

Exhibition

AFTER ESO... WHAT NEXT?



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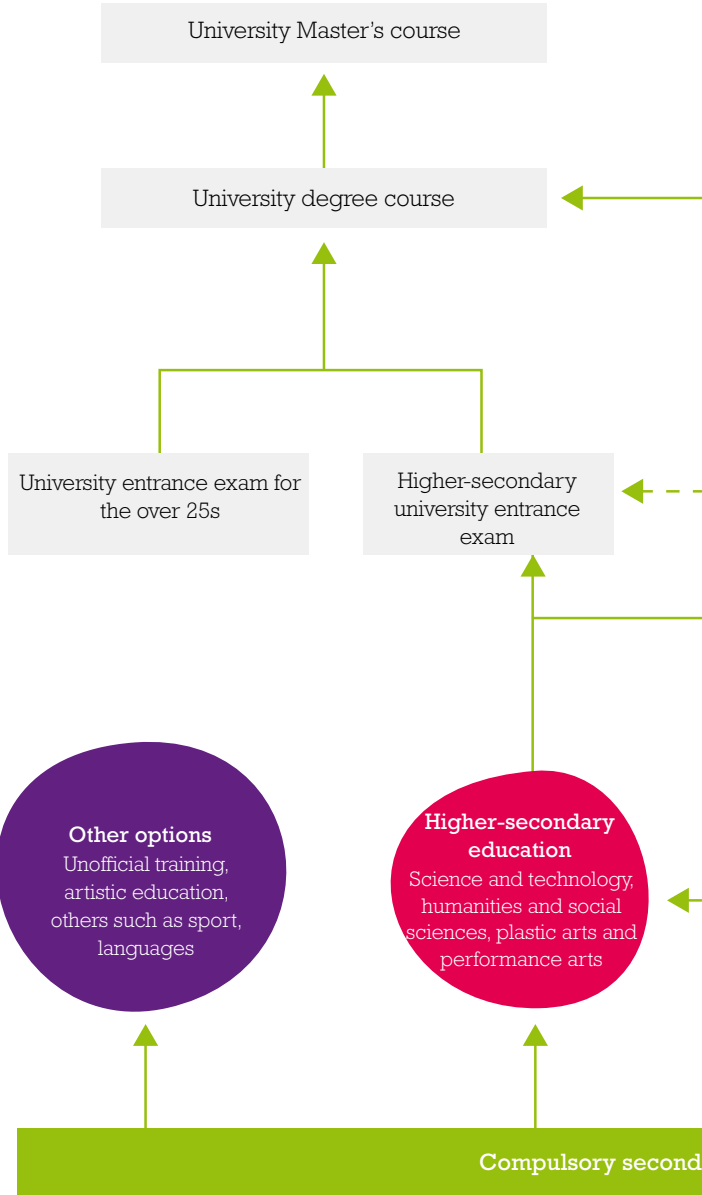
AFTER ESO... WHAT NEXT?



