

# Leavin' Certificat<sup>g</sup> Guidanc<sup>e</sup>e & Subject Choice



Le Chéile  
Secondary School



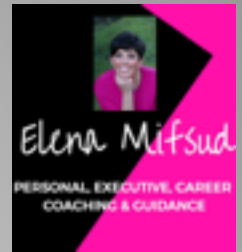
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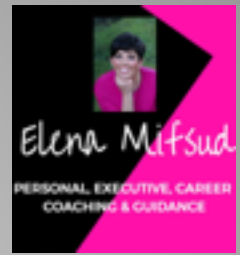


# Elena Mifsud

**PERSONAL, EXECUTIVE, CAREER  
COACHING & GUIDANCE**

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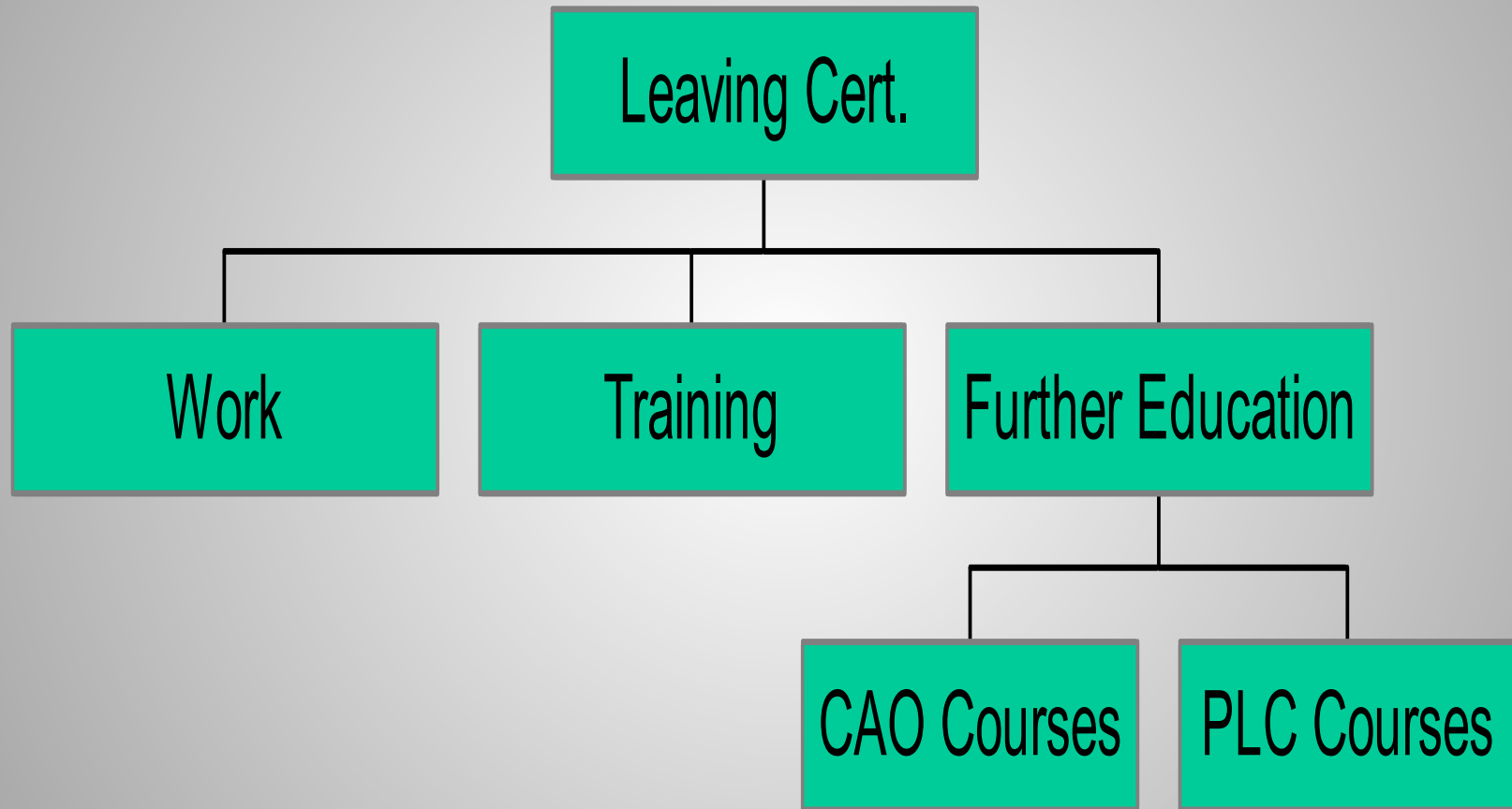
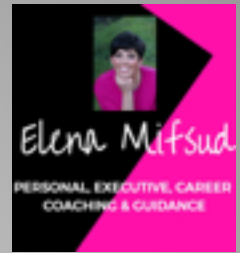


## Agenda:

- The Road Ahead - Getting used to some words you are going to hear in Senior School around going to college.
- What you can do now to think about your career ahead?
- Subject Choice

