



Borrisokane Community College

Seeking to promote a caring and committed school community

Junior Cycle Subject Choice 2023





Subject Choice Pathways Through BCC



1st Year

2nd Year
3rd Year

TY
LCA
LCE

At various stages students make subject or programme choices.

First year allows students to sample all subjects.

This facilitates an informed decision regarding subject choice for 2nd & 3rd year

Junior Cycle Core Subjects – (compulsory)

- Irish (*unless exemption*)
- English
- Maths
- Science
- Religion
- History
- PE
- SPHE
- CSPE
- Wellbeing

These 4 subjects make up 400 hours of WELLBEING at BCC and include learning through *Whole School Guidance: Developing Myself*
Developing My Learning
Developing My Career Path



3 Junior Cycle Optional Subjects – (Choice)

- Art
- Business
- Home Economics
- Geography
- Music
- French
- German
- Wood Technology
- Graphics
- Engineering (Metalwork)

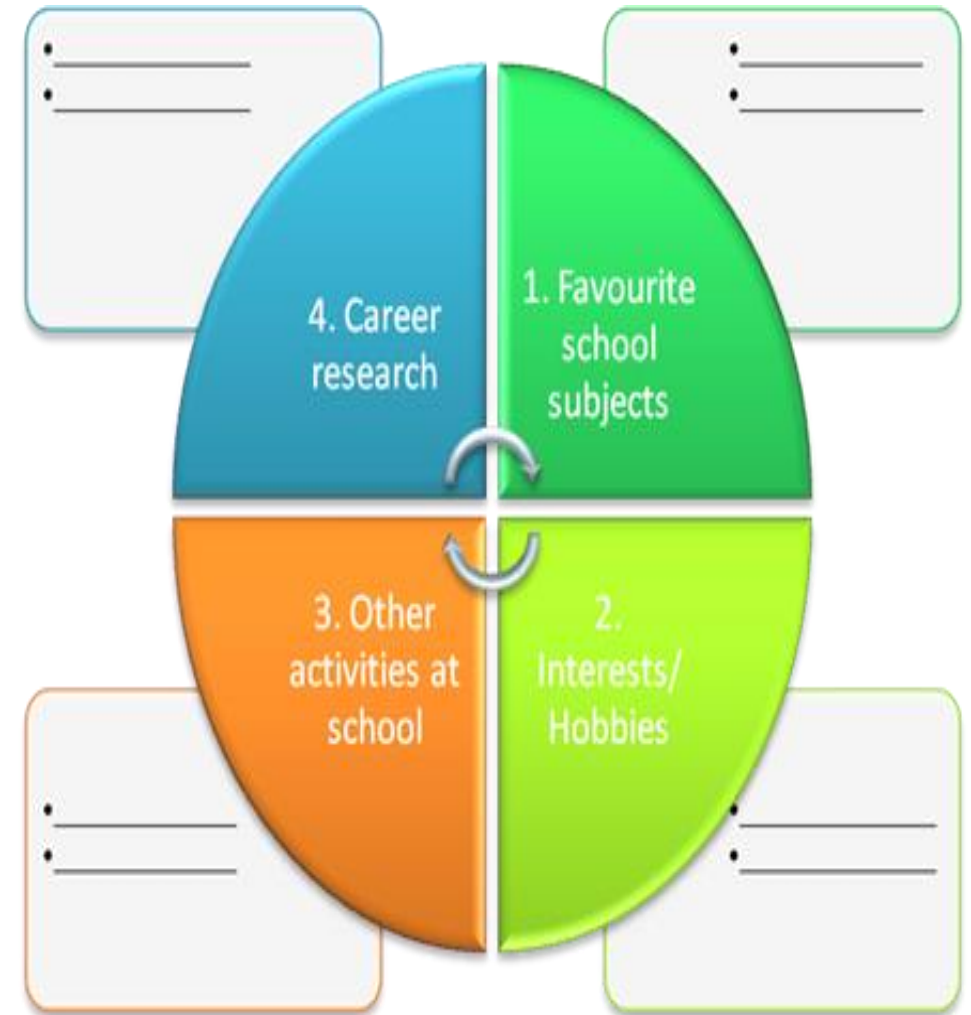
➤ short courses (100 hours approx.):
Digital Media Literacy or Coding



- ✓ Students will study **three** options for Junior Cycle.
- ✓ Place five subjects in order of preference.
- ✓ Indicate which short course you wish to take.

