St. Jarlath's College 2019/2020



Subject Choices for Leaving Cert

HOW TO CHOOSE YOUR SUBJECTS

| Do | DON'T |
|-----------------------------------|-----------------------------------|
| Take into account your own | Pick a subject because your |
| abilities & choose subjects for | friend is doing it. |
| which you have an aptitude. | |
| Get info from friends, parents, | Focus on subjects suited to one |
| teachers, guidance counsellor, | career only. You may change |
| older brothers & sisters. Look at | your mind over the next 2 yrs! |
| textbooks, exam papers & online | |
| Be aware of essential subjects | Panic! Because you don't know |
| needed for particular college | what you want to be. This will |
| courses. | emerge over the next 2 yrs. |
| | Pick a subject because you |
| Chose subjects you like | heard it was 'easy or hard'. This |
| | may not be so for you! |

HOW MANY SUBJECTS?

| Gaeilge | + | English | + | Maths | + | French/Spanish Or choice |
|---------|-------|---------|---|-------|---|-----------------------------|
| 4 | . + : | 3 = 7 | | or | 3 | +4=7 |

| 1. | Physics | 6. | Accounting | 10. | Art |
|----|-------------------------|----|------------|-----|----------------------------|
| 2. | Biology | 7. | Business | 11. | Music |
| 3. | Agricultural Science | | | | |
| 4. | Chemistry | 8. | Geography | 12. | Design & Comm. Graphics |
| 5. | Applied Maths* | 9. | History | 13. | Construction Studies |

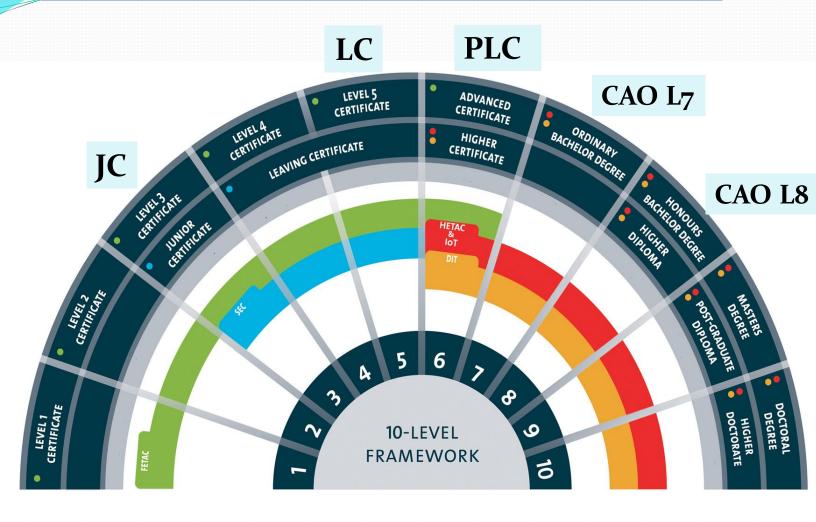
Subjects that have a project or practical exam

| Physics | No | Accounting | No | Art | 63% |
|-------------------------|-----|------------|-----|-------------------------------|-----|
| Biology | No | Business | No | Music | 50% |
| Agricultural Science | 25% | | | | |
| Chemistry | No | Geography | 20% | Design & Comm. Graphics | 40% |
| Applied Maths | No | History | 20% | Construction Studies | 50% |

5 Popular Options after School

| Option | Level 8 | Level 7 | Post LC Course | Fas/ Solas | Defence Forces |
|---------------|--------------------|--------------------|---|--|-----------------------|
| How long? | 3/4+ yrs | 3 yrs | 1/2 yrs | 4 years | 2 yrs |
| Where? | Uni & I.T.'s | I.T.'s | GTI/ Moinin na Gaise/ Mountbellew/ McHale College | On-the-job & Mervue Business Park | Templemore Various |
| Qualification | Honours Degree | Ordinary Degree | Level 5/6 Higher Cert. | National Craft Cert Level 6 | |
| How to apply | CAO | CAO | Direct to college | Secure apprentiship & application form | www. publicjobs.ie |

THE FRAMEWORK – AWARDING BODIES



Getting into College

There Are Three Hurdles To College Entry:

- 1. <u>Matriculation Requirements:</u> Particular subjects & no.'s of honours/passes required to apply to college/ uni.
- 2. <u>Subject Requirements:</u> Certain additional subjects/grades may be required to gain entry to specific courses; e.g.- Primary School Teaching: HC4 in Irish
- 3. <u>Points:</u> 6 best subjects are counted. Max: 625. Change on yearly basis due to supply & demand

No. & Level of Subjects Required

| Institution | Min. Grade | Required Subjects |
|--|--------------|---|
| NUI College: UCD, NUIM/G, UCC, RCSI | 2H5 & 4O6/H7 | O6 in Eng, Ir & language for Arts, Human & Health & Social Sciences, Law, Commerce, Medicine |
| Trinity College Dublin | 3H5 & 3)6/H7 | O4/H6 in Maths, Eng & other language |
| Dublin City University | 3H5 & 4O6/H7 | O4 in Maths, Eng or Ir |
| Uni. Of Limerick | 2H5 & 4O6/H7 | O4 in Maths, O6 in Eng & O6 in Ir or other language |
| Institute of Technology | 2H5 & 4O6/H7 | O6 in Maths & O6 in Ir or Eng |