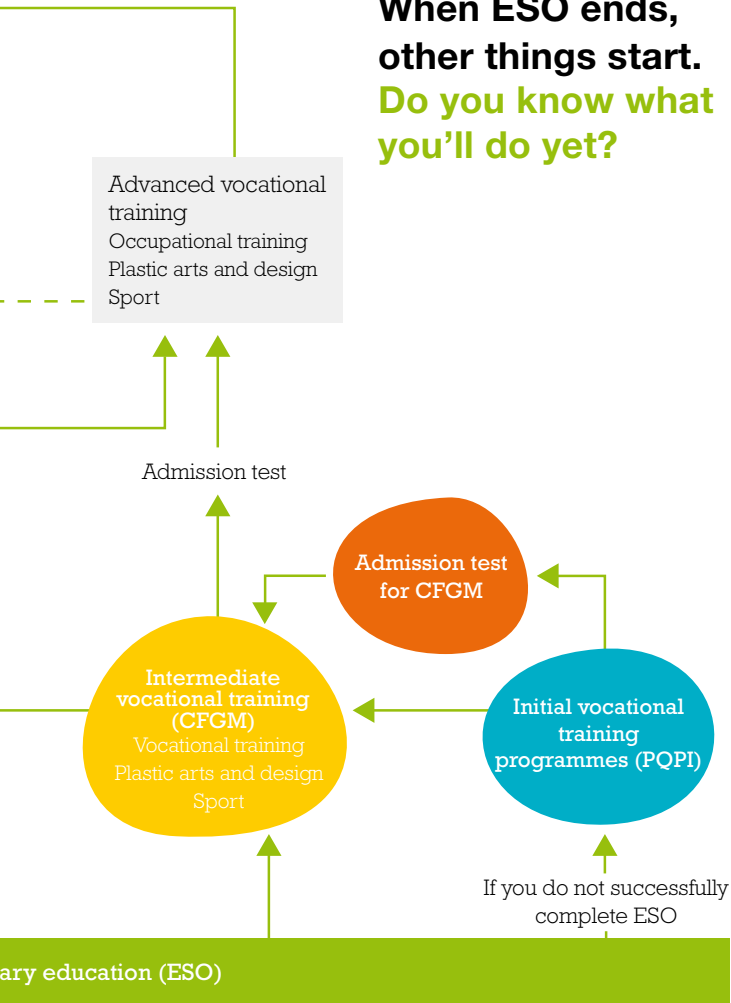
You've finished ESO, so what now?

- If you have passed, then you will have obtained a certificate of secondary education (GES) and may either go on to higher-secondary education or to intermediate vocational training (CFGM).
- If you have not passed, then you have two options. The first is to take an initial vocational training programme (PQPI) and the second is to sit the admission tests for intermediate vocational training (CFGM).
- People over 18 years old can also obtain the GES certificate at centres and on courses of adult education, either by passing specific tests for the award of this qualification (on an independent basis) or through the Institut Obert de Catalunya (distance learning).
- Training options are also available in music, dance or sport, and in a broad range of unofficial courses that you can take to improve your training.





When ESO ends, other things start. Do you know what you'll do yet?



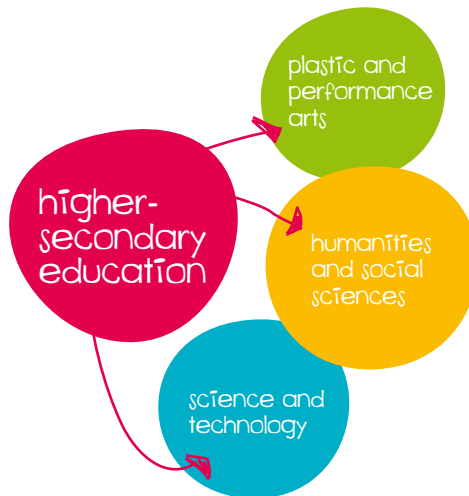
AFTER ESO... Higher-secondary education

What is it?

It is education in which you will learn what you need in order to go on to advanced vocational training or to university.

Contents

It is organised into three different modular areas that allow you to specialise in preparation for subsequent courses of study:



Course requirements

Satisfactory completion of one of the following:

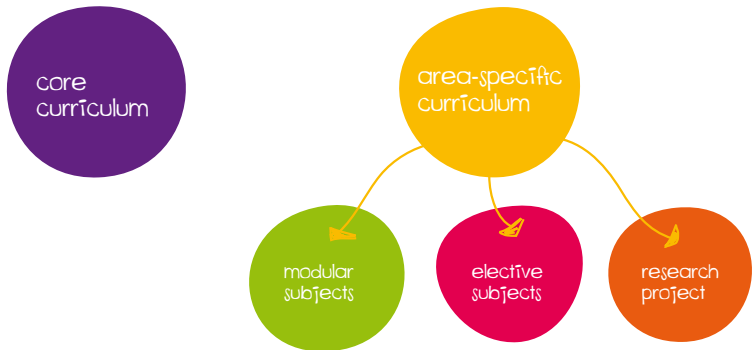
- Compulsory secondary education (ESO)
- Intermediate vocational training (CFGM)
- The 2nd year of BUP (former secondary school certificate) or FP1 occupational training with certificate

What next?