General advice when Choosing Subjects

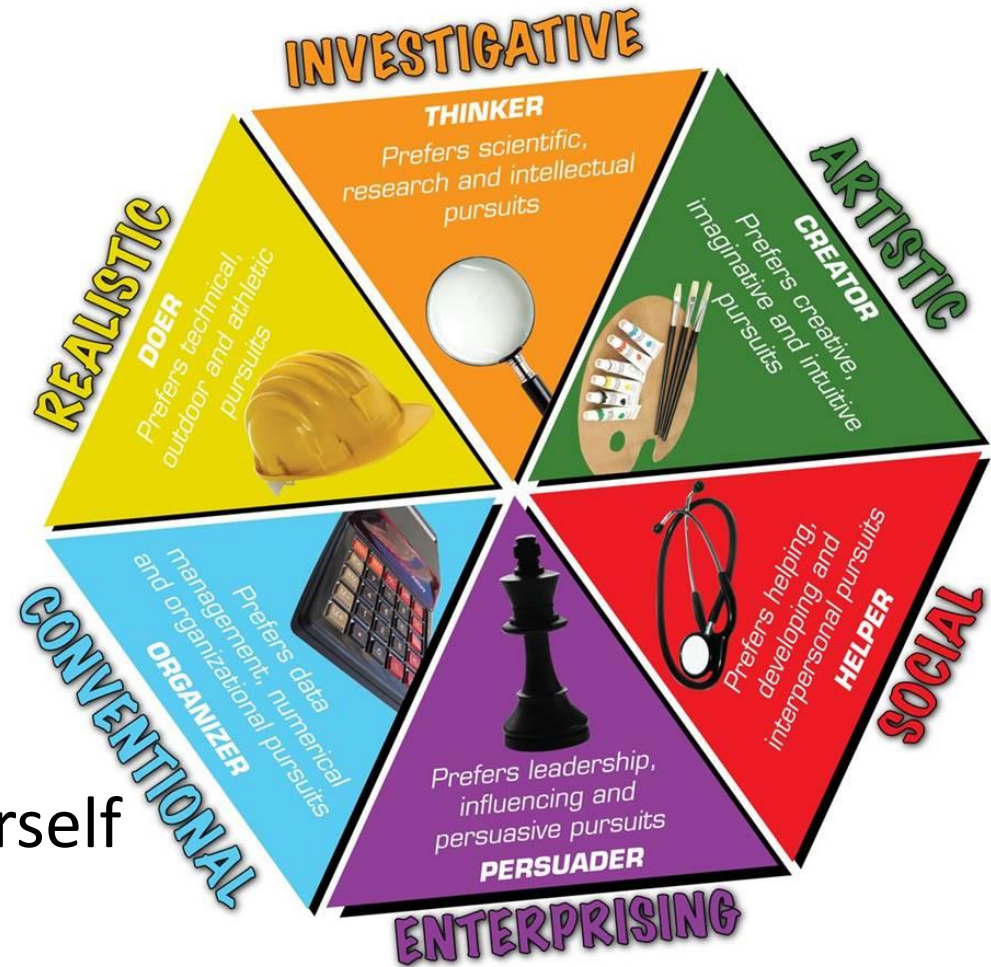
- ✓ Choose subjects you **enjoy**.
- ✓ Choose subjects you **excel** in.
- ✓ Be aware of College **requirements** (eg. Language).
- ✓ Be aware you may receive your 4th/5th choice.
- ✓ Talk to **teachers** of the subjects.
- ✓ **Research** subjects using www.curriculumonline.ie
- ✓ Ask for **advice** from Guidance Dept.



How do you like to learn?

Consider:

1. Do you like **reading & learning** factual information?
2. Do you prefer **practical** hands-on tasks?
3. Do you enjoy **discussion and analysing** information?
4. How are you at **problem solving**?
5. Are you **creative** and enjoy expressing yourself through creativity?
6. Do you prefer **project work** or **assignments** or performing in **exams**?



Future Career & Study Path

- Discussion & reflection on possible **careers & further study** supports decision making.
- Be mindful JC subjects may have an impact on **senior cycle** subject choices.
- Skills & knowledge learned in subjects at Junior Cycle are expanded upon in most **Senior Cycle** subjects.
- <https://classroomguidance.ie/test/musaic-psychometric-test/>

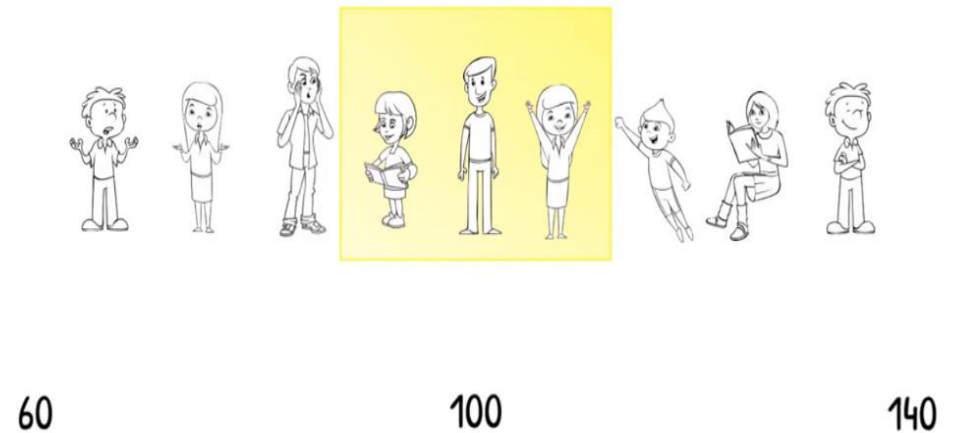


What is CAT4 used for?

CAT4: Cognitive Abilities Test Fourth Edition

- ✓ Understanding how a student thinks
- ✓ Identifying academic potential
- ✓ Determining where further support may be necessary
- ✓ Informing decision making regarding subject choice

Students that achieve a Standard Age Scores between 89 - 111 are all within the 'average' range



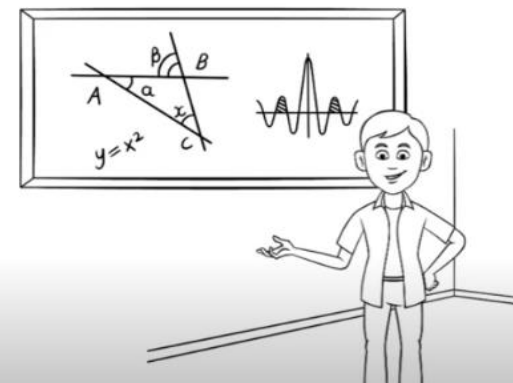
Consider their SAS (Standard Age Score) in the following Batteries:

Verbal Reasoning
focuses on how a student thinks with words
It remains one of the best indicators of potential educational outcomes



➤ **Verbal Reasoning subjects:** Languages, History, Geography, Home Economics & Business.

