# **Information Brief on First Year Subject Options**

#### **Junior Cert Subjects**

Pupils take a total of **ten** subjects for the Junior Cert Examination from the list below.

#### **Core Junior Cert Subjects in CCC**

All students take the following eight Subjects:

English, Irish, Maths, Science, Geography, History one of French, German, Spanish (and this has been decided at entry to CCC), CSPE

### **Optional Subjects**

All students sample each of the optional subjects in rotation from September until the October Mid-Term Break.

Students then take **two** subjects from the following list:

Woodwork, Metalwork, Technical Graphics, Art, Music, Business Studies, Home Economics, Music

Information on all subjects can be obtained from: www.ncca.ie

#### All Students Study-

SPHE\* (Social, Personal & Health Education), Religious Education\*, Physical Education\*

\* denotes Non-Junior Cert Examination Subjects

Every effort will be made to give pupils their first two choices but in some cases, a child may get a third or fourth choice subject. Where more than twenty-four students request a position in a practical class or thirty students in other classes, names will be drawn at random to fill that particular class.

Students are requested in consultation with their Parents/Guardians to complete the accompanying subject options form.

#### **Frequently Asked Questions**

**Question:** Do the choices made within the optional subjects affect their ultimate course

choice upon completion of the Leaving Cert?

**Answer:** The choices facing students at the beginning of the Junior Cert Programme do not

adversely affect their ultimate course choices upon completion of the Leaving

Cert.

**Question:** Can you pick up any optional subject in Fifth Year?

**Answer:** In CCC it is possible to pick up any optional subject in Fifth Year with one

exception. It is not possible, at present, to begin French, German or Spanish from

scratch.

(A very useful website for students and parents is:

http://www.qualifax.ie, click on student and click on subject choice.

### Four Key Choices not related to Optional Subjects

#### Irish

Given the growing cultural diversity of Irish society, growing numbers of students enter the second level schools holding a certificate exempting them from the study of Irish, because they meet the requirements set out by the Department of Education and Skills. Other students are exempted because they have been advised to avoid studying the language for education reasons, based on a specific learning difficulty, identified by an educational psychologist.

All other students are obliged to study Irish up to and including, the Leaving Certificate. At the end of the First Year, students opt to study Irish for the Junior Certificate at Higher, Ordinary or Foundation level.

Those who do not study the language at Higher level and who do not secure a minimum of Grade C in their Leaving Certificate cannot study programmes leading to a career of Primary School teaching. Qualifax lists 23 courses at CAO level which require a successful grade in Higher Level Irish.

## **Some Courses Requiring Honours Irish**

COURSE	INSTITUTION
Early/Modern Irish	TCD
Computer/Irish	TCD
Irish	TCD
Commerce/Modern Irish	UCD
Irish Studies	UL
Commerce/Irish	UCC
Law/Irish	UCC
Primary Teaching	St. Patrick's, Drumcondra
Primary Teaching	Mary Immaculate College, Limerick
Primary Teaching	Colaiste Mhuire, Marino
Primary Teaching	Froebel College, Sion Hill
Primary Teaching	Church of Ireland College, Dublin
Gno/Cumar	Galway – Mayo IT

## **Maths**

Students who do not secure a minimum of a grade C in Higher Level Maths cannot secure a place in an Honours Bachelor Degree Programme in Engineering. Students are similarly precluded a number of mathematical, science and physics programmes. Qualifax identifies 71 Degree programmes which require Higher Level Maths as an entry requirement. Courses requiring Honours Maths include:

### **Courses Requiring Honours Maths**

COURSE	
Engineering at Honours Level Degree	
Computer Engineering	
Maths	
Computer Science at Degree Level	
Management Science	
Theoretical Physics	
Information & Communication Technology	
Computational Chemistry/Physics	
Actuarial & Financial Studies	
Economics & Finance	
Maths Science	

### **Third Language**

Students who opt not to study a third language could be seriously limiting their choices later on. By far the greatest numbers of course that preclude students from applying are those that require a continental or third language. Qualifax lists 156 such courses.

The Colleges of the National University of Ireland (UCD, UCC, NUIM, and NUIG) and the constituent and associated colleges of the National University require a continental or third language for almost all of their courses with the exceptions of Engineering, Science and Nursing. For more details on NUI requirements visit <a href="https://www.nui.ie">www.nui.ie</a>