

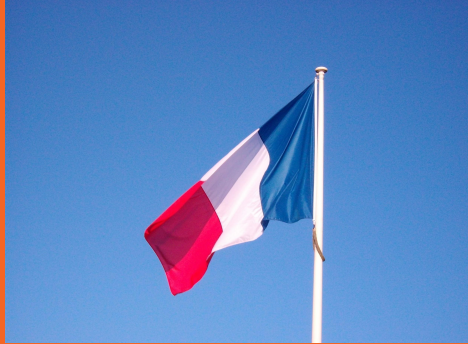


Seamount College Subject Choice 2024

**Senior
Cycle**

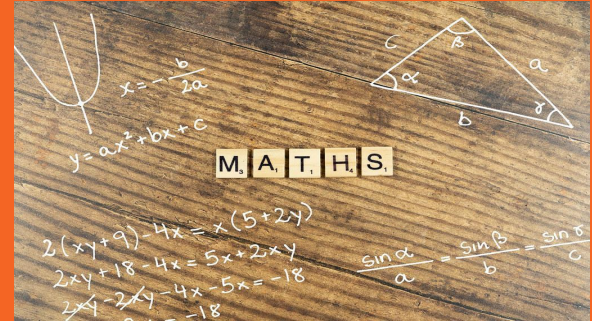
Senior Cycle Options Presentation (Study)	2-2.40pm (Students)		5.20pm (Parents)
TY Presentation (Study)		2.40-3.20pm (Students)	4.20pm (Parents)
Subject Teachers in classrooms	3.45-6pm		
Level 0 (Near Reception)			
Old Science Lab	Chemistry & Physics	4/4.30/5/5.30	
New Science Lab	Ag Science & Biology	3.45/4.15/4.45/5.15/5.45	
Level 1			
Art Room	Art	4/4.30/5/5.30	
SEN	SEN Room		
Music Room	Music	3.45/4.15/4.45/5.15/5.45	
Technology	Technology	4/4.30/5/5.30	
DCG Room	DCG	3.45/4.15/4.45/5.15/5.45	
5A Room	English		
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Home Economics	Home Economics	4/4.30/5/5.30	
6A Room	French		
6B Room	Maths		
Level 2			
Overflow Room 1	Irish		
5B Room	Geography	3.45/4.15/4.45/5.15/5.45	
Career's Office	Careers	<i>(Not available during Senior Cycle Subject Option Presentation)</i>	
6C Room	Accounting/Business/LCVP	4/4.30/5/5.30	
5C Room	History	3.45/4.15/4.45/5.15/5.45	

Core Subjects



Students must complete

- English
- Irish
- Maths
- French



Plus three other subjects.

Subjects on Offer



- History
- Geography
- Music
- Art
- Home Economics
- D.C.G
- Business
- Technology
- Accounting
- Biology
- Physics
- Chemistry
- Agricultural Science

LCVP as an additional
8th Module

Choosing Subjects



1. Focus on what you enjoy.
 2. Consider subjects you are good at even those you may not have studied before (talk to subject teachers).
 3. Take note of future course requirements both in Ireland (CAO), UK (UCAS) and in Europe (Eunicas).
 4. Take a balance of subjects i.e theoretical/practical. Consider how you learn best.
 5. Talk to friends and family who are studying the subject or have a career in the area you are interested in.
-