Quantitative Reasoning
reveals a student's ability to think with numbers
This is a skill applicable well beyond mathematics



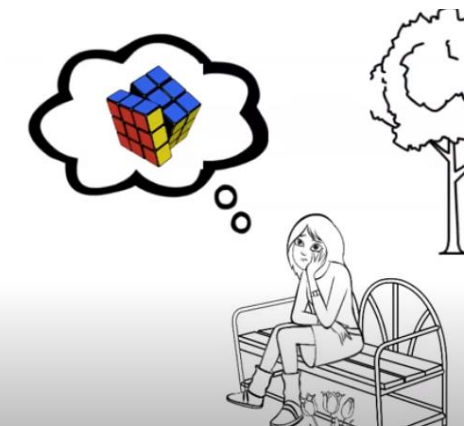
➤ **Quantitative Reasoning subjects:** Maths, Metalwork, Graphics, Science

Non-Verbal Reasoning
explains a student's ability to problem solve using pictures and diagrams
It is an excellent way to understand how a student uses critical thinking to solve problems



➤ **Non-Verbal Reasoning subjects:** Maths, Art, Graphics, Metalwork, Wood Technology, Science

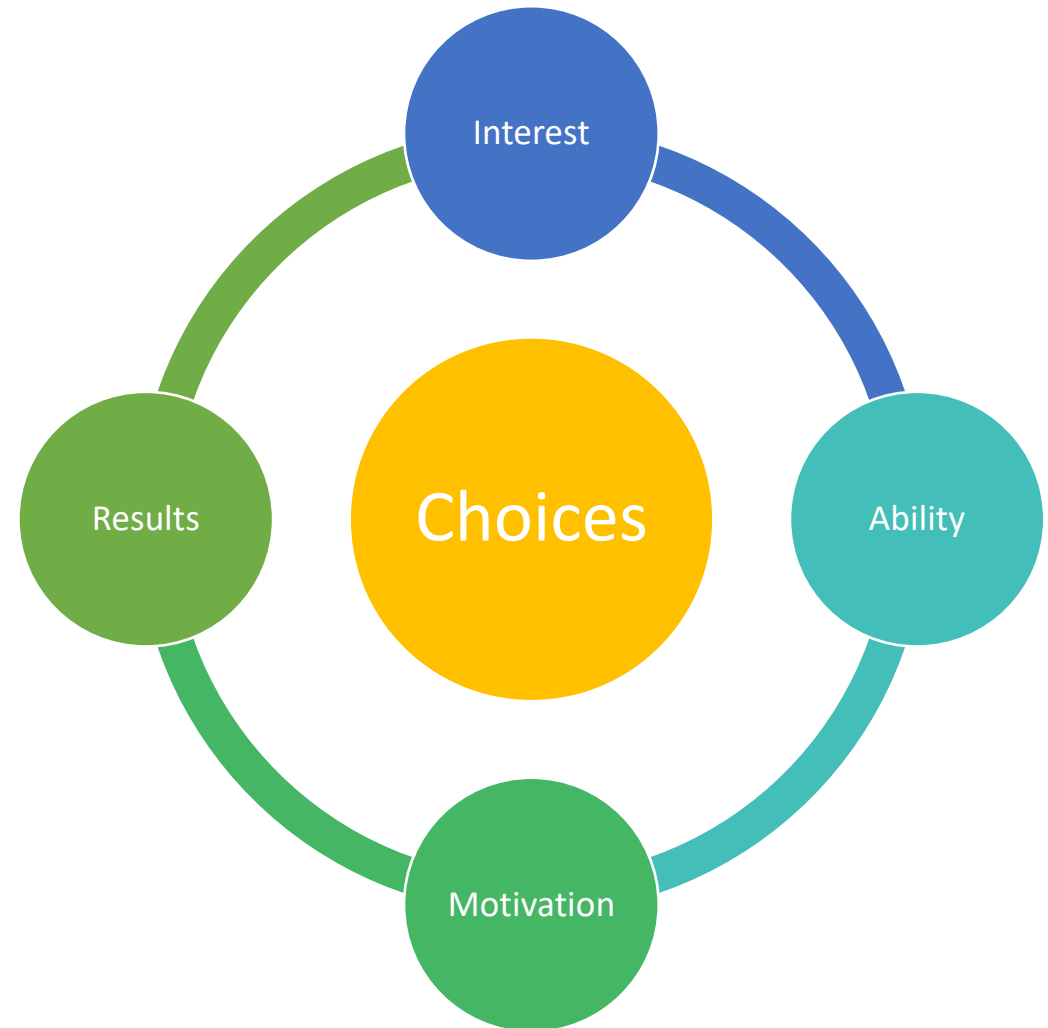
Spatial Ability
demonstrates how well a student can think and draw conclusions in 3D in their mind
This is a key skill for STEM and careers in engineering, architecture and design



➤ **Spatial Ability subjects:** Art, Metalwork, Home Economics, Wood Technology, Geography & Graphics.

Further Information

- www.curriculumonline.ie
- www.jct.ie
- www.examinations.ie
- www.qualifax.ie
- www.careersportal.ie



https://jct.ie/home/home.php

Home Wellbeing JCIS Leadership Subjects Short Courses L1LPs/L2LPs Publications Leagan Gaelige

Home

An tSraith Shóisearach do Mhúinteoirí

Junior CYCLE for teachers

10:43am 5th of Apr. 2022

Welcome
Dr. Pádraig Kirk
Director,
CPD for Junior Cycle

Contact Us

Meet the Team

Registration for CPD

Join our Mailing Lists

Recruitment

STE(A)M in Junior Cycle

Arts in Junior Cycle

Content & Language Integrated Learning (CLIL)

Junior Cycle Talks

English

Science

Business Studies

Gaelige

Modern Foreign Languages

Visual Art

Maths

Music

Geography

History

Home Economics

Technologies

Religious Education

Jewish Studies

Classics

L1LPs/L2LPs


Leadership

Wellbeing


Home Wellbeing JCIS Leadership Subjects Short Courses L1LPs/L2LPs Publications Leagan Gaelige Search

Visual Art


JCT Home > Subjects > Visual Art




Key Documents




News/Events




CPD Workshops



Planning

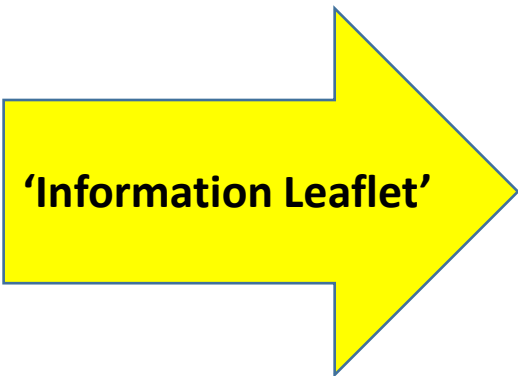


Assessment



Resources

[Contact Us](#)
[Join the Mailing List](#)
[Meet the Team](#)
[Twitter](#)



Assessment in Visual Art (continued)

After completion of the second Classroom-Based Assessment, students will reflect on and use the feedback from their teacher and peers, as the basis to create **further significant developmental work** and **two realised pieces** for the state-certified examination.

