE CONTENT

People in Business, Business Conflicts & Resolution.
Enterprise, Management of Business.
The Irish Business System, E.U. & International Business.

CAREER POSSIBILITIES

Banking, Insurance, Administration, Marketing, Business Management,
Human Resource Management.

USEFUL INFORMATION

Useful to anybody contemplating starting his or her own business in the future.
Very practical and interesting to someone of a business mind.

ACCOUNTING

- Students who enjoyed the bookkeeping part of Junior Cert business should consider accounting.
- Analysis and interpretation of accounts is the core activity at Leaving Cert level.
- For those with strong numeracy and reasoning skills.
- Accounting is now required for NUI Galway for Commerce (Accounting specialism)- H4

REQUIREMENTS

Junior Cert Business an advantage.

COURSE CONTENT

FINANCIAL ACCOUNTING:

Accounting Records, Sole Traders, Company Accounting, Specialised Accounts, Incomplete Records Cash Flow Statements.

MANAGEMENT ACCOUNTING:

Marginal Costing, Product Costing, Budgeting.

CAREER POSSIBILITIES

Many top executives in Business have an accountancy background. Can be a passport to working abroad.

USEFUL INFORMATION

Does not require exceptional Mathematical skills but need to be conscientious & thorough.

CONSTRUCTION, DCG & ENGINEERING

- None are specific entry requirements
- Teachers for JC level are best indicator as to whether a student should continue to pursue the subject

CONSTRUCTION

REQUIREMENTS	Interest in buildings & the built environment. Aptitude for design & practical work.
COURSE CONTENT	<u>Woodwork practical exam</u> 25%, (4hours). <u>Project</u> 25%: Items of furniture. Using at least 2: joinery, woodturning, veneering/ marquetry, laminating or wood carving. <u>Theory paper</u> 50%. Topics: Irelands historic buildings, Rural & urban planning; Passive house design; Insulation; Air tightness; Zoned heating systems; Geothermal heating; Carbon neutral buildings; Water conservation; Renewable energies.
CAREER POSSIBILITIES	Carpentry, electrician, electrical engineer, engineer, plumbing.
USEFUL INFORMATION	Not having done Junior Cert Woodwork is <u>NOT</u> a disadvantage.

DESIGN AND COMMUNICATIONS GRAPHICS

REQUIREMENTS	Junior Cert Technical Graphics Interest in construction or engineering. Good at maths & problem solving. Interest in freehand sketching, Computer Graphics & CAD. Neat and has good attention to detail.
COURSE CONTENT	3 hour written exam. Research & Design Project in 6th Year. Drawings Portfolio to include: Plane & Solid Geometry, Building Applications, Engineering Applications and a Compulsory Computer Aided Design Project.
CAREER POSSIBILITIES	Engineering, construction, industrial design, interior design & Architecture.
USEFUL INFORMATION	Studying of DCG is a distinct advantage for all apprenticeships.

ENGINEERING

REQUIREMENTS	Junior Cert Technical Graphics Interest in construction or engineering. Good at maths & problem solving. Interest in freehand sketching, Computer Graphics & CAD. Neat and has good attention to detail.
COURSE CONTENT	3 hour written exam. Research & Design Project in 6th Year. Drawings Portfolio to include: Plane & Solid Geometry, Building Applications, Engineering Applications and a Compulsory Computer Aided Design Project.
CAREER POSSIBILITIES	Engineering, construction, industrial design, interior design & Architecture.
USEFUL INFORMATION	Studying of DCG is a distinct advantage for all apprenticeships.

MODERN FOREIGN LANGUAGES

Third Language

UCC
NUI Galway
UCD
Maynooth University Royal
College of Surgeons

Other colleges require it
for certain courses with a
large language component.

All require a **pass** in a
third language for **most** of
their courses.

For example:

- European Studies
- Languages & Marketing
- Hotel Management
- Languages & International
Tourism

FRENCH/GERMAN

- You do not require a foreign language for all third level studies. You will require it for entry to NUI in UCD, UCC, NUIG, RCSI and NUIM unless you have an exemption. THIS IS CHANGING CONSTANTLY SO CHECK IF YOU ACTUALLY NEED A LANGUAGE
- You do not need a lang to train as a nurse but it is required to become a cadet in the Army or Air Corps. Some colleges require a third language to a certain level, for certain courses e.g. European Studies

Third Language

NO third language is required for:

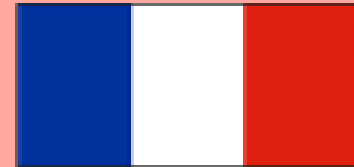
1. Trinity College
University of Limerick
D.C.U.
Institutes of Technology

Unless it is a specific course requirement. A pass in Irish will suffice.

2.

