

St Kieran's College Kilkeny

A GUIDE TO SUBJECT CHOICE

Senior Cycle

FACTORS TO CONSIDER

- Ability & Aptitudes
- Interest
- Career



3 HURDLES TO COLLEGE ENTRY

- Matriculation requirements
- Course/Subject requirements
- Points



MATRICULATION: MIN. D3 O.L.

- NUI - English, Irish & 3rd. Language;
- Trinity - English, Maths & another language;
- UL, DCU & ITs - Maths & English or Irish;
- Colleges of Education - Maths, English & Irish (H5)



COURSE/SUBJECT REQUIREMENTS

Please note:

- Very few essential subjects for courses or jobs;
- Entry to many courses & careers from L.C. depends, very often, on the standard of results rather than the subjects in which those standards are achieved;



No Language Requirement

- Trinity, UL, DCU & ITs*
- Engineering & Science NUI Maynooth
- Engineering, Science, Ag. Science UCD*
- Engineering, Science & Food Science UCC
- Engineering & Science NUI Galway*
- Gardaí, Nursing, Apprenticeships & PLC Courses.

**Unless listed as course requirement*

**Except DN037-Biomedical, Health & Life Sciences*

**Except GY304-Biotechnology*



Science Subjects

- Engineering, Medical, Paramedical or Science require at least 1 Science subject
- Chemistry – Human Nutrition, Biomedical Science, Dentistry, Medicine, Veterinary Science & Pharmacy
- Biology – Biology as an Arts Elective, Dental Hygiene, Nursing
- Physics – Theoretical Physics, Electrical Engineering, any course in Engineering or Electronics* **Advisable**



THE POINTS SYSTEM

- Points allocated to the 6 best grades
- Grades must be achieved in one sitting of L.C.
- Entry to courses granted to those holding the highest points
- Points needed are not pre-set by any college/university.



BONUS POINTS

New from 2012:

Any student who achieves a H6 and above in H.L. Maths will earn an extra 25 points.



New Common Points Scale

Higher Level Grade (%)	New CAO Points (HL)	New CAO Points (OL)	Ordinary Level Grade (%)
H1 (90-100)	100		
H2 (80-89)	88		
H3 (70-79)	77		
H4 (60-69)	66		
H5 (50-59)	56	56	O1 (90-100)
H6 (40-49)	46	46	O2 (80-89)
H7 (30-39)	37	37	O3 (70-79)
H8 (0-29)	0	28	O4 (60-69)
		20	O5 (50-59)
		12	O6 (40-49)
		0	O7 (30-39)
		0	O8 (0-29)



OBLIGATORY SUBJECTS

The core subjects are:

- Irish
- English
- Mathematics



LANGUAGE GROUP

- Irish
- English
- French
- Spanish



SCIENCE GROUP

- Mathematics,
- Physics,
- Chemistry,
- Biology,
- Agricultural Science



BUSINESS GROUP

- Accounting
- Business Studies
- Economics



APPLIED SCIENCE GROUP

- Construction Studies,
- Design Communication
- Graphics,
- Engineering,
- Technology,
- Home Economics



SOCIAL STUDIES GROUP

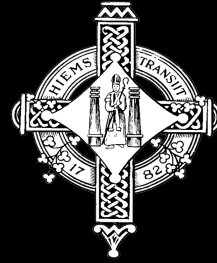
- History
- Geography
- Religious Studies
- Art
- Music



FURTHER INFORMATION

- Pupils are encouraged to research specific course requirements
- Useful websites include: qualifax.ie, careersportal.ie, examinations.ie, cao.ie





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