To aid in their reflections of both their ideas and work students will submit a Communicate and Reflect Form.

This work will be marked by the State Examinations Commission (SEC). There is no Assessment Task (AT) or final drawing examination.

Features of Quality


To support teacher judgement in the CBAs, descriptors called Features of Quality are set out in the Assessment Guidelines.

Subject Learning and Assessment Review

Subject Learning and Assessment Review (SLAR) meetings provide teachers with the opportunity to share and discuss samples of their assessments of student work and build a common understanding about the quality of student learning. Teachers' judgement is recorded for the purpose of the SLAR meeting and for the school's reporting to parents and students.

Junior Cycle Profile of Achievement (JCPA)

Results of the CBAs and the overall SEC result are recorded on the Junior Cycle Profile of Achievement (JCPA).



Visual Art Learning Journey

Year 1

- Students develop knowledge, understanding, values and skills in Visual Art
- Laying down the groundwork in formative Assessment
- Use Visual Art Sketchpad to show evidence of learning

Year 2

- Continue developing knowledge, understanding, values and skills in Visual Art
- Use Visual Art Sketchpad to show evidence of learning
- Term 2 - CBA 1 (From Process to Realisation)
- Scenarios (a combination of theme and strand) issued by the NCCA at beginning of term 2
- Group or individual project
- Present work. Subject Learning and Assessment Review meeting (SLAR)
- Reported in JCPA at end of year 3, using Descriptors

Year 3


- Use Visual Art Sketchpad to show evidence of learning
- Term 1 - CBA 2 (Communicate and Reflect)
- Scenarios (a combination of theme and strand) issued by SEC at the beginning of the year
- Individual project
- Presentation or discussion. Subject Learning and Assessment Review meeting (SLAR)
- Reported in JCPA using Descriptors
- Term 2 & 3 - based on analyses & reflection on feedback received from CBA 2, students significantly develop their ideas further and realise two artefacts for the State Examination Commission (SEC).

Website: www.jc.ie
 Twitter: [@JCforTeachers](https://twitter.com/JCforTeachers)
 Contact: info@jct.ie

An tSraith Shóisearach do Mhúinteoirí

Junior CYCLE for teachers

Junior Cycle Information on Visual Art



Home Accessibility Tools Join Log

careers portal COMMUNITIES EXPLORE MEDIA TOOLS SEARCH

1

Get Started >

Career Sectors >

World of Education >

World of Work >

KEY RESOURCES >

JUNIOR CYCLE >

TRANSITION YEAR >

LEAVING CERT >

GOING TO COLLEGE >

ADULT EDUCATION >

STUDENT SUPPORTS >

POSTGRADUATE STUDY >

STUDYING ABROAD >

STUDY SKILLS >

Junior Cycle Subjects

Options After Junior Cycle

Courses Careers

by Course Title or Code...

Career Sectors Site Search

SEARCH NOW

School I am a second level student researching my options

Graduates I am an undergraduate / graduate researching career opportunities

Adult Learners I want to return to education and explore options and supports available

Home Accessibility Tools Join Log

careers portal COMMUNITIES EXPLORE MEDIA TOOLS SEARCH

2

Junior Cycle Subjects

Practical

These subjects are 'hands-on' and involve working with tools and machinery on physical things like wood, metals and plastic. They may involve designing, planning and building things.

Wood Technology (Optional)

Applied Technology (Optional)

Coding (Short Course)

Digital Media Literacy (Short Course)

Engineering (Optional)

Science

These subjects demonstrate how to explore nature using carefully planned methods, and teach the basic methods and findings of scientific investigation.

Mathematics (Compulsory)

Science (Optional)

CSI: Exploring Forensic Science (Level 2)

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careers portal COMMUNITIES EXPLORE MEDIA TOOLS SEARCH

3

Junior Cycle Subject: Engineering (Optional)

BRIEF DESCRIPTION

Junior Cycle Engineering aims to develop a student's awareness of engineering processes while developing the necessary subject knowledge with the disciplinary skills to engineer products.

This is an **optional** Junior Cycle subject and requires a **minimum of 200 hours of learning**

HOW WILL ENGINEERING BE USEFUL TO ME?

Throughout each of the strands, the use of four elements: **Engineering knowledge and awareness**, **Innovation and exploration**, **Developing and manufacturing** and **Communicating** creates a framework for learning that ensures a coherent learning experience for the students.

The course is divided into three separate strands:

Processes and Principles: This strand teaches students about the fundamental processes and principles of engineering. Students will apply their knowledge of materials and equipment to design and manufacture products.

Design Application: This strand teaches students about the key stages of the engineering design process, including building an understanding of the importance of design in both the end-user experience, and the eco-

CAREER GUIDANCE

Subject Group: Practical

These subjects are 'hands-on' and involve working with tools and machinery on physical things like wood, metals and plastic. They may involve designing, planning and building things.

Career Sectors

This subject builds skills and knowledge that are particularly useful for careers in the following Career Sectors:

Home Accessibility Tools Join Log

careers portal COMMUNITIES EXPLORE MEDIA TOOLS SEARCH

4

COURSE AND ASSESSMENT INFORMATION

The Engineering Specification has three strands: **Processes and Principles**; **Design Application and Mechatronics**.

