



# **Salesian Secondary College**

## **SUBJECT CHOICE**

# Agenda

- To examine the importance of choosing the right subjects by looking at:
  - General college requirements
  - Specific course requirements
  - Summary of subjects available
  - How to choose your subjects

# Subject Choice - Guidelines

- Pick the subjects you are most interested in/have aptitude for.
- Subjects for own personal development
- It may be necessary to keep options open
- May be a course requirement
- It may be useful for a course

# Calculating CAO points



# Points System

- **Selection system used in Irish 3<sup>rd</sup> Level Colleges is the Points System**
- **Points are calculated from ONE sitting of the Leaving Certificate only.**
- **Points total is calculated from SIX best subjects**
- **Points can include LCVP if they are among your 6 highest results**

# New Points System

## New Grades and Common Points Scale for Leaving Certificate 2017

Grade (%)	Points	Grade (%)	Points
H1 (90-100)	100		
H2 (80<90)	88		
H3 (70<80)	77		
H4 (60<70)	66		
H5 (50<60)	56	O1 (90-100)	56
H6 (40<50)	46	O2 (80<90)	46
H7 (30<40)	37	O3 (70<80)	37
H8 (0<30)	0	O4 (60<70)	28
		O5 (50<60)	20
		O6 (40<50)	12
		O7 (30<40)	0
		O8 (0<30)	0

# New Points System

From 2017 **Leaving Certificate Vocational Programme (LCVP)** grades will be aligned as follows:

<b>LCVP Grade</b>	<b>Current Points</b>	<b>Revised LCVP Points</b>
Distinction	70	66
Merit	50	46
Pass	30	28

# Worked Example

- **Maths H5 56+25 =81**
- **English H2 88**
- **French O4 28**
- **Irish H2 88**
- **Biology H2 88**
- **Business O1 56**
- **Chemistry H4 66**
- **LCVP Distinction 66**
- **Total 477**



# Basic College Subject Requirements

<p><b>Level 8[Hons Degree]</b></p>	<p><b>2 H5s and 4 O6/H7s</b> <b>[TCD and Colleges of Education= 3H5s and 3O6/H7s]</b> <b>NUI Colleges require a pass in 3 languages [Irish, English and a Modern Language]</b> <b>3<sup>rd</sup> language no longer required for Science, Engineering or Nursing</b></p>
<p><b>Level 7[Pass Degree ]</b> <b>TUs usually</b></p>	<p><b>5 O6/H7s</b> <b>Pass in English and Maths</b></p>
<p><b>Level 6[Higher Certificate]</b> <b>TUs usually</b></p>	<p><b>5 O6/H7s</b> <b>Pass in English and Maths</b></p>

# Course Requirements

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

# Examples of Course Requirements:

**Primary School Teaching [Colleges of Education]**

**H4 in Irish O4/H7 in Maths and English**

**Pharmacy Trinity- H4 Chemistry or Physics/Chemistry. H4 in one of Phys, Bio, Maths, Applied Maths, Geo, Geol, CS or Ag Sci. O4 or H6 in Maths**

- **Business and French UL – Requires a O4/H7 in maths and H4 in French**
- **Medicine (UCC)**
  - **H4 in Chemistry + H4 in Physics or Biology**
- **Computer Science Common Entry (UL, degree)**
  - **O2/H6 in Maths**
- **Many Engineering courses (degree)[Level 8]**
  - **Honours Maths (H4) + O6/H7 in another technical or science subject**

# Core Subjects

- Students must complete
  - English
  - Irish (LCVP for those who are Irish exempt)
  - Mathematics
  - Four other subjects

# 16 Options Subjects to choose from:

- Business
- Accounting
- Ag Science
- Biology
- Physics
- Chemistry
- Computer Science
- Home Economics
- Construction Studies
- Design and Communication Graphics
- History
- Geography
- Music
- Art
- French
- Spanish
- German
- Politics and Society
- PE

❖ *LCVP will be taken as a module for those students who are not doing Irish, it is not a full LC subject and does not satisfy min entry for Universities.*

# The Science Group

- Biology
- Physics
- Chemistry
- Ag Science
- Computer Science

# Examples of Courses which require a Science subject

- Nursing
- Medicine
- Pharmacy
- Radiography
- Physiotherapy
- Occupational Therapy
- Engineering in some universities (especially in the UK)
- Can be useful for some apprenticeships

# Courses that specifically require Chemistry:

- Human nutrition and dietetics in Technological University Dublin
- Medicine in UCC
- Dentistry in UCC
- Medical and Health Science UCC
- Veterinary Science in UCD
- Pharmacy in UCC



# Biology

- **Definitely need it for:**
- **Genetics in UCC**
- **Human Health and Disease TCD**
- **Health Science with Dietetic Studies  
Letterkenny ATU**
- **Health Science with OT Studies  
Letterkenny ATU**
- **Health Science with Physio Letterkenny  
ATU**
- **Agricultural Science – not required**

# Only one course requires LC Physics for admission:

- Theoretical physics in TCD
- High physics content in most engineering courses and Game Design, along with some paramedical careers such as Radiography and Optometry
- Required for radiography in UU but not in UCD

# Computer Science

- **Computer Science Letterkenny ATU**

# Home Economics

- **AU988 Home Economics with concurrent teacher education Sligo St Angela's ATU**
- **AU990 Home Economics Sligo St Angela's ATU**

# The Business Group

- **Business studies**
- **Accounting**

# The Business Group

*Please Note:*

- Students do not need to study any business subject for entry to any Third Level Business course in the Republic of Ireland.