UCC	(19 courses not needing a third language)
NUIG	(21 courses not needing a third language)
UCD	(18 courses not needing a third language)
Maynooth Uni	(17 courses not needing a third language)

FRENCH



PRECONDITIONS	Junior Cert French Minimum Grade C in Higher Junior Cert to take Higher Level Leaving Cert
MARKING NOTES	Oral: 25% of total mark
NOTES ON COURSE	Higher & Ordinary levels have similar course content. Oral and written skills are of particular importance at higher level.
CAREER POSSIBILITIES	Teaching, translation, interpreting, journalism, media the I.T. sector .
USEFUL INFORMATION	A good working knowledge of a European language enhances the employment prospects in all career areas.

GERMAN



PRECONDITIONS	Junior Cert German Minimum Grade C in Higher Junior Cert to take Higher Level Leaving Cert.
MARKING NOTES	Oral: 25% at Higher Level 20% at Ordinary Level
NOTES ON COURSE	Course contains 3 very structured sections.
CAREER POSSIBILITIES	Business, engineering, the IT industry, teaching, translation, interpreting.
USEFUL INFORMATION	Germany is currently the best performing economy in Europe.

GEOGRAPHY AND HISTORY

- Neither are entry requirements for 3rd level courses.
- Trinity College accepts Geography as a Science for some courses- check which ones.
- Both are extension of Junior Cert and would be good choice if you wish to pursue them at 3rd level

HISTORY

COURSE CONTENT

5 topics, each worth 20%.
2 Irish history topics & 2 world events topics plus
1 Research Study Report.
Learn to support arguments with relevant evidence.
Learn about people, countries and cultures.
Learn how to separate fact from fiction.
Insight into your own identity and tradition.

CAREER POSSIBILITIES

Arts, journalism, web-based research, museums, tourism, local and national government, broadcasting companies, banking, teaching.

USEFUL INFORMATION

Studying History sharpens communication, writing & research skills. History develops an ability to think independently. History gives you a better understanding of the world we live in.

GEOGRAPHY

COURSE CONTENT

3 Core Units:

1. Patterns & Processes in the Physical Environment
2. Regional Geography. Different regions of the world.
3. Geographical Investigation - fieldwork project 20%

Elective Units:

Patterns & Processes in Economic Activities or Human Environment.

CAREER POSSIBILITIES

Tourism, Transport, Travel, Environmental Science, Politics, Town Planning, Surveying, Weather Forecasting, Map-making and Environmental Assessment.

USEFUL INFORMATION

Higher level elective options only Global Interdependence, Geo-ecology, Culture and Identity or Atmosphere-ocean environment.

HOME ECONOMICS

- Not listed as entry requirements for 3rd level, but they is important choices for some careers
- Home Economics is recommended for St Angela's but it is not compulsory for all subjects- with one exception. It is essential for AS054 Home Economics- this course does not have qualified teacher status

REQUIREMENTS

Completion of the Junior Certificate is an advantage.

COURSE CONTENT

A. Food Studies 45% B. Resource Management & Consumer Studies 25% C. Social Studies 10%
D. Elective 20%.
Elective choice: 1. Social Studies, 2. Textile, Fashion & Design, 3. Home Design & Management.

CAREER POSSIBILITIES

Food industry, tourism, clothing & design, health & social services, interior design & education.

USEFUL INFORMATION

Some material is designated Higher Level only.
There is no practical cookery exam for the Leaving Certificate.
There is a significant amount of theory to be covered requiring commitment & concentration.

PHYSICAL EDUCATION

- 10 Topics from 2 strands - 8 topics assessed in any 2-year cycle
- 3 x 1hr classes per week – Roughly 75% theoretical
- It is important to realise that the level of learning being assessed is equal to all other LC subjects
- ICT 50% / Theory 50%
- Assessment
 - - Performance assessment 30% - ICT
 - - Physical activity project (PAP) 20% - ICT
 - - Examination 50% (Long and short questions with case studies) - State Exam in June 2023

HELP IS AT HAND:

- •Check with teachers
- •Check if you may need specific subjects for 3rd Level
- •Choose a wise “back-up”
- •Useful
websites www.education.ie www.qualifax.ie www.careersportal.ie www.curriculumonline.ie

QUESTIONS....JUST ASK

- For further information contact the school office or mmcgurren@ccbs.ie or agallagher@ccbs.ie
- Students can use the chat function on Teams to ask questions
- Individual appointments welcome
- Presentations will be available online via website

THE OPTIONS:

- **Core Group**
Irish*, English, Maths
Modern Language
- French*German*
- **Science Group**
Physics, Chemistry, Biology, Agricultural Science
- Leaving Cert PE**
- **Business Studies Group**
Accounting, Business
- **Practical Group**
DCG, Construction Studies, Engineering
- **Humanities Group**
History, Geography
- **Social Group**
- Home Economics,
- Art, Music
- *Some students may be exempt
- **Not a science subject for college entry requirements