You may go on to university (if you pass the higher-secondary university entrance exam), to advanced vocational training or higher education in design, dramatic art, music or dance.

What subjects are studied?

Higher-secondary education features a core curriculum (core subjects and tutorship) and an area-specific curriculum (modular subjects, elective subjects and research project). It involves 30 class hours per week.



1. Core curriculum

The core curriculum comprises common subjects taken by students of all modular areas.

YEAR ONE	YEAR TWO
Catalan language and literature I	Catalan language and literature II
Spanish language and literature I	Spanish language and literature II
Foreign language I	Foreign language II
Philosophy and citizenship	History of philosophy
Sciences for the contemporary world	History
Physical education	Tutorship
Tutorship	
Religious studies (voluntary)	



AFTER ESO... Higher-secondary education

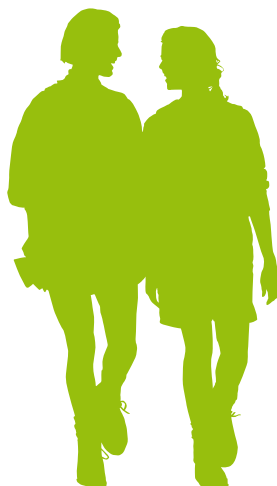
2. Area-specific curriculum

This is tailored to each student and based on the modular subjects, elective subjects and the research project.

2.1 Modular subjects

At least six must be taken: three in year one and three in year two.

SCIENCE AND TECHNOLOGY	ARTS (plastic arts and design route)
Mathematics I and II	Artistic drawing I
Biology I and II	Technical drawing I
Physics I and II	Design
Chemistry I and II	History of art
Earth and environmental sciences I and II	Volume
Technical drawing I and II	Graphic-plastic expressive technique
Industrial technology	ARTS (performance arts, music and dance route)
Electrical engineering	Musical analysis I and II
HUMANITIES AND SOCIAL SCIENCES	Applied anatomy
Latin I and II	Performance arts
Mathematics applied to social sciences I and II	Audiovisual culture
Business economics I and II	History of music and dance
Economics	Musical theory and practice
Geography	Spanish literature
Contemporary world history	Catalan literature
Greek I and II	World literature
History of art	
World literature	
Catalan literature	
Spanish literature	



2.2 Elective subjects

These allow for some specialisation. One is taken both in the first year and in the second year. It may be substituted for a fourth modular subject.

2.3 Research project

This is intended for students to develop research skills and apply the knowledge acquired during their higher-secondary education.



TO FIND OUT MORE

Further information_
www.gencat.cat/educacio

AFTER ESO... Intermediate vocational training (CFGM)

What is it?

It is official education in which you will learn what you need in order to pursue an occupation.

It lasts from 1,400 to 2,000 hours.

Contents

- Theory-practice credits (at the training centre).
- Credit for training at work (in companies).

Upon passing the CFGM, you will become qualified as a technician.

Course requirements

- A certificate of secondary education;
- Or having passed a specific admission test. To do this test, applicants must be 17 years old or over.

What next?

You can start work, go on to higher-secondary education, do further intermediate vocational training or sit the admission test for advanced vocational training.



What intermediate vocational training courses are available?

PHYSICAL AND SPORTS ACTIVITIES

Leading physical-sports activities in natural surroundings	(1,400 h)
Ski resort operations	(1,800 h)

ADMINISTRATION AND MANAGEMENT

Administrative management	(2,000 h)
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AGRICULTURE

Agro-ecological production	(2,000 h)
Agricultural and livestock production	(2,000 h)
Gardening	(2,000 h)
Work in forestry and conservation of the natural environment	(2,000 h)

GRAPHIC ARTS

Printing in graphic arts	(1,400 h)
Pre-printing in graphic arts	(2,000 h)

BUSINESS AND MARKETING

Business	(1,400 h)
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BUILDING AND CIVIL WORKS