HOWEVER.....

- It will allow you to make an informed decision about studying it in 3<sup>rd</sup> level
- Exception! NUIG Accounting (GY207) requires a H4 in Accounting
- Can be useful for Apprenticeships

# The Practical Subjects

- Construction Studies
- Design and Communications Graphics (Tech Graphics)
- No courses specifically require these subjects but may need “one of the following”  
**Applied Mathematics, Physics, Chemistry, Physics with Chemistry, Engineering, Design & Communication Graphics, Technology, Construction Studies, Agricultural Science, Biology.**
- A portfolio may be required for entry into Architecture (not UL) and product design
- Very useful for Apprenticeships

# The Artistic Group

- **Art**
- **Music**



# Music

- Arts (Music) MH101
- Religion and Music Teaching DCU (DC012)
- Music is useful for careers in entertainment, orchestra, speech therapy, television and radio production etc.
- Music Tests and performance auditions needed for many Music courses
- LC Music is useful for those

# Art

- Courses that require Art
- None
- NCAD require Art or a 3<sup>rd</sup> Language
- Portfolio

# The Humanities Group

- **History**
- **Geography**

# The Language Group

- Students do not need a language for TCD, UL, DCU as they will accept Irish as the second language. Unless a language is a specific course requirement e.g. Business and French in UL
- Similarly there is no language requirement for the Technical Universities unless it is a specific course requirement
- NUI's no longer require a language for entry to courses in Engineering, Science or Nursing

# Military Cadetship

**A candidate's educational qualifications must include** a minimum of Grade 06 at Ordinary Level or Grade H6 at Higher Level in the following subjects:

- (i) Mathematics.
- (ii) Irish. NUI matriculation exemptions apply.
- (iii) English. Candidates whose first language is not English must satisfy the English language requirements in accordance with NUI Matriculations Regulations.
- (iv) Third language accepted for NUI Matriculation Registration purposes. NUI matriculations exemptions apply.

# Qualifax Subjects

The screenshot shows a web browser window with the Qualifax website. The browser's address bar contains the URL <https://www.qualifax.ie>. The website's navigation menu includes links for Courses, About Us, Information Hub, Calendar, News, and Help. The main content area features a 'Useful Tools' section with three prominent buttons: a green button for ' CAO subject requirements', a white button for ' CAO Points Calculator', and another white button for ' Saved Courses'. Below this section is a 'Calendar of Events' section. The browser's address bar at the bottom of the screenshot shows the URL <https://www.qualifax.ie/subject-requirements>. The Windows taskbar is visible at the very bottom, showing the search bar and various application icons.

# LCVP Grades

- Distinction: 66 points Merit: 46 points Pass: 28 points
- You can count for points if among your best 6 subjects but does not satisfy min entry for Universities and Technical Universities
- Students not doing Irish will be given LCVP

# Tips

- **Read Textbooks-borrow them**
- **Look at Exam Papers and types of Qs asked [www.examinations.ie](http://www.examinations.ie)**
- **Talk to older siblings and friends**
- **Find out if terminal exam or continuous assessment**
- **Is there a practical element or all theory?**
- **Ask the teacher!**
- **Did you enjoy it in TY (be careful with that)**



# Procedure for Subject Choice

- Completion of Options Form :  
Students indicate their preferences
- As far as is possible, we try to accommodate these choices.
- Selection to be completed on VSWARE

# 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 special subjects.

# Leaving Cert Applied

- **2 year leaving cert preparing for adult and working life**
- Courses are offered in three main areas: Vocational Preparation; General Education; and Vocational Education.

Final examination in each of the following areas:

- English and Communication
- Two vocational specialisms
- Mathematical Applications
- Language
- Social Education