Number of hours over 3 years	Final Exam	Classroom-Based Assessments (CBAs)	Assessments Task
200 hrs minimum	1 hour 30min paper	Two CBAs to be taken over 2 nd & 3 rd year	Students complete a project set by the SEC after CBA 2 in 3 rd Year.
	Taken at Common level	CBA 1- Engineering in Action CBA 2- Research and Development	Worth 70% of overall grade

Worth 30% of overall grade

Breakdown of course

Degree - Honours Bachelor
Commerce - Accounting



NUI Galway

☆ Add to favourites

Course Code	Zone	Level	NFQ Type	Duration	Attendance	CAO Points 2021 (Final)	Points Change
GY207	1 2 3 4 5	QQI 8	Major	3 Years	Full Time	543	+34

Course Summary

Language Options

Entry Requirements

QQI / FET Links

The Student

Career Progression

Further Research

ENTRY REQUIREMENTS



- ✓ O6/H7 IN English
- ✓ O6/H7 IN Irish
- ✓ O6/H7 IN Any Other Language
- ✓ O6/H7 IN Maths
- ✓ H4 IN Accounting

COLLEGE PROFILE



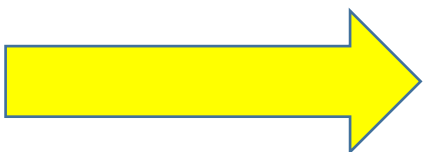
NUI Galway

Visit College Profile

View Prospectus

View Scholarships

View Courses





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](#)
- ▶ [Frequently Asked Questions](#)
- ▶ [How to use Qualifax](#)
- ▶ [Support and Advice](#)
- ▶ [Useful Tools](#)
- ▶ [Podcasts](#)

Nursing - General Nursing - Galway & Portiuncula

NUI Galway [Back to search listings?](#)

▼ **Course Details** [Expand all](#) | [Hide all](#)

★ This course is not tagged | [Tag it](#)

Course Name	Nursing - General Nursing - Galway & Portiuncula											
Course Provider	NUI Galway											
Course Code	GY515											
Course Type	Higher Education CAO											
Qualifications	<table border="1"> <thead> <tr> <th>Award Name</th> <th>NFQ Classification</th> <th>Awarding Body</th> <th>NFQ Level</th> </tr> </thead> <tbody> <tr> <td>Degree - Honours Bachelor (Level 8 NFQ) More info...</td> <td>Major</td> <td>National University of Ireland</td> <td>Level 8 NFQ</td> </tr> </tbody> </table>	Award Name	NFQ Classification	Awarding Body	NFQ Level	Degree - Honours Bachelor (Level 8 NFQ) More info...	Major	National University of Ireland	Level 8 NFQ			
Award Name	NFQ Classification	Awarding Body	NFQ Level									
Degree - Honours Bachelor (Level 8 NFQ) More info...	Major	National University of Ireland	Level 8 NFQ									
Apply To	CAO											
Attendance Options	Full time, Daytime											
Location (Districts)	Ballinasloe, Galway City											
Duration	4 years											

Specific Subject Requirement: IR, Eng, Mat, Lab Sc O6/H7

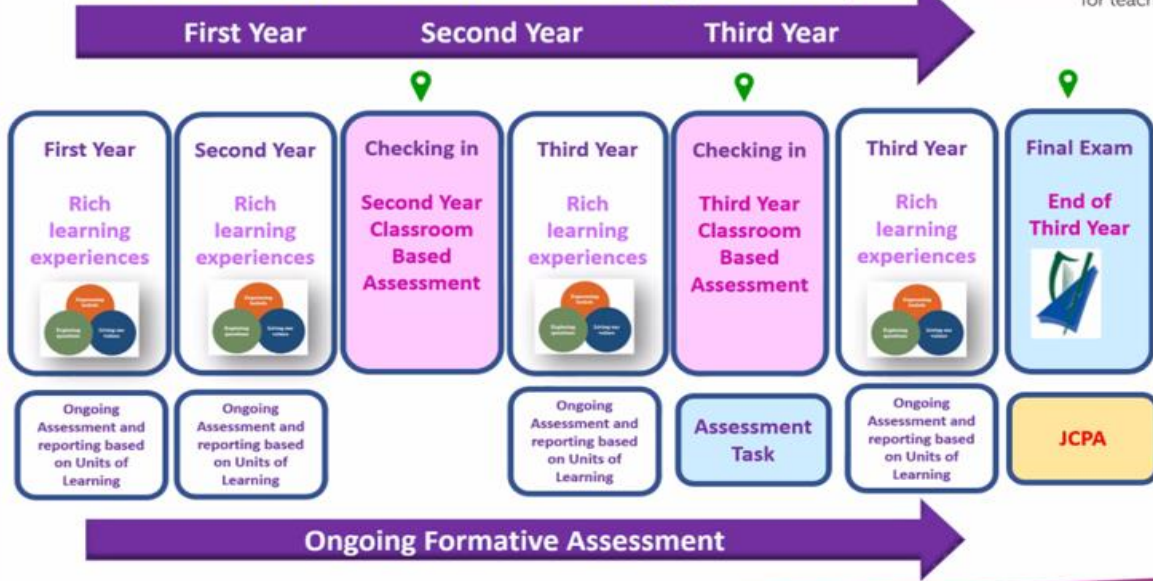
Irish Exemption Contact admissions office

Specific Subjects or Course Requirements	<p>-Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate, including Irish, English, Mathematics, a laboratory science subject (i.e., Chemistry, Physics, Biology, Physics with Chemistry (joint) or Agricultural Science), and any two other subjects recognised for entry purposes.</p> <p>Additional Requirements: All successful applicants who are offered places on the degree programme will be required to have medical screening and Garda vetting; this will include medical assessment, screening and, if necessary, vaccination prior to the first clinical placement, in accordance with the policies of NUI Galway and the Saolta University Health Care Group.</p>	Hide
Leaving Certificate General Entry Requirements	<p>+MATRICULATION For holders of the Leaving Certificate, six subjects are required, with a minimum Grade H5 in two subjects, and at least Grade O6/H7 in four other subjects.</p> <p>An applicant may combine the results of the Leaving Certificate examinatio...</p>	Expand
Leaving Certificate Vocational Programme LCVP	<p>Points Awarded for LCVP Link Modules by NUI Galway</p> <p>Distinction 66 Merit 46 Pass 28</p> <p>Note: While Link Modules are acceptable for points scoring purposes, they may not be counted as one of the six subjects to satisfy minimum entry/matriculation requirements. Students will have the opportunity to use their points allocation for the Link Modules as one of their six subjects for the purposes of calculating points.</p>	
QQI FET Applicants General Information	<p>For a full list of all QQI/FET/FETAC pathways to full-time undergraduate degrees, please see: www.nuigalway.ie/access/qqifetac/</p> <p>Find out more Access Programmes Office NUI Galway e.access@nuigalway.ie w.nuigalway.ie/accesscentre/</p>	
QQI FET Entry Requirements	<p>Web Page - Click Here</p>	
Mature Applicants	<p>+MATURE—APPLYING ON THE GROUNDS OF MATURE YEARS If you are at least 23 years of age on or before 1 January 2021 and if your school leaving examination results do not meet normal matriculation and entry requirements, you may apply on the grounds of...</p>	Expand
Alternative Entry	<p>No matter who you are, or what course or programme you're interested in, we'll let you know exactly what you need to do to apply.</p> <p>Go to: http://www.nuigalway.ie/courses/how-to-apply/</p>	
Higher Education Access Route HEAR	<p>Web Page - Click Here</p>	