Construction work	(2,000 h)
Construction finishes	(2,000 h)
Concrete works	(2,000 h)
Construction machinery maintenance operations	(2,000 h)

ELECTRICITY AND ELECTRONICS

Electrical and automatic installations	(2,000 h)
Consumer electronic equipment	(2,000 h)
Telecommunications installations	(2,000 h)

MECHANICAL MANUFACTURE

Machining	(2,000 h)
Welding and boilermaking	(2,000 h)
Maintenance and repair of watches and clocks	(2,000 h)

WOOD, FURNITURE AND CORK

Made-to-measure manufacture and woodwork installations and furniture	(2,000 h)
Industrial manufacture of woodwork and furniture	(1,400 h)

Cuisine and gastronomy	(2,000 h)
Food and restaurant services	(2,000 h)

SOUND AND IMAGE

Image laboratory	(1,400 h)
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PERSONAL IMAGE

Hairdressing	(2,000 h)
Personal decorative beauty	(1,400 h)
Makeup artistry	(2,000 h)

FOOD INDUSTRIES

Abattoirs and meat/pork production	(1,400 h)
Vegetable, meat and fish canning	(1,400 h)
Bakery, patisserie and confectionery	(2,000 h)
Olive oil and wines	(2,000 h)

IT AND COMMUNICATIONS

Micro-computer systems and networks	(2,000 h)
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INSTALLATIONS AND MAINTENANCE

Electromechanical installations and maintenance and wiring	(2,000 h)
Assembly and maintenance of cooling, air-conditioning and heating installations	(2,000 h)
Maintenance of leisure vessels and port services	(2,000 h)
Maintenance of civil engineering machinery, logistics and handling of loads and agriculture	(2,000 h)

SEA-FISHING

Medium-depth diving	(1,400 h)
Operation, control and maintenance of vessel machinery and facilities	(2,000 h)
Fish farming operations	(1,700 h)
Fishing and sea transport	(2,000 h)

CHEMISTRY

Laboratory	(1,300 h)
Chemical plant	(2,000 h)
Pulp and paper process operations	(1,400 h)



AFTER ESO... Intermediate vocational training (CFGM)

Operations in pharmaceutical
product manufacture (1,400 h)

HEALTH

Auxiliary nursing care (1,400 h)

Pharmacy and parapharmacy (2,000 h)

Healthcare emergencies (2,000 h)

SOCIOCULTURAL AND COMMUNITY SERVICES

Social and health care (2,000 h)

TEXTILES, TAILORING AND LEATHER

Tailoring and fashion (2,000 h)

TRANSPORT AND VEHICLE MAINTENANCE

Vehicle electromechanics (2,000 h)

Bodywork (2,000 h)

Piston engine aeroplanes (2,000 h)

Electromechanics of industrial
vehicles (2,000 h)

Courses of 1,400 hours or fewer may be taken in a single academic year.
Courses of over 1,400 hours must be taken in two academic years.



TO FIND OUT MORE

Further information_

www.gencat.cat/educacio

www.xtec.cat/fp

AFTER ESO... Intermediate vocational training in plastic arts and design

What is it?

It is official education in which you will learn what you need in order to pursue a trade in crafts or a profession in the plastic arts and design.

Contents

- Theory-practice credits (at the training centre).
- Credit for practical training in studios (in studios, companies or workshops).

Upon passing the CFGM, you will become qualified as a technician.

Course requirements

- The certificate of secondary education (or equivalent qualification) and passing a specific aptitude test in visual and plastic education.
- If you do not have the certificate of secondary education, you may pass a general knowledge test and the specific aptitude test. To do this test, applicants must be 17 years old or over.

What next?

You can start work, go on to higher-secondary education, do further intermediate vocational training or sit the admission test for advanced vocational training.



What courses are available in intermediate vocational training in plastic arts and design?