Choosing Subjects



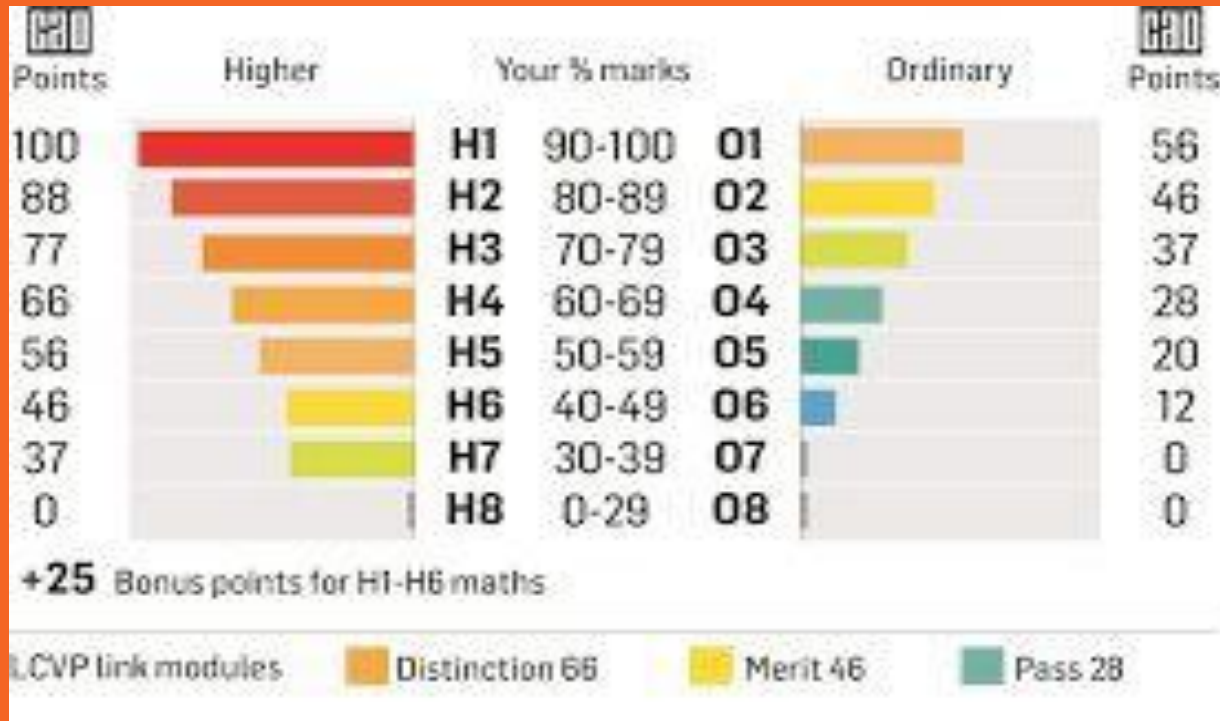
6. Talk to teachers and examine the textbooks and exam papers www.examinations.ie
 7. Keep as many options open if you are unsure what course/career that you would like to do.
 8. Research the college websites and other resources such as www.qualifax.ie and www.careerportal.ie.
-

Deciding on Level's

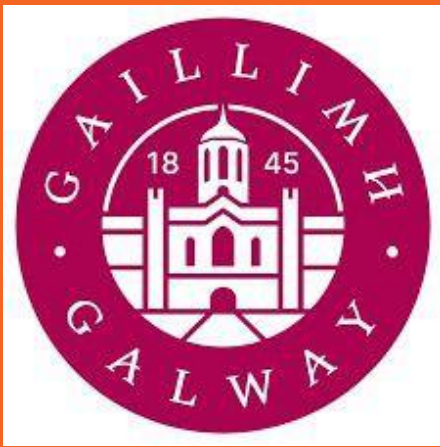


1. Consider the course requirements.
 2. Take the advice of your teachers.
 3. Bonus points for higher level Maths (25 points) is awarded to students who get a H6 grade or above.
-

Points System



Students convert their grades to points using the following scale. Once converted they count their top **six** to get their **CAO** points.



Minimum Entry Requirements

NUI Colleges- UG, UCC, NUIM UCD- English, Irish, Maths and a third Language.

TCD- English, Maths and a Language other than English.