Points History

Year	Points
2021	502
2020	476
2019	442

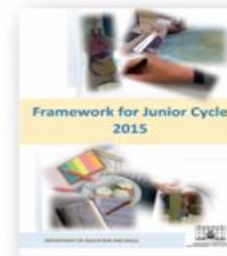
Assessment in the Learning Journey



When considering the subjects you wish to take keep in mind that throughout 2nd & 3rd year there will be CBA's (Classroom Based Assessments); with a final exam in 3rd year*

A Dual Approach to Assessment

A dual approach to assessment, involving classroom-based assessment across the three years and a final externally assessed, state-certified examination can enable the appropriate balance between preparing students for examinations and also facilitating creative thinking, engaged learning and better outcomes for students. This approach will recognise and value the different types of learning that take place in schools and will allow for a more rounded assessment of the educational achievements of each young person.



Adapted from the Framework for Junior Cycle (2015)

Junior Cycle Profile of Achievement

'It will be important to see the state-certified examination as **one element of a balanced, broader approach to assessment**. All aspects of assessment will contribute to providing a **comprehensive** picture of student achievement which will be captured in the Junior Cycle Profile of Achievement.'



Modern Foreign Languages

Choice between French or German.



3 Strands:

- 1) Communicative Competence
- 2) Language Awareness
- 3) Socio-cultural Knowledge & Cultural Awareness

**For 4 of the 7 universities you need a foreign language (exceptions: Science, Nursing and Engineering).*

Examination:

CBA 1 (2nd Year) Oral Examination

CBA 2 (3rd Year) Language Portfolio

SEC Examination: 90% Final Exam (1 Common Paper). (Aural 35%)
 10% Assessment Task

Careers/Courses: European Studies, Marketing, Hotel Management, Translation, EU, Teaching, Cadets, Tourism & Leisure.

<https://curriculumonline.ie/Junior-cycle/Junior-Cycle-Subjects/Modern>

Business



Business Studies is concerned with understanding the environment in which business operates including households.

3 Main Sections: 1) Personal Finance
2) Our Economy
3) Enterprise

Examination :

CBA 1 (2nd Year) Business in Action

CBA 2 (3rd Year) Presentation

SEC Examination: 90% Written Test (1 Common Paper).

10% Assessment Task

Careers / Courses : Accounting, Banking, Bookkeeping, Administration, Insurance, Sales, Marketing, Customs and Excise, Taxation and Law.

<https://curriculumonline.ie/Junior-cycle/Junior-Cycle-Subjects/Business-Studies/Rationale>

Visual Art



This course aims to develop the expressive, communicative and functional modes of art, craft and design with drawing as the central activity. Four main areas:

- 1 Art - Drawing, Painting, Printmaking etc.**
- 2 Design - Poster, Pattern, Book Cover Design etc.**
- 3 Craftwork - Batik, Embroidery, Pottery etc.**
- 4 Visual Culture & Appreciation**

Examination:

CBA 1 (2nd Year) From Process to Realisation

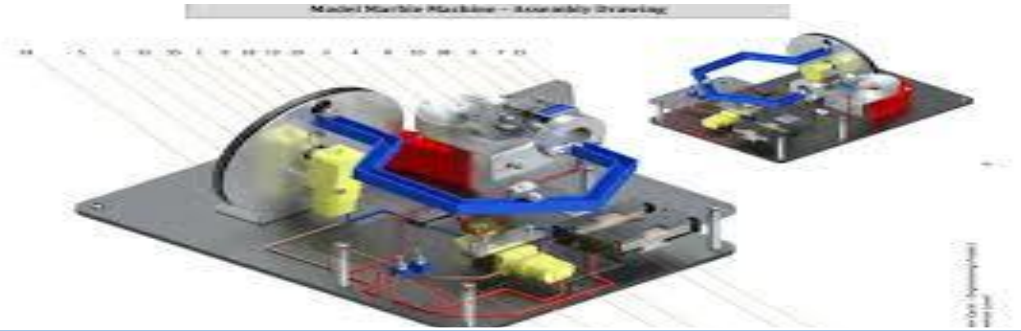
CBA 2 (3rd Year) Communicate & Reflect

SEC Examination: a school-based project, chosen from a list of themes completed during 3rd year

Careers/Courses: Website/graphic designer, Architect, Photographer, Art teacher, Fashion/interior designer, Animator, Digital illustrator, Art therapist, Film & Video editor, Artist, Make-up artist, Painter, Craftworker, Product designer.