FLORAL ART		ARTISTIC CERAMICS	
Floristry	(1,600 h)	Ceramic decoration	(1,600 h)
ART APPLIED TO BOOKS		Pottery	(1,600 h)
Artistic screen-printing	(950 h)	GRAPHIC DESIGN	
ART APPLIED TO WALLS		Final artwork in graphic design	(950 h)
Wall coverings	(1,600 h)	DTP	(950 h)
ART APPLIED TO SCULPTURE		ARTISTIC JEWELLERY	
Handcrafted leather	(1,600 h)	Artistic jewellery procedures	(1,600 h)
Artistic gilding and polychromy	(1,600 h)		
Artistic cabinet making	(1,600 h)		
Artistic forging	(1,600 h)		
Artistic casting and electroplating	(1,600 h)		
Artistic woodcarving	(1,600 h)		

Courses of 950 hours may be taken in a single academic year. Courses of 1,600 hours must be taken in two academic years.

TO FIND OUT MORE

Further information_

www.gencat.cat/educacio

www.xtec.cat/artistics

AFTER ESO... Intermediate vocational training in sport

What is it?

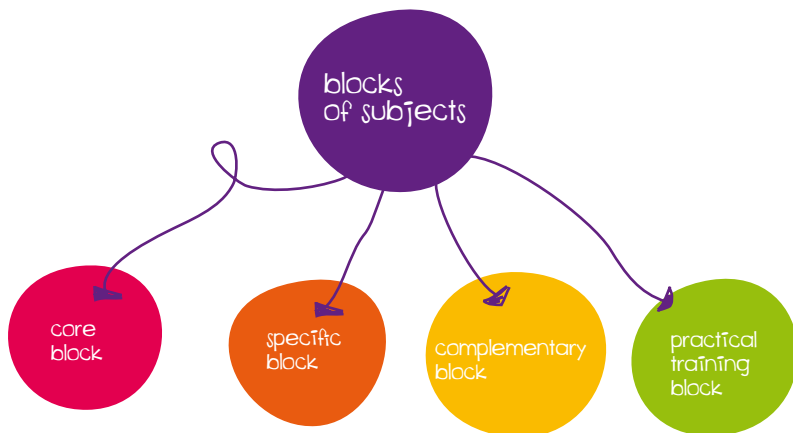
Students who take intermediate vocational training in sport learn what is required to organise training, coaching and practice in the chosen sport. It qualifies successful participants to coach junior and youth teams.

Contents

It currently includes the following sporting specialities: athletics, basketball, winter sports, football and 5-a-side football, handball and mountain sports and climbing.

Intermediate vocational training in sport is organised in two levels. Level one lasts for a variable period of time (around 500 hours) and leads to the level one certificate for the chosen sport. Level two also lasts for a variable period of time (from 500 to 700 hours). Students who pass qualify as a sports instructor for the chosen speciality.

The subjects are divided into four blocks:*



*The core block, the same for all sports; the specific block, featuring the chosen sport; the complementary block, including additional contents; and the practical training block.

Each course lasts for between 945 and 1,100 hours and takes one academic year.

Course requirements

Admission onto the course requires compliance with some academic and some sporting requisites.

Academic requisites:

Having obtained the certificate of secondary education or passed an admission test. To do this test, applicants must be 17 years old or over.

Sporting requisites:

Having passed a sporting admission test.

What next?

You can start work, do further intermediate vocational training, sit the admission test for advanced vocational training, or go on to higher-secondary education.

What courses are available in intermediate vocational training in sport?

Vocational training is grouped into families:

ATHLETICS	FOOTBALL AND 5-A-SIDE FOOTBALL
Athletics	Football
BASKETBALL	5-a-side football
Basketball	HANDBALL
WINTER SPORTS	Handball
Alpine skiing	MOUNTAIN SPORTS AND CLIMBING
Cross-country skiing	The high mountains
Snowboarding	Canyoning
	Climbing
	Medium-height mountains

TO FIND OUT MORE

Further information_

www.gencat.cat/educacio

www.xtec.cat/fp/esports

AFTER ESO... Admission tests for intermediate vocational training

What are they?

These are tests for admission to intermediate vocational training for those people who do not have the certificate of secondary education or equivalent qualification.