DCU- Maths and either English or Irish

Institute of Technologies and Technological Universities- Maths and Irish/English

University of Limerick- Maths, English and a
another Language

Minimum Entry Requirements



Honours Degree Programmes-Level 8-

2 H5 and or 4 06/H7 in some cases 3H5 and 3 06/H7

Ordinary Degree (Level 7) and Higher Certificate
(Level 6) 5 06/H7



Course Requirements



Students need to be aware of the course specific requirements- Example Primary Education-H4 in Irish, 04/H7 in English and Maths. It is the students responsibility to know these.

[Subject Requirements Tool](#)

Business



It is not necessary for students to have studied Junior Cert Business but it is a help.

The course content is factual and requires a lot of learning containing only a few mathematical elements.

Very practical dealing with day to day business concerns and very relevant to daily life. Students should have an interest in current affairs.

Business

Students do not need to study a Business subject for entry to any third level courses. There may however be a mathematics requirement e.g. Commerce UCD O2/H6

Leaving Certificate Business offers an excellent introduction to the key topics that will be covered on Third Level courses for example, Commerce, Marketing, Business, Economics and Social Studies and International Business.

Accounting

Practical, logical and numerical based subject.

Low Theory element-good option as part of overall mix

Junior Cert Business is helpful but not required, students should be comfortable with numbers but do not need H.L. Maths.



Accounting

Accounting is an important element of most business courses.

Commerce/Business

Business and Law

International Business

Actuary

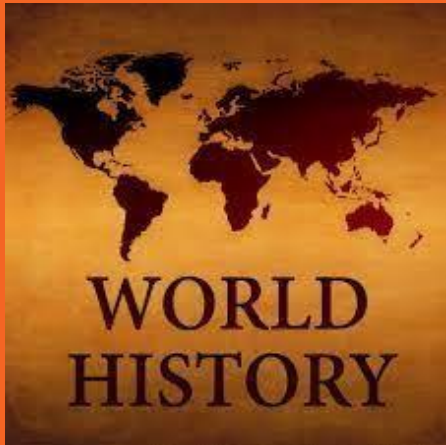
Accounting and Finance

**H4 Accounting for
Commerce
(Accounting) UG**

History



Students have to write three essays and one prescribed document which is known in advance based on both Irish and world History.



Students also complete a research study which is 20% of the exam. This study is completed before the exam in June and offers the student the opportunity to research an area of history which most interests them.



History

Although the course is not required for entry to any course at Third Level the **skills learned are transferable** to almost any course by enabling students to condense a large volume of work into a smaller more specific, solid unit.

Involvement in research is an integral part of the course which offers itself to a wide variety of third level courses.

Geography



Geography is useful for careers in Civil Engineering, Town Planning, Architecture, Geology, Teaching, Anthropology etc.

For entry to Biological and Biomedical, Chemical, and Physical Science, Geography and Geoscience, Pharmacy and Environmental Science and Engineering in **TCD** it is accepted as **one of the two Science subject requirements.**

Accepted as a science subject for **Science in UCD**

Some College Courses-One Science

Science, Some Engineering Courses,

Nursing, Human Nutrition, Pharmacy (RCSI)

Physio, Medicine (UCD, UG, RCSI)

Clinical Speech and Language,

Radiation Therapy, Radiography

Occupational Therapy

Podiatry-UG

Sports Science/Athletic Therapy

Veterinary/ Dental Nursing



Advance Therapeutic Technologies-RCSI



SCIENCE

Some Courses that Require Two Science Subjects

Medicine, Dental Science, Physiotherapy, Human Health and Disease, Biological and Biomedical Sciences, Chemical Sciences, Geography and Geoscience, Physical Sciences and Pharmacy in TCD (in some cases H. Level Maths, Ag. Science and Geography may suffice as one)

Medicine, Pharmacy, Dentistry and Medical and Health Sciences (One being Chemistry)

UCC

Biology

Forms a knowledge base for hundreds of careers ranging from

Oceanography and Ecology to Medicine
+Biotechnology.



