

SUBJECT CHOICE FOR SENIOR CYCLE



WHAT WOULD YOUR
DREAM JOB BE?



CONSIDER?:

What do you think you could study in college to help you reach your dream?

What senior level subjects would be of benefit for you to study in order for you to achieve your dream job?

SENIOR CYCLE:


Students can
take **EIGHT**
subjects to
leaving
certificate

Compulsory Subjects:

- **English**
- **Maths**
- **Irish ***

All can be studied at higher
and ordinary level

*Exemptions may apply



STUDENTS ARE REQUIRED
TO TAKE EITHER
APPLIED MATHS OR LCVP

Applied Maths

- ▶ **This is an EXTRA subject**
- ▶ **Based on mathematical physics – overlaps with both courses**
- ▶ **Improves core maths and physics – it is not necessary to study physics**
- ▶ **Offered for two classes a week**
- ▶ **It is an asset when studying engineering or sciences in third level**



L.C.V.P.

Exam:

- 60% Portfolio
- CV, report on an outing, career investigation, diary of work experience, etc.
- 40% Written Paper

Leaving Certificate points:

- Distinction: 80-100% = 66
- Merit: 65-79% = 46
- Pass: 50-64% = 28

L.C.V.P.

- ▶ **Leaving Certificate Vocational Programme**
 - ▶ **Provides students with the opportunity to develop their;**
 - ▶ **Interpersonal Skills: Ability to communicate or interact well with others**
 - ▶ **Vocational Skills: Becoming knowledgeable in a specific trade or profession**
 - ▶ **Technological Skills: Enhancing computer skills**
 - ▶ **Important skills when preparing for;**
 - ▶ **Further Education**
 - ▶ **Seeking Employment**
 - ▶ **Starting your own business**

CHOOSE 4 SUBJECTS FROM;

Science Area:
Ag. Science
Biology
Chemistry
Physics

Business Area:
Accounting
Business
Economics

Languages:
French
Spanish

Social Studies:
Art
Geography
History
Home Ec.
Music

Materials:
Construction Studies
Design and Communication
Graphics

SCIENCE

- ▶ **AGRICULTURAL SCIENCE: COURSE INVOLVES SOILS, ANIMALS, CROPS AND SCIENTIFIC PRACTICE. HAS A PROJECT WORTH 25% 8-12 WEEKS TO COMPLETE.**
- ▶ **BIOLOGY: KNOWLEDGE BASED SUBJECT. REQUIRES VERY SPECIFIC DETAIL AND LANGUAGE**
- ▶ **PHYSICS: STUDENTS WHO ENJOY MATHS TEND TO THRIVE IN PHYSICS, HIGHER LEVEL MATHS TO LEAVING CERT IS ADVISABLE. A GREAT FOUNDATION FOR MOST ENGINEERING COURSES.**
- ▶ **CHEMISTRY: REQUIRES A STANDARD OF MATHS FOR CALCULATIONS AND ALSO MATHEMATICAL THINKING, INVOLVES DETAIL AND PRECISION**

SCIENCE @ THIRD LEVEL:



There are 212 course offered by CAO this year that require a science subject.



5 course specifically require Biology

Genetics

Human Health & Disease

Health Science with Dietetics Studies /

Occupational Studies / Physiotherapy .



7 course specifically require Chemistry:

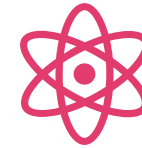
Pharmacy

Dentistry

Science

Veterinary Medicine

Medicine



1 course specifically requires Physics

Theoretical Physics

LANGUAGES

ALL LANGUAGES HAVE AN AURAL, ORAL AND A WRITTEN SECTION TO THEIR EXAM



THE NUI COLLEGES REQUIRE A THIRD LANGUAGE

- UCC, UCD, MAYNOOTH, NUIG, RCSI, ST. ANGELA'S SLIGO, SHANNON COLLEGE OF HOTEL MANAGEMENT
- 

ORDINARY LEVEL IS ACCEPTABLE FOR MATRICULATION PURPOSES INTO THIRD LEVEL

ECONOMICS – 20% PROJECT. CONSISTS OF THEORY & SOME MATHS (UNDERSTANDING GRAPHS, ETC.) GOOD FOUNDATION FOR THIRD LEVEL

ACCOUNTING – NEED TO BE ORGANISED AND METHODICAL. REQUIRES CONSISTENT ENGAGEMENT. PREFERABLE TO HAVE STUDIED JUNIOR CERTIFICATE BUSINESS BUT NOT ESSENTIAL