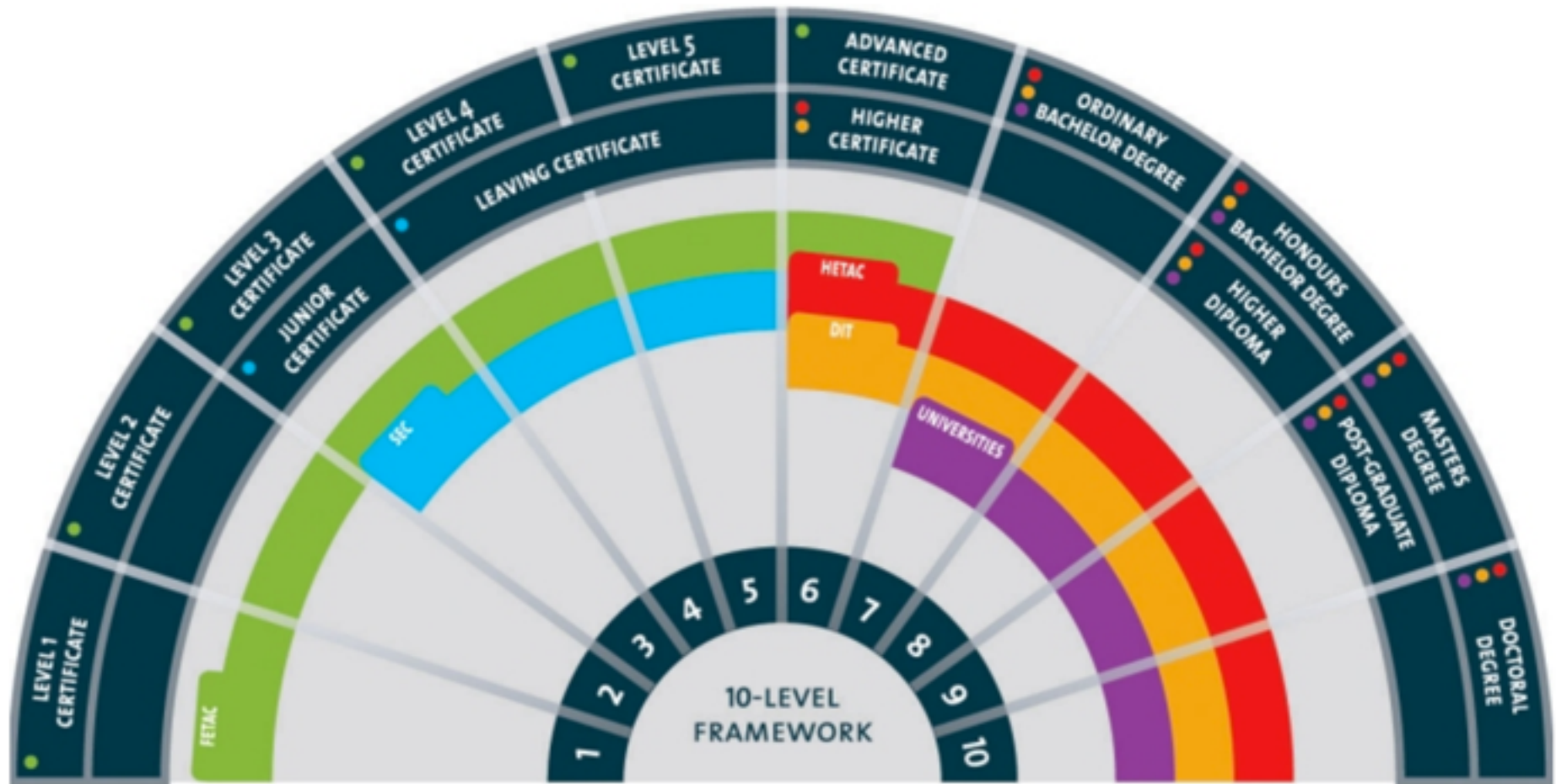


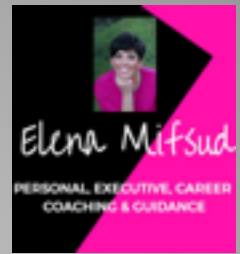
# Options After The Leaving Certificate





# National Framework of Qualifications

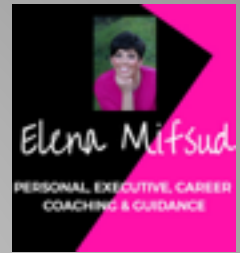




**WWW.CAO.I  
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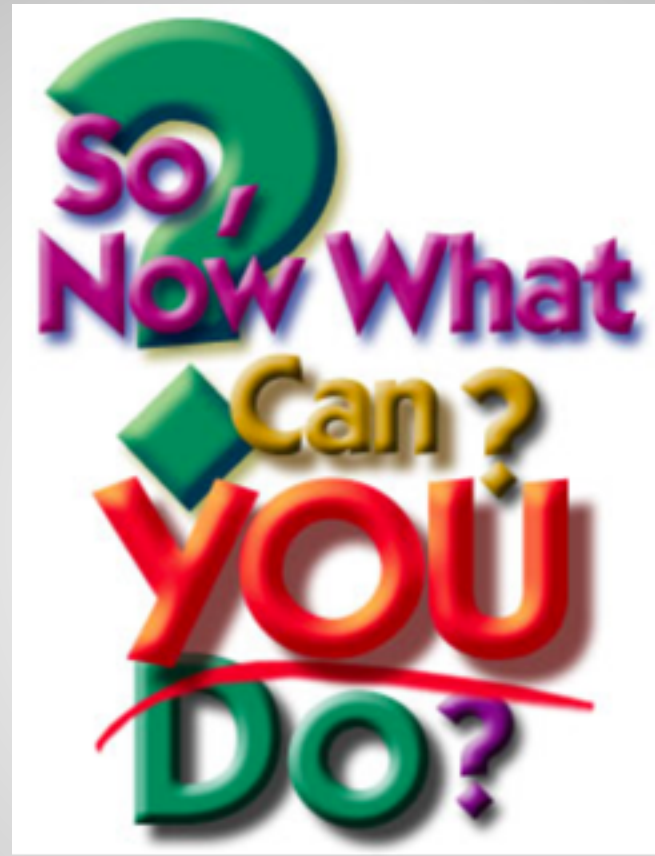
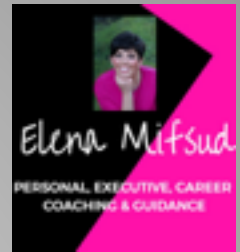
# Factors to Consider When Going to College