Courses that require Biology-Genetics-UCC

Health Science with Dietetics/Occupational
Therapy/Physiotherapy Studies in ATU (Donegal)

Human Health and Disease TCD

Veterinary Nursing-UCD-H5 Biology or Ag. Science

Chemistry

Teacher Tip- If students struggled with Higher Level Maths they may find this subject difficult.



Human Nutrition and Dietetics in TUD

Pharmacy-TCD and RCSI

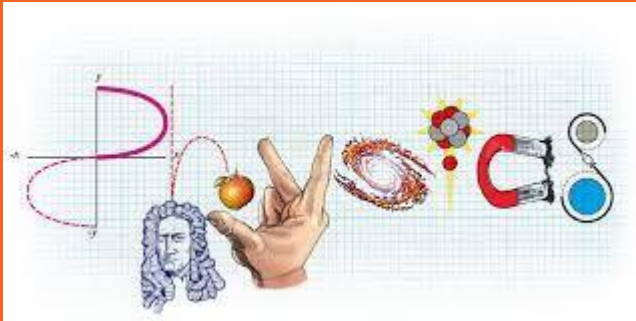
Dentistry, Pharmacy, Medicine and Medical and Health Sciences in UCC

Veterinary Medicine in UCD

Physics

In most Engineering courses you will find a high Physics content

There are some elements of maths involved-Higher Level Maths at Junior Cycle recommended.



Theoretical Physics in
TCD-
H3 Maths and Physics

Agricultural 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 but not necessary.

Plants and animal types associated with agriculture are studied, and investigations are undertaken into such aspects as soil, ecology, plant and animal physiology, farm crops, farming practices, genetics, microbiology and sustainability.



Course Work

Written Paper-75%

Research Project-25 %



Not required for any particular course. Suited to careers in agricultural engineering, environmental science, Forestry, Farming/Animal Science, Marine Science.

May also be used as a Science subject in **some** cases.

Art

Involves many of the areas studied at the Junior Certificate but in greater depth.

50% Practical Coursework.

20% Invigilated practical exam

30% Irish and European History and
Appreciation of Art- (Written Exam-June)



Art College Courses



Students need a portfolio for most art and design courses which requires a lot of work in and out of school- Fine Art, Interior Design, Set Design and Photography.

Some creative courses may also ask for either art or DCG as a subject requirement

NCAD **DUBLIN**

National College of Art and Design

Music



Not Required to have taken Music for L.C to gain entry to many of the third level music courses but it is a major advantage. The course includes the three core areas of

1. Performing
2. Listening
3. Composing

Performance Exam
March/April worth 50%
Students may choose to
present one activity or two
activities.

Music-NUIM Arts

Post Primary
Teacher Education-
Music and RE-DCU

Practical Exam

1 Activity- 6 pieces (1
instrument)

2 Activities- 4 pieces on 1 instrument and 4
pieces
on a different instrument or
music technology.

Students may be examined as part of a
group.





Home Economics

Students do not have to have studied Home Economics for the Junior Cycle to study it at senior cycle.

There is no practical cookery exam

Students who take Business find Home Economics a useful subject, as there is an overlap in particular parts of the course.

1. Food Studies (45%) (**20% Journal**)
 2. Resource Management + Consumer Studies (25%)
 3. Sociology (10%)
 - 4 Elective-(20%) Social Studies
-

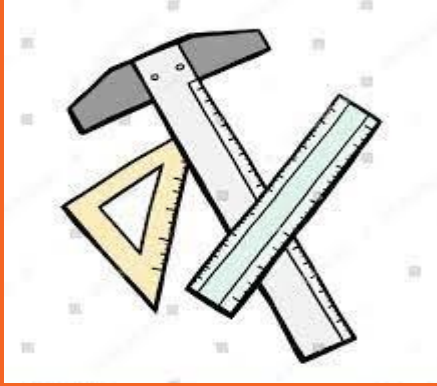
06/H7 Home Economics
to study Home
Economics in St.
Angela's College Sligo

Home Economics
Education- St.
Angelas College

Home Economics

Home Economics Teaching- St Angela's College Sligo-need lab Science subject for Biology and Home Economics for all other Home Economics Education courses-Home Ec or Lab Science

TUD will accept Home Economics as one of their Science requirements to study Food Science and Management, Culinary Science, Food Innovation and Ophthalmic Dispensing.