Although the tests are held in May, prospective students must register around the beginning of March.

How to prepare for them?

- Independently, using textbooks and workbooks from the 4th year of ESO.
- Or by attending classes at a public or private centre that offers specific tuition.

Applicants must be 17 years old or over.

Contents

The academic level of these tests is comparable to the 4th year of ESO. The tests vary in accordance with the type of training course chosen.

Admission tests for intermediate vocational training

For admission to intermediate vocational training, applicants must pass a test of basic skills.

The test contents are:

- Language (Catalan and Spanish)
- Foreign language
- Mathematics
- Natural sciences
- Social sciences
- Technology
- Visual and plastic education



Admission to
intermediate
vocational
training in
plastic arts
and design

For admission to intermediate vocational training in plastic arts and design, applicants must pass both the test of basic skills and also a specific test in visual and plastic education.

Admission to
intermediate
vocational
training in
sport

For admission to intermediate vocational training in sport, applicants must pass both the test of basic skills and also a specific test of sporting aptitude.



TO FIND OUT MORE

Further information_
www.gencat.cat/educacio

AFTER ESO... Initial vocational training programmes - PQPI

What are they?

Initial vocational training programmes (PQPI) offer basic occupational training that allows access to the labour market for people who have not successfully completed ESO and who are at least 16 years old.

Contents

This is essentially practical education that combines occupational training (module A) and basic training (module B). Training to obtain the certificate of secondary education (module C) is optional and can either be taken at the same time as the rest of the contents or once the initial vocational programme (PQPI) is complete.

What next?

- You can start work.
- You can go on to do intermediate vocational training if you have taken the module that leads to the certificate of secondary education or if you have passed the admission test.
- You can sit the admission test for intermediate vocational training.



Some
examples
of PQPI

- Gardening and agriculture
- Office work and business
- Electrical installations
- Plumbing installations
- Antenna and telephony installations
- Vehicle mechanics
- Hairdressing
- Welding techniques
- Furniture installation and assembly
- Kitchen assistance
- and others...

Some PQPI have specific names such as:

- Work Transition Plan - PTT
- Occupational Training and Apprenticeship Programmes - FIAP



TO FIND OUT MORE

Further information_
www.gencat.cat/educacio

AFTER ESO... Other options

Unofficial training

This includes all courses, classes, seminars and workshops offered outside the official education system and therefore do not lead to an official qualification. The centre where you have done the course may issue a certificate of some kind that provides proof of the course taken.

These courses may cover very diverse subjects. You may find courses on almost any subject. Occupational training courses intended to provide ongoing training both for employed and unemployed workers are of particular interest. These courses are subsidised. Information about them is available at the Servei d'Ocupació de Catalunya (Catalan Employment Service).

Artistic education

This is education in music, dance, dramatic art, and plastic arts and design.

Studies in **music** and **dance** can be taken either officially for an official qualification and for professional ends, or at unofficial centres. Official education is divided into two levels: professional and advanced.



Dramatic art, as official training, is higher education. For admission to these courses, applicants must have a higher-secondary education certificate, or equivalent, and pass a specific test.



Sports education

Education in plastic arts and design comprises intermediate and advanced vocational training and higher education in design and in the conservation and restoration of cultural assets.

The training of sports instructors is divided into two levels: intermediate and advanced. Six sporting categories are currently included: athletics, basketball, winter sports, football and 5-a-side football, handball and mountain sports and climbing (see also page 18 of this guide).

Training to become an instructor in other sports is given by the respective federations.



Languages

Languages may be studied either officially (for an official qualification, at official language schools), or on an unofficial basis.



AFTER ESO...



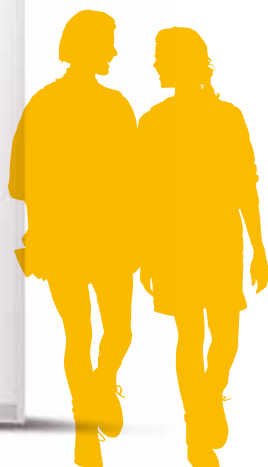
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