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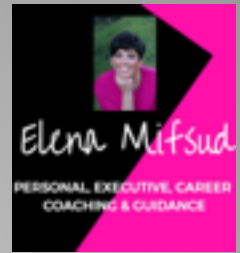
I ♥  
TY



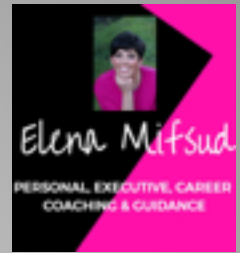
WE BECOME  
WHAT WE  
THINK  
ABOUT.

*Earl Nightingale*

Parents: Support & Challenge rather than set expectations. “ You can only do your best on a daily basis”



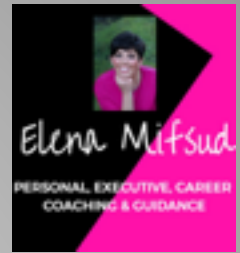
# Preparing for TY Work Experience



- LinkedIn
- Exploratory chats with friends and family - meet them for coffee, ask them what they do?
- Identify friends and family members and beyond who can help you.
- [www.careersportal.ie](http://www.careersportal.ie)
- Newspapers
- Transition Year students in other schools



# Subject Choice



*Subject choice for the Senior Cycle is important but don't panic!*



# Important Considerations

- Interests in the subject
- Ability in the subject
- Career aspirations

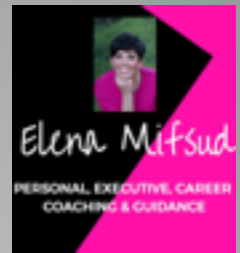


# Leaving Certificate Subjects

- Students complete 7 Subjects
- The 6 Subjects with the highest points are used for CAO Course Entry
- Points are calculated from ***one sitting*** of the Leaving Cert.



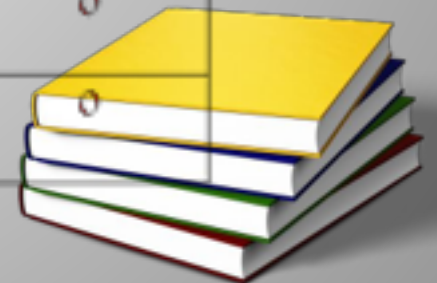
# New Point System 2017

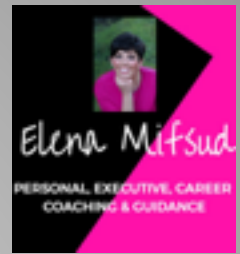


## Leaving Certificate Grades and CAO Points

Percentage Score	H. Level Grade	H. Level CAO Points	H. Level Maths CAO Points	O. Level Grade	O. Level CAO Points
90% - 100%	H1	100	125	O1	56
80% - 89.9%	H2	88	113	O2	46
70% - 79.9%	H3	77	102	O3	37
60% - 69.9%	H4	66	91	O4	28
50% - 59.9%	H5	56	81	O5	20
40% - 49.9%	H6	46	71	O6	12
30% - 39.9%	H7	37	37	O7	0
0% - 29.9%	H8	0	0	O8	0

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# CAO Main Considerations

- Minimum Entry Requirements

H7

3 H5 and 3 O6/

- Specific Course

H7

Requirements e.g. Primary Teaching - Irish

H4,

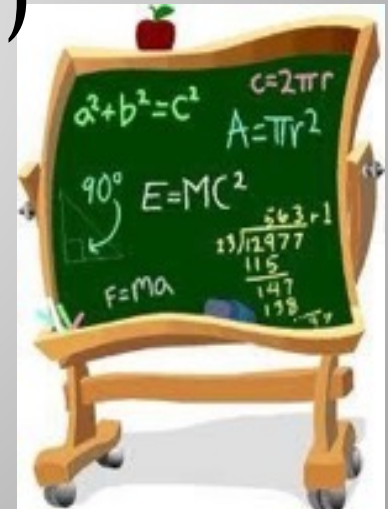
*Dietetics - Chemistry*



- Entry requirements can be fulfilled from **more** than one Leaving Cert. - exception  
Medicine

# Core Subjects

- English
- Irish (Unless exempt by Dept. of Education)
- Mathematics





# Four Other Subjects....

*What to  
Choose?*

# Options... 15 to choose from



- **Languages:**  
French, Spanish

- **Business:**  
Business, Accounting,  
Economics

- **Social Studies:**  
History, Geography, Art, Music,  
Home

- **Sciences:**  
Physics, Chemistry, Biology

- -----

## **Technical:**

Design and Communication Graphics, Construction  
Studies



Economic  
s

- 1 Enterprise Class
- 1 Guidance Class
- LCVP - Leaving Cert Vocational Programme





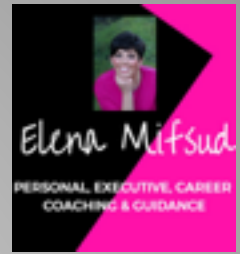
# Studying Irish

- Needed for Primary School Teaching
- Degree with Irish as Core Subject.