Design Communication Graphics

Problem solving and creative thinking skills are developed through the analysis and solutions of both 2 and 3 dimensional graphics.

60% Exam Paper, 40% Assignment.

Recommended that you would have taken Tech Graphics for J.C but not essential.

Free hand sketching is a main component J.C Art would serve as an advantage.

DCG- College Courses

Although it is not essential for either architecture or engineering it is a useful asset if you are thinking of a technical course.

Can be used to gain entry into some engineering, product design, art and design and science courses.

H5 DCG-Education (Design Graphics and Construction) ATU (Letterfrack)



Technology

Hands on practical subject which involves working with tools and machinery on materials such as wood, metals and plastic.

50 % Project-Involves the design and production of an artifact.

50% Exam

Can be used to gain entry to some Engineering, technology, product

design, construction management courses.

LCVP

Two Extra Modules

-Preparation for the World of Work

-Enterprise Education

Distinction-66 Points

Merit-46

Pass- 28





Leaving Certificate Subjects

Please click on the link below for a detailed description of each subject.

https://careersportal.ie/school/subject_explorer.php

Subjects on Offer



- History
- Geography
- Music
- Art
- Home Economics
- D.C.G
- Business
- Technology
- Accounting
- Biology
- Physics
- Chemistry
- Agricultural Science

LCVP as an additional
8th Module

Option Block Examples

5th Year 2023-24							
Option Block 1	Geography	Biology	Business	Technology	Chemistry		
Option Block 2	Geography	Biology	Accounting	DCG	Home Economics	Music	Art
Option Block 3	Ag Science	Biology	Biology	Physics	Home Economics	History	

5th Year 2022-23							
Option Block 1	Geography	Agricultural Science	Biology	Music	DCG	Home Economics	
Option Block 2	Geography	Biology	Physics	Accounting	Home Economics	Histor	
Option Block 3	Agricultural Scienc	Biology	Business	Chemistry	Art	Technology	

Option Block Examples

5th Year 2023-24							
Option Block 1	Geography	Biology	Business	Technology	Chemistry		
Option Block 2	Geography	Biology	Accounting	DCG	Home Economics	Music	Art
Option Block 3	Ag Science	Biology	Biology	Physics	Home Economics	History	

Inputting through VSWare

Parent Dashboard



Welcome to the Dashboard

This page is your one-stop-shop to view live notifications on your student's attendance, behaviour, reports and more. If you want to explore further, click into your student's profile.



Your Students



Your Contact Details

Telephone: 087

Inputting through VSWare

Pick an area to explore



Attendance

Monitor your student's attendance at a glance, view records from an entire year or specific lesson.

[Learn More →](#)



Assessment

View your student's full academic record, track progress over time and download term assessments.

[Learn More →](#)



Behaviour

Keep track of your student's behaviour, monitor progress & teacher feedback.

[Learn More →](#)



Timetable

View your student's timetable, see realtime data for which lesson they are in at any given time.

[Learn More →](#)



Personal Info

Overview of your student's key info. Ensure that this is up to date.

[Learn More →](#)



Fees

Overview of school fees for the year, pay directly via card online.

[Learn More →](#)



Student Options

Submit next year's subject preferences directly to the school.

[Learn More →](#)

Inputting through VSWare

Please select from the list of 13 subjects in order of your preference (1-6). Number 1 being your highest priority & 6 being your lowest. Any difficulties, please contact us via admin@seamountcollege.ie

On the table(s) below choose subjects in order of the highest priority of preference (1, 2, etc).