<https://curriculumonline.ie/Junior-cycle/Junior-Cycle-Subjects/Visual-Art/Rationale/>

Engineering



In Engineering you will learn how to work with metal and assemble different parts. Plastics and wood are also investigated. What will you do:

- ✓ examine properties of metal/wood/plastics
- ✓ examine how things work
- ✓ freehand sketching
- ✓ joining and assembling materials
- ✓ learn about basic electronic components

Examination:

CBA 1 (2nd Year) Engineering in Action

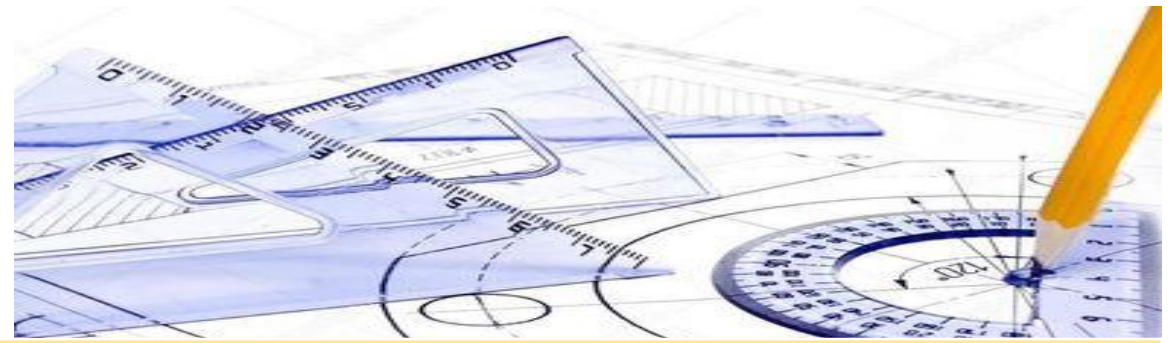
CBA 2 (3rd Year) Research & Development

SEC Examination: Project 70% & Written Examination 30%

Careers/Courses: Aircraft Technician, Fitter/Turner, Industrial Design / Operatives, Mechanics, Mechanical Production, Structural and Civil Engineer, Toolmaker and Welder.

<https://curriculumonline.ie/Junior-cycle/Junior-Cycle-Subjects/Engineering/Rationale/>

Graphics



In Technical Graphics you will learn how to represent 3-D objects on paper and on computer. What will you do:

- ✓ **produce neat drawings of everyday items**
- ✓ **create models on the computer**
- ✓ **sketching, colouring and shading of objects**
- ✓ **make cardboard / paper cut-outs of items**

Examination:

CBA 1 (2nd Year) Communication through Sketching

CBA 2 (3rd Year) Graphical Presentation Skills

SEC Examination: Project 70% & Written Examination 30%

Careers/Courses: Civil Engineering, Mechanical Engineering, Construction Management, Architecture, Product Design, Quantity Surveyor, Draughtsman, Graphic Design and Teaching .

<https://curriculumonline.ie/Junior-cycle/Junior-Cycle-Subjects/Graphics/Rationale/>

Wood Technology



In Woodwork you will learn to design small projects and the skills required to use tools and equipment to make your designs. Main sections:

- 1) **Examine trees & the environment**
- 2) **Sketching**
- 3) **Design Project & Folder**
- 4) **Woodwork theory**

Examination:

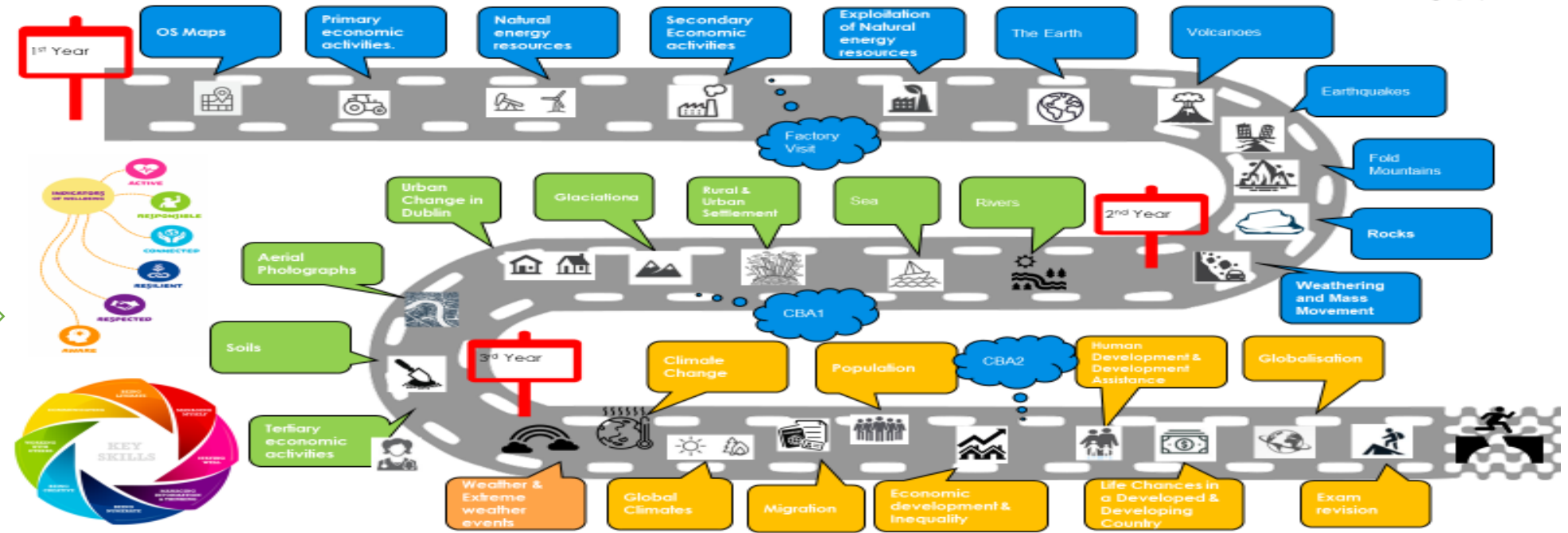
CBA 1 (2nd Year) Wood Science in our Environment

CBA 2 (3rd Year) Student Self-analysis & Evaluation

SEC Examination: Project 70% & Written Examination 30%

Careers/Courses: Sustainable Energy Consultant, Civil Engineering, Mechanical Engineering, Construction Management, Architecture, Quantity Surveyor, Site Foremen, Plumber, Carpenter, Joiner.

Geography



Geography is the study of the Earth’s landscapes, people, places, and environments. The study of geography helps to explore and understand the world around you. What will you learn?

1. The Human Habitat - Processes and Change
2. Population, Settlement Patterns and Urbanisation
3. Patterns in Economic Activity

Examination :

90% Written Test (1 Common Paper). 10% Assessment Task

Careers/Courses: Town planning, Teaching, Engineering, Geology.