# Higher Maths Requirements

- Engineering, Computer Science, Science Information, Computer Technology - Option to do Higher Certificate Route also in a (PLC)
- I.T's & some colleges accept ordinary maths in the above courses.
- Second chance maths exam in some colleges for Engineering Courses

# Languages



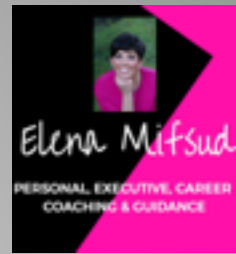
The NUI universities and colleges require a pass in a third language for most of their courses:

- UCC
- NUI Galway
- UCD
- NUI Maynooth
- The Royal College of Surgeons
- St. Angela's College, Sligo
- Pontifical University, Maynooth
- Shannon College of Hotel Management

# Languages

- If you are thinking of studying languages there will be a minimum requirement in that language
- Need a third language for entry into a Cadetship in The Army or The Air Corp



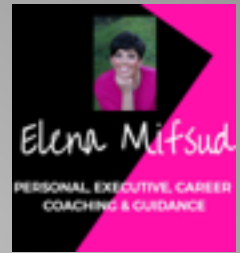


A Note on Languages: Taken from [www.stateexaminations.ie](http://www.stateexaminations.ie)

The list of subjects for the Leaving Certificate examination includes the following language subjects: Irish, English, Ancient Greek, Arabic, French, German, Hebrew Studies, Italian, Japanese, Spanish and Russian.

The State Examinations Commission also provides examinations in a range of subjects in the language area referred to as the non-curricular EU languages. These are languages which do not appear as part of the normal school curriculum but which students may opt to be examined in if they meet certain criteria. Chief among these conditions are the requirements that candidates for these examinations :

- Be from a member state of the European Union
  - Speak the language in which they opt to be examined in as a mother tongue,
  - Have followed a programme of study leading to the Leaving Certificate
  - Be taking Leaving Certificate English
- Another condition is that candidates may undertake examination in one non-curricular language subject only.



For 2015 these examinations are offered in the following subjects:

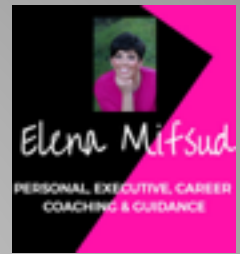
Latvian, Lithuanian, Romanian,

Modern Greek, Finnish, Polish, Estonian, Slovakian,

Swedish, Czech, Bulgarian, Hungarian, Portuguese, Danish, Dutch, Croatian

The development of the examinations in these languages has evolved over time. From time to time the SEC, and prior to 2003 the Department of Education and Science, have received requests to provide examinations for native speakers in their mother tongue.

The policy has been to accede to these requests in the case of the national languages of EU states in line with the commitment made by member states under Article 149 of the Treaty of Nice. This states that "Community action shall be aimed at developing the European dimension in education, particularly through the teaching and dissemination of the languages of the Member States."



The model for the non-curricular language examination papers is based on the First Foreign Language final written paper of the European Baccalaureate.

School candidates can register for the non-curricular language examinations through their schools and candidates studying outside of school or non-school attending candidates (i.e. external candidates) can use the external candidate application form

Send to:

Entries Section,  
State Examinations Commission,  
Cornamaddy,  
Athlone,  
Co. Westmeath  
N37 TP65

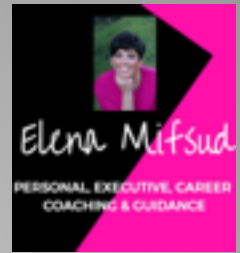
E-mail: [entries@examinations.ie](mailto:entries@examinations.ie)