SOME OTHER SUBJECT REQUIREMENTS

• <u>Maths</u>

- H4 in Maths for Level 8 Engineering courses in Uni
- O6 Maths most courses in ITs, Cadets, Nursing

• <u>Foreign Language</u>

- O6 in a Foreign Language for some courses in NUI Colleges: e.g. ARTS, LAW and COMMERCE
- Not needed for Nursing, Engineering, most Science course

No Foreign Language for ITs, TCD, UL, DCU

COURSES THAT NEED A SCIENCE SUBJECT

SCIENCE ENGINEERING MEDICINE* (Cork) DENTISTRY* (Cork) VETERINARY* PHARMACY* PHYSIOTHERAPY RADIOGRAPHY NURSING ARCHITECTURE OCCUP. THERAPY SPEECH THERAPY SPORTS SCIENCE MED LAB SCIENCE DIETETICS* OPTOMETRY HUMAN NUTRITION INDUSTRIAL DESIGN INFO. TECHNOLOGY

* Denotes that chemistry is needed for these courses All other courses can be applied for with ANY other lab. science subject Applied Maths is not a lab. Science subject



7 SUBJECTS & LCVP- STILL COUNT 6 BEST RESULTS

- Module 1-Prep. for world of work
- Module 2-Enterprise Ed
- Portfolio: 60% Exam: 40% (in May)
- Recognised for points for IT's & uni.
- 80% of students use for points
- Need certain combo. of subjects to qualify

• DISTINCTION: 66 PTS MERIT: 46 PTS PASS: 28 PTS (80-100%) (65-79%) (50-64%)

Sample Exam Question

- Q.1 An entrepreneur's life is both challenging and rewarding.
- (a) Explain the term 'Entrepreneur'.
- (b) Describe two benefits and two challenges for an entrepreneur.
- (c) As part of the Leaving Certificate Vocational Programme you have investigated an entrepreneur in your local area.

| Poir | nte | | | | | | | |
|-------|-----|--------|----------|------------------|----------|-----------|------------------|----|
| _ | | Higher | % | Points | Ordinary | % | Points | |
| and | | H1 | 90 –100% | 100 | 01 | 90 - 100% | 56 | |
| Grad | do | 2 | H2 | 80 - 90 % | 88 | O2 | 80 - 90 % | 46 |
| UIa | uCi | • | H3 | 70 – 80% | 77 | O3 | 70 – 80 % | 37 |
| | | | H4 | 60 – 70% | 66 | 04 | 60 – 70% | 28 |
| | | | H5 | 50 - 60% | 56 | O5 | 50 - 60% | 20 |
| | | | H6 | 40 – 50% | 46 | O6 | 40 – 50% | 12 |
| LCVP- | | | H7 | 30 – 40% | 37 | 07 | 30 – 40 % | 0 |
| LCVP | | | H8 | 0 – 30% | 0 | 08 | | 0 |
| Dist | 66 | | | | | | | |
| Merit | 46 | | | | | | | |

Pass

28

25 Bonus Points will be awarded for H1 – H6 in Maths.

POINTS!

• Six best subjects are added

| No. | Subject | Level | Result | Points |
|-----|-----------|----------|-------------|--------|
| 1. | Irish | Higher | H1 | 100 |
| 2. | English | Higher | H2 | 88 |
| 3. | Maths | Higher | H3 | 77 |
| 4. | French | Higher | H3 | 77 |
| 5. | Geography | Higher | H6 | 66 |
| 6. | LCVP | Common | Distinction | 66 |
| 7. | DCG | Higher | 01 | 56 |
| 8. | History | Ordinary | 03 | 37 |

This student scored 474 points

What next?

- NB- Do your homework!! Investigate
- Talk to subject teachers- they are the expert in their subject
- Look at LC books & exam papers
- Check in prospectuses for essential subjects/levels
- Research online:

www.curriculumonline.ie www.qualifax.ie www.jarlaths.ie www.careersportal.ie



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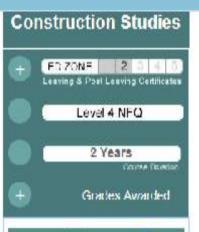
Search all Courses

Take an Interest

Assessment

Check a Qualification www.careersportal.ie





Leaving Cert SUBJECT GRADES

Marks Distribution 2018: Listed below are the percentage distributions of marks from the 7451 students who sat the Higher Level Construction Studies exam in 2018.

Higher Level Construction Studies 2010 111 2.1% 12.9% H2 : H2 22 1% 114 25 25 115 20.5%

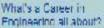
🕘 In brief...

Leaving Certificate construction studies provides students in the senior cycle of post-primary education with an introduction to the knowledge and skills involved in construction technology and construction materials and processes.

This subject has proved to be very popular with over 7,000 students taking the subject last year.









Sorcha Hanagan Environmental, Health and Safety Specialist



Jackie Corcoran - JJ Rhatgan & Company



5 Ways Ireland is: Altracting loT

Construction Needs

Career Guidance

Considerations

1. Not doing French?

- May cause difficulties gaining entry into NUI college

2. Not doing H maths?

- Some engineering courses difficult to get into in uni

3. Not doing a science subject and/or chemistry?

- Some science/eng options in college not available

4. Not doing H Irish

- Primary school teaching not an option

Copy of PowerPoint available on school app/Website