# Typical Timetable

9:00	<p><b>Intro to ICT (LCA)</b> LCA Base Rm Sav7 Paul Whooley 9InfTech-13.2 09:00 - 09:40</p>	<p>Office Admin and Cust Care IT Rm2 Bos9 Jayme McMahon 9OffAdmin-4.2 09:00 - 09:40</p>	<p><b>Mathematical Applications</b> LCA Base Rm Sav7 Fergal Kearney 9MathApps-5.2 09:00 - 09:40</p>	<p>Office Admin and Cust Care LCA Base Rm Sav7 Jayme McMahon 9OffAdmin-4.2 09:00 - 09:40</p>
10:00	<p>Office Admin and Cust Care LCA Base Rm Sav7 Jayme McMahon 9OffAdmin-4.2 09:40 - 10:20</p>	<p><b>Intro to ICT (LCA)</b> LCA Base Rm Sav7 Paul Whooley 9InfTech-13.2 09:40 - 10:20</p>	<p>Vocational Prep LCA Base Rm Sav7 Marie Keane 9VocPrep-2.2 09:40 - 10:20</p>	<p>Vocational Prep LCA Base Rm Sav7 Marie Keane 9VocPrep-2.2 09:40 - 10:20</p>
	<p><b>Agriculture and Horticulture</b> Sci Rm2 Rit 7 John O'Flynn 9Ag. Hort-7.2 10:20 - 11:00</p>	<p>Vocational Prep LCA Base Rm Sav7 Marie Keane 9VocPrep-2.2 10:20 - 11:00</p>	<p><b>Gaeilge Cumarsaidach</b> Sav8 Sherona Lanigan 9Irish LCA-12.2 10:20 - 11:00</p>	<p><b>Leisure and Recreation</b> PE Hall Yvonne Barry 9LeisRec(PE LCA)-10.2 10:20 - 11:00</p>
11:00	<p><b>English and Communication</b> LCA Base Rm Sav7 Tara O'Donnell 9Eng&amp;C-9.2 11:00 - 11:40</p>	<p><b>Agriculture and Horticulture</b> Sci Rm2 Rit 7 John O'Flynn 9Ag. Hort-7.2 11:00 - 11:40</p>	<p>CareerGuidance LCA Base Rm Sav7 Joanne Whelan 9CarGuid-3.2 11:00 - 11:40</p>	<p><b>Leisure and Recreation</b> PE Hall Yvonne Barry 9LeisRec(PE LCA)-10.2 11:00 - 11:40</p>
12:00	<p><b>Agriculture and Horticulture</b> SciLabBiol Bos2 John O'Flynn 9Ag. Hort-7.2 11:55 - 12:35</p>	<p>Social Education LCA Base Rm Sav7 Alan O'Connor 9SocialEd-8.2 11:55 - 12:35</p>	<p><b>Arts Ed (Music)</b> LCA Base Rm Sav7 Brian O'Sullivan 9ArtEd (Music)-1.2 11:55 - 12:35</p>	<p>Social Education LCA Base Rm Sav7 Alan O'Connor 9SocialEd-8.2 11:55 - 12:35</p>
13:00	<p>Social Education LCA Base Rm Sav7 Brian O'Sullivan 9SocialEd-8.2 12:35 - 13:15</p>	<p><b>Active Leisure Studies</b> LCA Base Rm Sav7 Micheál Brosnan 9Act Leis Stud (LCA)-6.2 12:35 - 13:15</p>	<p>Social Education LCA Base Rm Sav7 Alan O'Connor 9SocialEd-8.2 12:35 - 13:15</p>	<p><b>Mathematical Applications</b> LCA Base Rm Sav7 Fergal Kearney 9MathApps-5.2 12:35 - 13:15</p>

# The Future

- **PLC Courses**
- **QQI links to TUS and UL (and others)**

- Contact a HEI
- Applicant Resources
- Downloads
- Important Dates
- Have a Question?
- Mature Applicants
- Access Routes
- DARE / HEAR
- QQI FET/FETAC
- Entry to Medicine
- Restrictions
- Parents / Guardians
- Guidance / Schools
- Media and Statistics
- Useful Links
- Contact Us

## 2025 QQI FET/FETAC Requirements Look-up (CAO Courses only)

QQI FET/FETAC level 5/6 major awards are made up of a number of component awards. Different sets of components lead to different major awards.

The applicant must be getting a **FULL** major award. Some courses require a specific major award and/or a specific grade in specific components.

For information on the evaluation of QQI FET/FETAC qualifications, click [here](#).

QQI FET/FETAC requirements are provided where supplied. For HEIs not listed, you may wish to view 2024 entry requirements by clicking [here](#).

Enter a CAO course code and click on **Go**:

**Course Code :**

Select by Institution and click on **Go**:

**Institution :**

For HEIs not listed, you may wish to view 2024 entry requirements by clicking [here](#).

Course	Course Title	Level	Essential major awards	Essential component awards	Notes (Info)
LM002	Arts	8	Any	5 Distinctions  Students wishing to pursue a language option are required to present a distinction in the relevant language component/module or H4 in LCE in the appropriate language.	Qta/One/-
LM019	Social Sciences	8	Any	5 Distinctions	Qta/One/-
LM028	Criminal Justice	8	5M2073 5M2102 5M2111 5M2154 5M2181 5M2464 5M3789 5M5165	5 Distinctions	Qta/One/-
LM029	Law Plus	8	5M2073 5M2102 5M2111 5M2154 5M2181 5M2464 5M3789 5M5165	5 Distinctions	Qta/One/-
LM030	Global Politics	8	Any	5 Distinctions  Students wishing to pursue a language option are required to present a distinction in the relevant language component/module or H4 in LCE in the appropriate language.	Qta/One/-
LM031	Arts (Professional Pathways)	8	Any	5 Distinctions  Students wishing to pursue a language option are required to present a distinction in the relevant language component/module or H4 in LCE in the appropriate language.	Qta/One/-

# **Apprenticeships**

- **ESB**
- **Bus Eireann**
- **Iarnrod Eireann**
- **Level 5**
- **General recruits in the army**
- **Level 5 requirement for the Guards**