<https://curriculumonline.ie/Junior-cycle/Junior-Cycle-Subjects/Geography/>

Home Economics



Junior Cycle Home Economics develops knowledge, understanding, skills and values necessary for healthy and sustainable living as an individual and as a member of families & society. 3 Strands:

- 1) **Food, Health & Culinary skills**
- 2) **Responsible Family living**
- 3) **Textiles & Craft**

Examination:

CBA 1 (2nd Year) Creative Textiles

CBA 2 (3rd Year) Food Literacy Skills Brief

SEC Examination: Cookery Exam 50% & Written Exam 50%

Careers/Courses: Hotel, Catering & Tourism, Culinary Arts, Fashion & Design, Childcare, Home Economics Teaching, Social Care, Food Science

Music

In Junior Certificate Music, you will sing and possibly learn how to play an instrument. You will listen to many types of music such as pop, classical and traditional Irish music. You will also start composing. What will you do:

- ✓ learn about many types of music
- ✓ learn how to read and write music
- ✓ learn how to sing songs and maybe how to play an instrument.

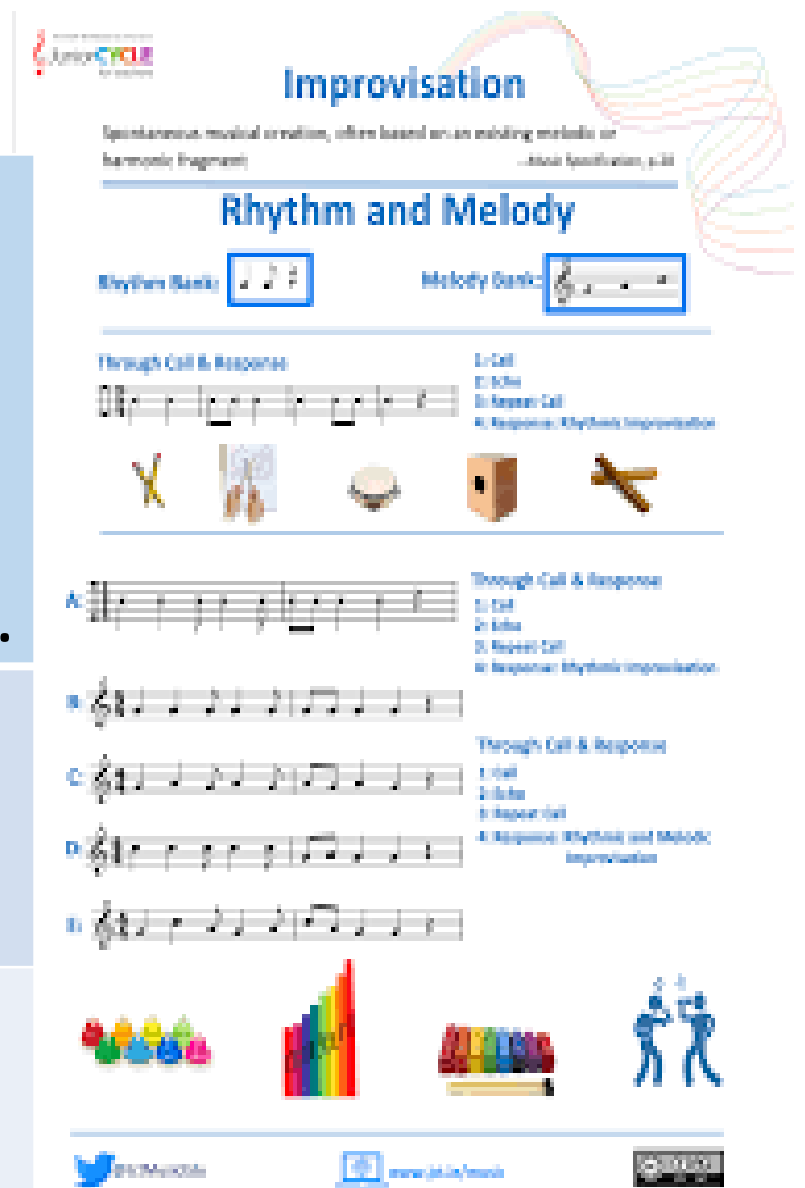
Examination:

CBA 1 (2nd Year) Composition Portfolio

CBA 2 (3rd Year) Programme Note (Leads on to Practical Exam)

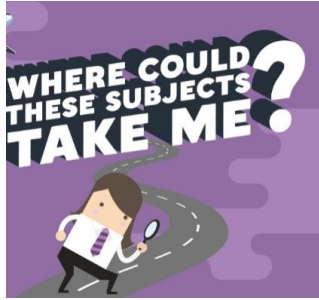
SEC Examination: Practical Exam 30% & Written Examination 70%

Careers/Courses: Composer, Conductor, Sound Engineer, Primary School Teaching, Drama & Theatre & Communications.



The poster is titled "Improvisation" and "Rhythm and Melody". It features the Junior Cycle Music logo at the top left. The main title "Improvisation" is in a large, blue, sans-serif font. Below it, a subtitle reads "Spontaneous musical creation, often based on an existing melody or harmonic fragment" and "...that requires skill". The section "Rhythm and Melody" is highlighted in a blue box. Underneath, there are two boxes: "Rhythm Basics" with a musical staff showing a rhythmic pattern, and "Melody Basics" with a musical staff showing a melodic line. Below these are two columns of "Through Call & Response" examples. The first column shows a rhythmic pattern with icons for a xylophone, maracas, a tambourine, a box drum, and a triangle. The second column shows a melodic pattern with icons for a xylophone, maracas, a tambourine, a box drum, and a triangle. At the bottom, there are icons for a group of people, a rainbow, a xylophone, and two people dancing. Social media icons for Twitter (@JCMusic), Facebook (www.jcmusic.ie), and YouTube are at the bottom.

Take the time to make an informed decision



When choosing subjects you need to consider 2 main questions:



What subjects do you enjoy?



What subjects are you good at?



Please talk to your parents/guardians and also contact your teachers for advice if you are unsure



Use the hyperlinks attached to this presentation to research the subjects on offer; to assess the type of learner you are or identify possible career interests