Phone: 090 6442702, 6442703, 6442706

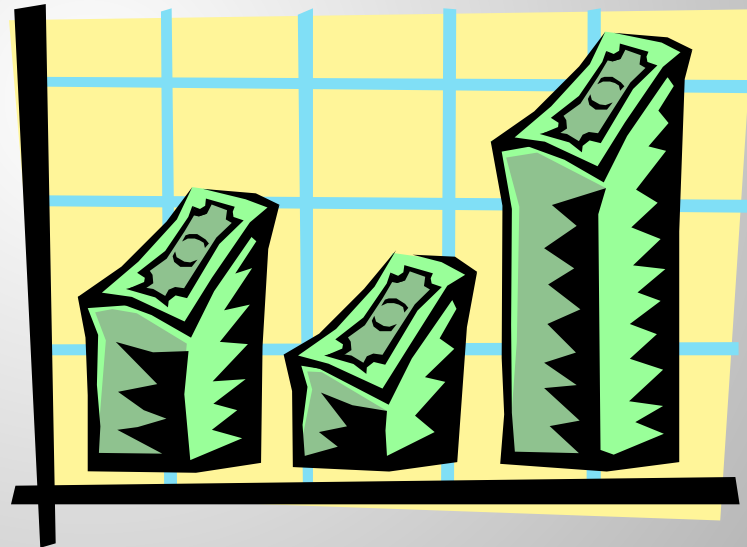
Fax: 090 6442709

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# Business Studies



- Business
- Accounting
- Economics



# Science

S

- Physics

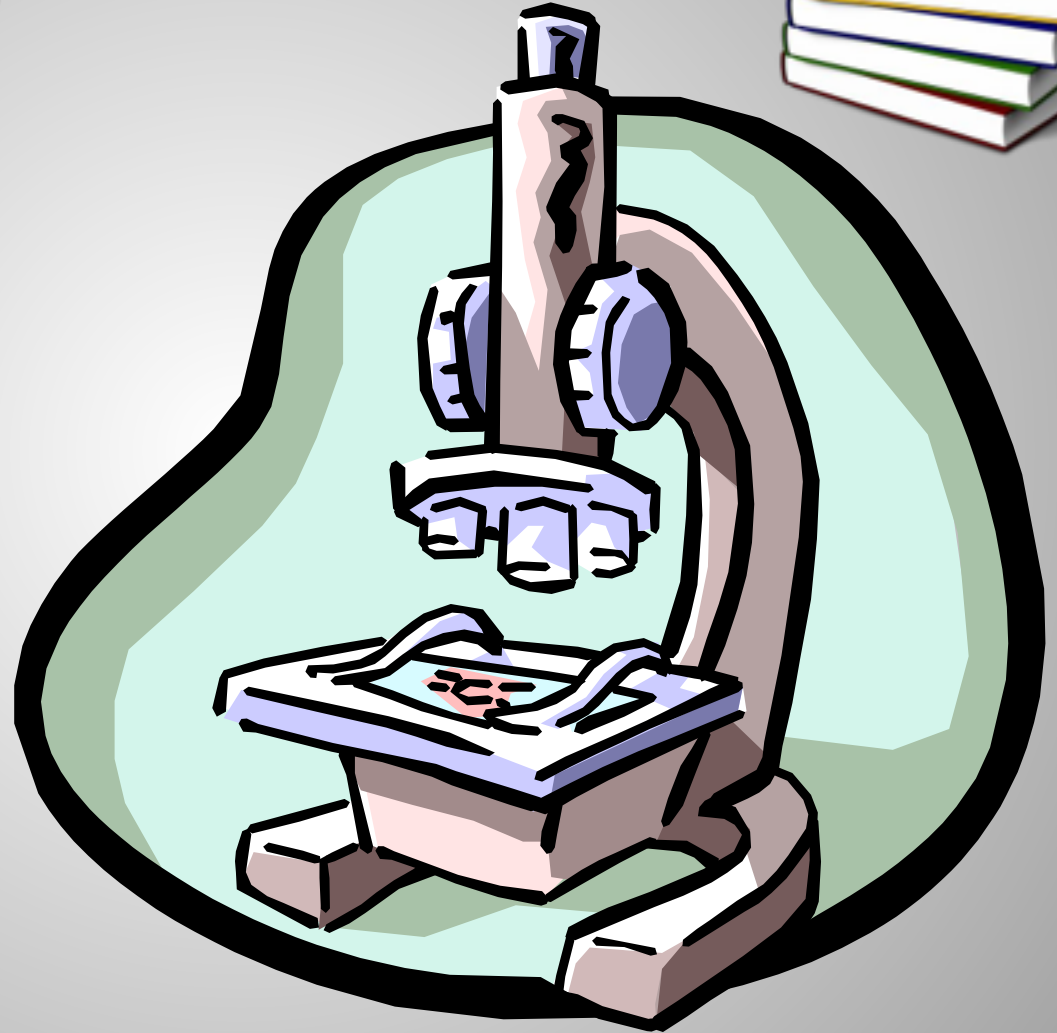
S

- Chemistry

y

- Biology

y



# Sciences

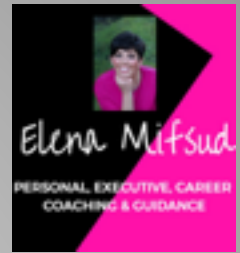
## Further Comment...



- **Physics** is the most relevant science for:
  - Engineering
  - g
  - Architectur
  - e
  - Electronics
- **Chemistry** is the most relevant science for:
  - Computing
  - Radiograph
  - Pharmacy
  - Y
  - Medicine
  - Dentistry
  - Biomedical
  - Science
  - Food Science and Nutrition
  - Dietetics







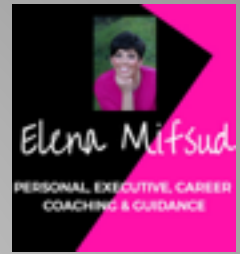
# Some Notes!

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## No Third Language is required for:

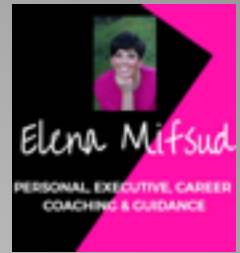
- Trinity College, University of Limerick, D.C.U., and the Institutes of Technology, unless it is a specific course requirement (a pass in Irish will suffice).
  - \*No language for Engineering & Science NUI Maynooth
  - \*No language for Engineering, Science & Ag Science in UCD (except for DN037- Biomedical, Health & Life Sciences)
  - \*No language for Engineering, Science & Food Science UCC
  - \*No language for Engineering & Science NUI Galway (except for GY304- Biotechnology)
  - Gardaí, Nursing, Apprenticeships and most PLC Courses
- \*\*\*Health Sciences (e.g. Medicine, Pharmacy, etc) do require a third language in NUI universities and colleges.