BUSINESS – KNOWLEDGE BASED SUBJECT (THEORY). VERY PRACTICAL FOR LATER LIFE. CONSIDERED A GOOD SUBJECT FOR LEAVING CERTIFICATE POINTS

BUSINESS SUBJECTS

SOCIAL STUDIES



GEOGRAPHY (KNOWLEDGE BASED SUBJECT)

20% GEOGRAPHICAL INVESTIGATION
SKILL WORK (MAP READING/PROJECTS)
BROAD



HISTORY (KNOWLEDGE BASED SUBJECT)

20% PROJECT
IRISH AND EUROPEAN HISTORY
ESSAY WRITING

SOCIAL STUDIES

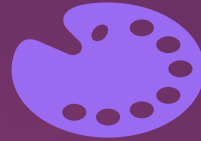


MUSIC

**50% - PRACTICAL WORK
INVOLVING PERFORMING AND
MUSIC TECHNOLOGY**

25% - LISTENING

25% - COMPOSITION



ART

**50% - COURSE WORK OVER 12
WEEK PERIOD**

20% - LIFE DRAWING

30% - ART HISTORY



HOME EC

**20% - PRACTICAL
COURSEWORK JOURNAL**

MAIN AREAS:

- **FOOD**
- **RESOURCE MANAGEMENT
& CONSUMER STUDIES**
- **SOCIAL STUDIES**

MATERIALS

CONSTRUCTION STUDIES (WOODWORK)

- **50% PRACTICAL: 25% PROJECT/25% DAY WORK**
- **50% THEORY**
- **NOT NECESSARY TO HAVE STUDIED IT FOR JUNIOR CERTIFICATE**

DESIGN AND COMMUNICATION GRAPHICS (DCG)

- **40% PROJECT**
- **HAVE TO HAVE STUDIED TECHNICAL GRAPHICS**
- **NEED TO BE ORGANISED – PROJECT TAKES TIME**

Things to consider when making decisions:



Do you enjoy the subject?



Does it come easy to you?



Is it a requirement for the career you wish to follow?



Think for yourself... Don't consider choosing a subject because your friends are.



Take a look at the senior level book to see if it interests you.



A third language is required if you wish to study

Leaving Certificate Points

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

POST LEAVING CERTIFICATE COURSES

- **THERE IS A WIDE RANGE OF PLC'S AVAILABLE AT KERRY COLLEGE**
 - Employment
 - Progression to Third Level
- **REQUIRED TO PASS 5 LEAVING CERTIFICATE SUBJECTS**
- **NO FEES**
- **ONE OR TWO YEARS**
- **APPLY THROUGH FETCH**

APPRENTICESHIPS

- THE MINIMUM ENTRY REQUIREMENT IS THE JUNIOR CERTIFICATE, THOUGH SOME APPRENTICESHIPS AND EMPLOYERS HAVE DIFFERING MINIMUM ENTRY REQUIREMENTS
- 25 CRAFT APPRENTICESHIPS PRIMARILY IN AREAS SUCH AS CONSTRUCTION, ELECTRICAL, MOTOR AND ENGINEERING,
- 37 NEW APPRENTICESHIPS IN A RANGE OF AREAS INCLUDING BIOPHARMA, ICT, FINANCE, PROPERTY SERVICE, HOSPITALITY AND FOOD, LOGISTICS, AND SALES

APPRENTICESHIPS

- **APPRENTICESHIPS LAST BETWEEN 2 AND 4 YEARS.**
 - 7 Phases –
 - 1, 3, 5 & 7 with employers
 - 2, 4 & 6 in Training Centre/College

www.careersportal.ie

- ▶ INFORMATION ON COLLEGE COURSES
- ▶ SUBJECTS REQUIRED AT LEAVING CERTIFICATE
- ▶ APPRENTICESHIPS
- ▶ PLC'S