Closing date: 22/02/2024

Subject Set 1

Preference	Subject Choice
1	<input type="text" value="Select a subject"/> ▾
2	<input type="text" value="Select a subject"/> ▾
3	<input type="text" value="Select a subject"/> ▾
4	<input type="text" value="Select a subject"/> ▾
5	<input type="text" value="Select a subject"/> ▾
6	<input type="text" value="Select a subject"/> ▾

Confirm

#	Student Name	Missed	#1	#2	#3	#4	#5	#6
1		1	5 Technology 1.4	5 Acc 2.3	GEO	BUS	5 Agr 3.1	HIS
2		1	5 Technology 1.4	5 His 3.6	AGR	5 Geo 2.1	BIO	DES
3		1	5 Bio 3.2	5 Che 1.5	BUS	5 Geo 2.1	ACC	AGR
4		1	5 Technology 1.4	5 His 3.6	PHY	5 Des 2.4	CHE	BIO
5		1	5 Geo 1.1	5 Des 2.4	ART	5 Bio 3.2	CHE	TECHNOLOGY
6		1	5 Phy 3.4	5 Acc 2.3	HIS	5 Che 1.5	BUS	BIO
7		1	5 Art 2.7	5 His 3.6	BIO	5 Bus 1.3	CHE	GEO
8		1	5 Bio 2.2	5 Agr 3.1	HOM	5 Bus 1.3	HIS	GEO
9		0	5 Geo 2.1	5 Agr 3.1	5 Bus 1.3	BIO	ACC	
10		0	5 Bio 3.2	5 Bus 1.3	5 Geo 2.1	HIS	HOM	CHE
11		0	5 Bio 1.2	5 Hom 2.5	5 His 3.6	DES	AGR	BUS
12		0	5 Che 1.5	5 Phy 3.4	5 Mus 2.6	ACC	BUS	GEO
13		0	5 His 3.6	5 Bio 2.2	5 Geo 1.1	BUS	HOM	MUS
14		0	5 Mus 2.6	5 His 3.6	5 Technology 1.4	BIO	ART	BUS
15		0	5 Mus 2.6	5 Bio 1.2	5 His 3.6	GEO	CHE	HOM
16		0	5 Agr 3.1	5 Geo 1.1	5 Bio 2.2	TECHNOLOGY	HOM	HIS
17		0	5 Geo 1.1	5 Bio 2.2	5 Hom 3.5	AGR	HIS	MUS
18		0	5 Bio 3.2	5 Hom 2.5	5 Geo 1.1	BUS	AGR	ACC
19		0	5 Bio 1.2	5 Phy 3.4	5 Acc 2.3	GEO	BUS	DES
20		0	5 Bio 1.2	5 Agr 3.1	5 Des 2.4	ART	GEO	HOM
21		0	5 Hom 3.5	5 Geo 1.1	5 Bio 2.2	DES	TECHNOLOGY	ART
22		0	5 Des 2.4	5 Phy 3.4	5 Geo 1.1	ART	TECHNOLOGY	HIS
23		0	5 Mus 2.6	5 Phy 3.4	5 Che 1.5	BIO	ACC	HOM
24		0	5 Bio 3.2	5 Che 1.5	5 Geo 2.1	HOM	BUS	HIS