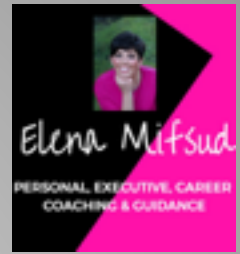
\*All information is subject to change – check directly with course provider.



*Chemistry is required for:*

- Human Nutrition & Dietetics, Public Health Nutrition: DIT
  - Dentistry, Medicine, Pharmacy: UCC (plus either Physics or Biology)
  - Medicine (5 year course): RCSI (plus either Physics or Biology)
  - Veterinary Medicine: UCD
  - Pharmacy: TCD (plus either Physics/Biology/Maths/App. Maths/Geog)
- \*All information is subject to change – check directly with course provider.





*Biology is required for:*

- Genetics, Dental Hygiene: UCC
- Human Health & Disease: TCD (plus Physics or Chemistry)
- Veterinary Nursing: (Dundalk IT)
- A high grade in Biology if taking Biology as an elective in Arts Maynooth
- Very useful for P.E. teaching with Biology in D.C.U.

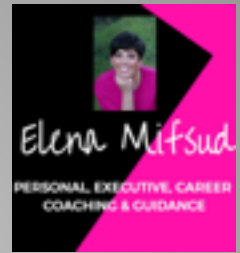
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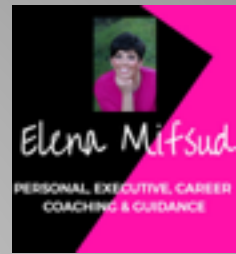
*Physics is required for:*

- Theoretical Physics: TCD

Anyone considering courses in Engineering or Electronics would be encouraged to study Physics.

\*All information is subject to change – check directly with course provider.

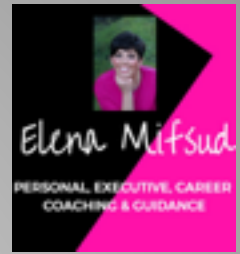




## *2 Science Subjects are required for:*

- Dentistry, Medicine, Pharmacy: UCC (HC3 Chemistry & HC3 Physics or Biology)
- Medicine (5 year course): RCSI (HB3 Chemistry & Physics or Biology)
- Medicine, Dental Science: TCD (1HB + 1HC)
- Physiotherapy: TCD (2HC – Can include HL Maths)
- Human Health & Disease: TCD (HC3 Biology plus HC Physics or Chemistry)
- Science: TCD (2HC – Can include HL Maths, HL App. Maths, HL Geog.) \*All information is subject to change – check directly with course provider.





- Pharmacy: TCD (HC3 Chemistry plus 1HC – Can include HL Maths, HL App. Maths, HL Geog.)
- Human Genetics: TCD (2HC – Can include HL Maths, HL App. Maths)
- Medicinal Chemistry: TCD (2HC – Can include HL Maths, HL App. Maths, HL Geog.)
- Earth Sciences: TCD (2HC – Can include HL Maths, HL App. Maths, HL Geog.)
- Nanoscience, Physics & Chemistry of Advanced Materials: TCD (2HC – Can include HL Maths, HL App. Maths)
- UK Paramedical Courses

Ref: [Careersportal.ie](https://careersportal.ie)

- Art - Art Portfolio
- Music - Interview



# Sciences -Minimum Entry Requirements



- Certain courses require a science subject
- Students need to have at least Science one subject if applying for course in: e

Engineering

- Science
- Medicine
- Veterinar
- y

▪ Nursing

Health Sciences  
Occupational Therapy,  
etc



e.g.

Radiography

Physiotherapy,  
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# Sciences

Examples of Specific Course Requirements

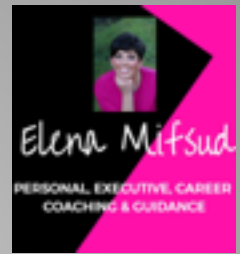
- Medicine, Dentistry, Pharmacy (UCD) in Chemistry with pass in Physics or Biology
- Veterinary Medicine (UCD)
  - H4 Chemistry (Biology Recommended)
- Dietetics & Public Health Nutrition (DIT)
  - H4 Chemistry
- Pharmacy & Medicine 5 Year (RCSI)
  - H4 Chemistry
- Pharmacy (Trinity College Dublin)
  - H4 Chemistry and H4 in one of Physics, Biology, Mathematics, Applied Mathematics,



# Science



- A second Science subject is advisable to keep all Science options open in all colleges -  
A student with two of Biology, Physics and/or Geography
- Chemistry will have the advantage of having the requirements for all the courses requiring a Science subject or two.

