

TOWARDS INCLUSIVE EXCELLENCE IN TVET

22 APRILE 2024

VOCATIONAL TRAINING 'MADE IN ITALY'

EDUCATION AND VOCATIONAL EDUCATION AND TRAINING IN ITALY

DOTT. GIANLUCA BRENNA
PRESIDENTE CONFINDUSTRIA COMO

Education in Italy

Education in Italy is compulsory from 6 to 16 years of age, and is divided into five stages:

- kindergarten (scuola dell'infanzia)
- **primary school** (scuola primaria or scuola elementare)
- **lower secondary school** (scuola secondaria di primo grado or scuola media inferiore)
- upper secondary school (scuola secondaria di secondo grado or scuola media superiore)
- university (università)

Education is free in Italy and free education is available to children of all nationalities who are residents in Italy. Italy has both a private and public education system.



Schools

level	name	duration
Pre-school education	Scuola dell'infanzia (nursery school)	3 years (age: 3 to 6)
Primary education	Scuola primaria (primary school)	5 years (age: 6 to 11)
Lower secondary education	Scuola secondaria di primo grado (first grade secondary school)	3 years (age: 11 to 14)
Upper secondary education	Scuola secondaria di secondo grado (second grade secondary school)	5 years (age: 14 to 19) (compulsory until the age of 16, or until year 2)
	Formazione professionale (vocational education)	3 or 4 or 5 years (age 14 to 17 or 14 to 19) (compulsory until the age of 16, or until year 2)



University

level	name	duration
Upper Education	ITS Academy	2 or 3 years
	Laurea (Bachelor's degree) Diploma accademico di primo livello Laurea magistrale (Master's degree) Diploma accademico di secondo livello	3 years +2 years
	Laurea magistrale a ciclo unico (Bachelor's + Master's degree)	5 years only
	Dottorato di ricerca (PhD) Diploma accademico di formazione alla ricerca Diploma di Perfezionamento – PhD	3, 4 or 5 years



Vocational Education and Training in Italy (Formazione Professionale)

At age 14 learners make a choice between **general education**, **secondary VET school** pathways and **regional VET** pathways.

At upper secondary level, the following VET programs are offered:

- 5-year programs at technical schools (istituti tecnici) leading to technical education diplomas; at vocational schools (istituti professionali) they lead to professional education diplomas. Graduates have access to higher education
- **3-year programs** (istruzione e formazione professionale, IeFP) leading to a vocational qualification (attestato di qualifica di operatore professionale)
- 4-year programs leading to a technician professional diploma (diploma professionale di tecnico)

On completion of a 3-year vocational qualification, it is possible to attend 1 additional year leading to a 4-year vocational diploma; this allows enrolling in the fifth year of the State education system.

All upper secondary education programs are school-based but could be also delivered as apprenticeships



Vocational education and Training in Italy (IFTS e ITS)

At **post-secondary level**, VET is offered as higher technical education for graduates of 5-year upper secondary programs or 4-year IeFP programs who passed entrance exams

- higher technical education and training courses (Istruzione e formazione tecnica superiore, IFTS): 1-year postsecondary non-academic programs leading to a high technical specialization certificate (certificato di specializzazione tecnica superiore)
- higher technical institute programs (Istituti Tecnologici Superiori; ITS Academy): 2-to-3-year post-secondary non-academic programs which lead to a high-level technical diploma (diploma di tecnico superiore)



ITS Academy

Higher Post-diploma courses that offer highly qualified technical training to immediately enter the world of work.

The **ITS courses**, in fact, are created in collaboration with companies, universities, research centers and local authorities to develop new skills in technological areas considered strategic for the economic development and competitiveness of the country.

Duration

The courses are usually divided into 4 semesters (1,800/2,000 hours) and can last up to 6 semesters.

Teaching Organization

The courses are structured by skills rather than subjects. Competence is the ability to use what you know to achieve something. Learning-by-doing, project work, problem solving, are just some of the teaching approaches most used by ITS.

Teachers

At least 50% are sector professionals made available by the companies that collaborate with ITS: they bring into the classroom the skills and technologies that they use every day in their work.

Campus ITS Academy Project

The project involves the creation of an ITS higher education center in the Como area.

Provincial administration of Como, Chamber of commerce and associations together with the **ITS Foundations** are the promoters of the project.

The **Campus** will be created by renovating a **Historic Villa** and bringing together all the existing ITS courses in our territory.

The ITS Foundations participating in the project are from the sectors:

- mechanical
- textile
- chemical
- logistics

Other ITS Foundations may join later.