Blocks				Missed	#1	#2	#3	#4	#5	#6
Opt Block 1	5 Geo 1.1 (15)	5 Agr 1.2 (14)	5 Bio 1.3 (23)	1	5 Bus 3.3	5 Phy 2.3	ACC	TECHNOLOGY	5 Bio 1.3	GEO
	5 Mus 1.4 (8)	5 Des 1.5 (19)	5 Hom 1.6 (14)		5 Phy 2.3	ACC	5 Des 1.5	5 Bus 3.3	GEO	AGR
Opt Block 2	5 Geo 2.1 (20)	5 Bio 2.2 (24)	5 Phy 2.3 (13)	1	5 Geo 2.1	5 Hom 1.6	DES	5 Technology 3.6	BUS	BIO
	5 Acc 2.4 (12)	5 Hom 2.5 (13)	5 His 2.6 (11)		5 Bio 1.3	5 Bus 3.3	5 His 2.6	CHE	PHY	GEO
Opt Block 3	5 Agr 3.1 (14)	5 Bio 3.2 (22)	5 Bus 3.3 (25)	0	5 Bio 3.2	5 Agr 1.2	5 Hom 2.5	GEO	HIS	BUS
	5 Che 3.4 (15)	5 Art 3.5 (9)	5 Technology 3.6 (8)	0	5 Hom 2.5	5 Bio 3.2	5 Geo 1.1	CHE	AGR	ART
				0	5 Bio 3.2	5 Hom 2.5	5 Agr 1.2	BUS	ACC	GEO
				0	5 Bio 2.2	5 Che 3.4	5 Mus 1.4	AGR	PHY	HOM
				0	5 Agr 1.2	5 Bus 3.3	5 Geo 2.1	BIO	ACC	DES
				0	5 Art 3.5	5 Bio 2.2	5 Des 1.5	GEO	BUS	MUS
				0	5 Bio 2.2	5 Des 1.5	5 Technology 3.6	ACC	PHY	BUS
				0	5 Agr 1.2	5 Bio 3.2	5 Geo 2.1	HOM	DES	PHY
				0	5 Mus 1.4	5 His 2.6	5	ART	HOM	BUS

Option Block Examples

5th Year 2023-24							
Option Block 1	Geography	Biology	Business	Technology	Chemistry		
Option Block 2	Geography	Biology	Accounting	DCG	Home Economics	Music	Art
Option Block 3	Ag Science	Biology	Biology	Physics	Home Economics	History	



Coimisiún na Scrúduithe Stáit
State Examinations Commission
Corr na Madadh, Baile Átha Luain, Co. na hIarmhí
Cornamaddy, Athlone, Co. Westmeath.

S76/22

TO THE MANAGEMENT AUTHORITIES OF POST PRIMARY SCHOOLS AND OTHER ENTITIES RECOGNISED BY THE STATE EXAMINATIONS COMMISSION TO HOLD EXAMINATIONS

Acceptance and Authentication of Coursework for the State Examinations – Updating the list of subjects with coursework and reminder of the obligations on school authorities, teachers and candidates as set out in SEC Circulars 68/08 and 69/04.

Leaving Certificate

Agricultural Science
Applied Mathematics
Art
Computer Science
Construction Studies
Classical Studies
Design and Communication Graphics
Economics
Engineering
Geography
History
Home Economics (Scientific & Social)
Link Modules (LCVP)
Music
Physical Education
Politics and Society
Religious Education
Technology

Implications of regulations for students considering studying a subject outside of school

It is vital to note that, as outlined in Circular [S69/04](#), the arrangements for the acceptance and authentication of coursework for the state examinations have significant implications for candidates who may intend to study any of the relevant subjects outside of a normal school setting, either on their own or with private tuition. In these circumstances, it is not possible to meet the authentication requirements and so coursework cannot be accepted for assessment from such candidates. Since they will forfeit the coursework marks, the maximum number of marks that such candidates can achieve is effectively capped at the total of the marks available for the remaining components for that subject.

As there may be students in your school who may be studying – or are planning to study – some of these subjects outside of school without you being aware of it, we remind you of the need each year to alert *all* prospective candidates for future examinations to these implications. In order to avoid situations in which candidates only become aware late in their studies that they cannot submit coursework for a subject to which they have already devoted considerable time, all prospective examination candidates should be made fully aware of these requirements and their implications at the start of the relevant programme of study – for instance, at the start of fifth year in the case of Leaving Certificate students.

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Level 2

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