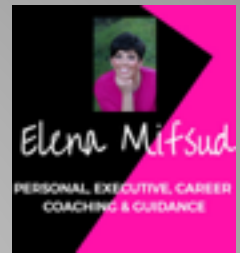


# RESEARCHING USING WWW.QUALIFAX.IE

[WWW.ELENAMIFSUD.COM](http://WWW.ELENAMIFSUD.COM)



USE THIS LINK: [http://www.qualifax.ie/index.php?option=com\\_wrapper&view=wrapper&Itemid=16](http://www.qualifax.ie/index.php?option=com_wrapper&view=wrapper&Itemid=16)



*In this section ....*

► Students

► Career Events

► Choosing a Career

► **Course Finder**

All Courses

Choosing the right course

Courses leading to NFQ awards

Courses outside Ireland

Disability resourced

Help on searching courses

[Higher Education CAO](#)

Mature student

PLC Post Leaving Cert

Postgraduate

► DARE and HEAR

## Search Higher Education CAO



[View Search Help](#)



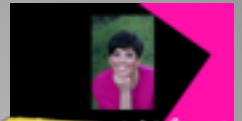
[Advanced Search](#)

Course Title/Keywords	<input type="text"/>
Course Category	<input type="text" value="Any"/>
Award Name	<input type="text" value="Any"/>
Course Provider	<input type="text" value="Any"/>
Course Code	<input type="text"/>
Points	<input type="text"/>
Province	<input type="text" value="Any"/>
County	<input type="text" value="Any"/>
Restricted Entry	<input type="text" value="Any"/>

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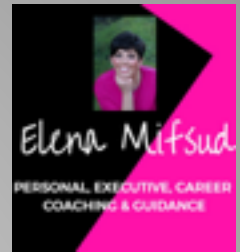
<p>► <b>TAKE AND HEAR</b></p> <p>► <b>Frequently Asked Questions</b></p> <p>► <b>How to use Qualifax</b></p> <p>► <b>Support and Advice</b></p> <p>► <b>Useful Tools</b></p>	<table> <tr> <td>Apply To</td><td>CAO</td></tr> <tr> <td>Attendance Options</td><td>Full time, Daytime</td></tr> <tr> <td>Location (Districts)</td><td>Dublin City Centre</td></tr> <tr> <td>Qualification Letters</td><td>M.B. (Bachelor in Medicine), B.Ch. (Bachelor in Surgery) &amp; B.A.O. (Bachelor in Obstetrics)</td></tr> <tr> <td>Duration</td><td>5 years</td></tr> <tr> <td>Leaving Certificate Entry Requirements</td><td> <p>*This is a restricted entry course. Applications MUST be made online via: <a href="http://www.cao.ie">www.cao.ie</a> not later than 1 February 2017. <span>Expand</span></p> <p>Applicants must also register for the HPAT-Ireland admission test by 20 January 2017 (via: <a href="http://www.hpat-ireland.acer.edu.au">www.hpat-ireland.acer.edu.au</a>).</p> <p>Stud...</p> </td></tr> <tr> <td>Leaving Certificate Vocational Programme LCVP</td><td> <p>Leaving Certificate Vocational Programme Link Modules</p> <p>These modules are accepted for scoring purposes only and are awarded the following points: Distinction 66, Merit 46, Pass 28.</p> </td></tr> <tr> <td>QQI FET Entry Requirements</td><td><a href="#">Web Page - Click Here</a></td></tr> <tr> <td>Alternative Entry</td><td>Please Refer to: <a href="http://www.tcd.ie/study/leu/undergraduate/">http://www.tcd.ie/study/leu/undergraduate/</a></td></tr> <tr> <td>Higher Education Access Route</td><td><a href="#">Web Page - Click Here</a></td></tr> </table>	Apply To	CAO	Attendance Options	Full time, Daytime	Location (Districts)	Dublin City Centre	Qualification Letters	M.B. (Bachelor in Medicine), B.Ch. (Bachelor in Surgery) & B.A.O. (Bachelor in Obstetrics)	Duration	5 years	Leaving Certificate Entry Requirements	<p>*This is a restricted entry course. Applications MUST be made online via: <a href="http://www.cao.ie">www.cao.ie</a> not later than 1 February 2017. <span>Expand</span></p> <p>Applicants must also register for the HPAT-Ireland admission test by 20 January 2017 (via: <a href="http://www.hpat-ireland.acer.edu.au">www.hpat-ireland.acer.edu.au</a>).</p> <p>Stud...</p>	Leaving Certificate Vocational Programme LCVP	<p>Leaving Certificate Vocational Programme Link Modules</p> <p>These modules are accepted for scoring purposes only and are awarded the following points: Distinction 66, Merit 46, Pass 28.</p>	QQI FET Entry Requirements	<a href="#">Web Page - Click Here</a>	Alternative Entry	Please Refer to: <a href="http://www.tcd.ie/study/leu/undergraduate/">http://www.tcd.ie/study/leu/undergraduate/</a>	Higher Education Access Route	<a href="#">Web Page - Click Here</a>
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# Important Considerations



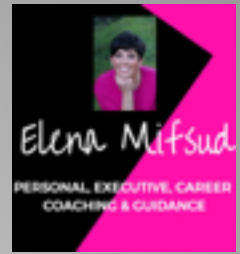
- Interes t in the subject
- Ability in the subject
- Caree r aspirations





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# During the Year:



## Subject Choice Meeting

- Gives an indication of Career Interest- 1 meeting with myself to discuss subject





# Students Should...



- (a) Focus on what they enjoy
- (b) Consider the subjects they are good at and subjects which they may not have studied before but may take up at senior cycle
- (c) Take note of future courses requirements

Take a balance of subjects- a varied

- (d) combination of subjects such as a practical subject like Art with a more theoretical subject such as History.



# Students Should...



- (e) Talk to friends/people who are studying it or have a career in the area interested in.
- (f) Talk to teachers regarding the subjects they hope to do and examine the text books
- (g) Keep all options open if unsure of career/course
- (h) Examine college prospectuses and the Web-  
CAO.ie, TCD.ie, UCD.ie etc.

# Research.. Research.. Research



[www.qualifax.ie](http://www.qualifax.ie)

[www.careersportal.ie](http://www.careersportal.ie)

[www.careerdirections.ie](http://www.careerdirections.ie)

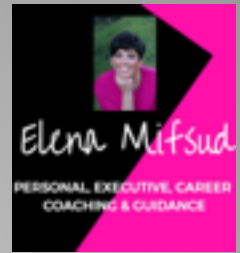
# Other Decisions...



## Deciding upon Honours or Ordinary level

- Look at Course Requirements
- Take advice from teachers
- Bonus Points for Honours Maths

# Last Bit of Advice

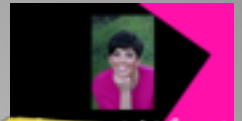


Don't panic!  
We are here to support you!

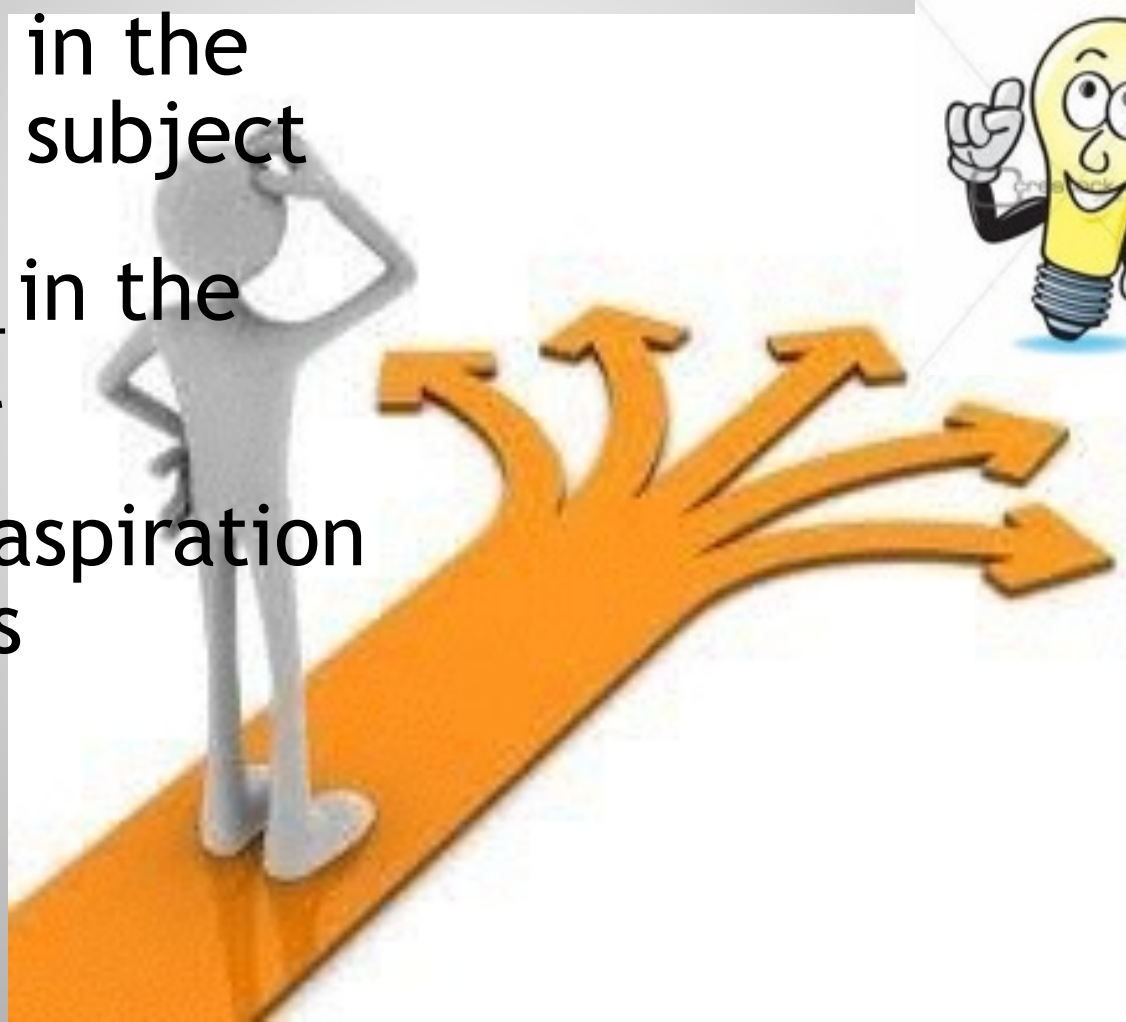
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# Important Considerations



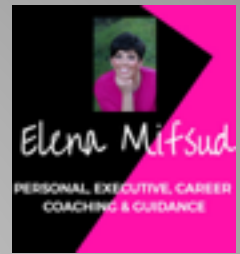
- Interes t in the subject
- Ability in the subject
- Caree r aspirations





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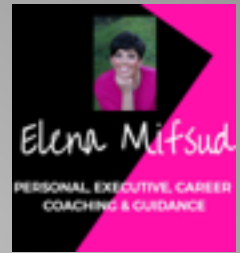




# Best of Luck with the Decision



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Please note that this presentation is for information purposes only and does not constitute advice. All information in this presentation is for guideline purposes and may be subject to change. Please make sure you check this information directly with the colleges and again upon application. The school cannot accept responsibility in ensuring that this information is up to date. You are responsible for making your own subject choice and ensuring that you meet the entry requirements for your chosen course.

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