

ITS PRIME

Catalogue Courses 2023-2024

Information about the Institute

Foundation Higher Technical Institute PRIME

ITS Prime Foundation was founded in Tuscany in 2011, by the Ministry of Education, to respond to the request of local companies for highly qualified technicians in the mechanical, mechatronic and IT fields.

Registered office: via Panciatichi 29, 50127 Florence

Legal nature: Participatory Foundation

President: Ludovica Fiaschi

Members of the ITS PRIME Foundation:

7 Municipalities and Provinces, 49 companies, 13 secondary schools, 2 universities, 9 training centres, 9 associations of workers and employers.

(for details: <http://www.itsprime.it/chi-siamo/>)

Courses:

every year ITS PRIME organizes biennial courses for Higher Technicians specialized in the mechanical, mechatronic and computer fields; all courses have a programmed number of 25 students; selection among the participants is provided through curricular evaluation by qualifications and experiences, a written test and a motivational interview.

Courses starting October 2023

All courses have a scheduled number of 25 students.

DigiWork23

Course for Higher Technician for integration and control of business information systems.

Course locations: Florence and Pistoia

EcoRail23

Course for Higher Technician for the maintenance and sustainable development of railway systems.

Course location: [Pistoia](#)



ManuMec23

Course for Higher Technician for Maintenance Management of industrial machines and plants.

Course location: Firenze

NeoMech23

Course for Higher Technician for the production of integrated mechatronic systems.

Course locations: Massa and Carrara

PaperPro23

Course for Higher Technician for the management and control of paper production.

Course location: Lucca

RoboMatic23

Course for Higher technician for automation of production systems and industrial robotics.

Course location: Pontedera (PI)

SmarTech23

Course for Higher technician for the design and production management of mechatronic systems.

Course locations: Firenze and Pistoia

General requirements for admission to the courses:

holding of a secondary school diploma or a 4-year vocational education and training (IeFP) diploma supplemented by a one-year Higher Technical Education and Training (IFTTS) course

between 18 and 35 years of age (not yet 35 years old on the closing date of the notice)

basic skills in the use of the English language and IT.

Female candidates and/or candidates belonging to disadvantaged categories, who have been successful in the selection process, will be automatically admitted to take part in the courses, up to the limit of the number of places allocated to them (50% of places to women, 7% to disadvantaged categories in accordance with the Law 68/1999).

score in the selection tests such that they are among the first 25 of the candidates enrolled.



General information on the methods of recognition of previous training courses (formal, non-formal and informal)

The student at the time of enrollment may request the recognition of training courses, formal or non-formal, producing the documentation that attests them. The request is submitted to the evaluation of the Evaluation Commission that assesses the coherence of the previous training courses with the Training Units and the modules of the course that the student will have to attend. On this basis the Commission indicates which modules can be recognized as already learned by the student.

General information on enrollment procedures

All the detailed information to register for the courses can be found on the ITS PRIME website: <http://www.itsprime.it/corsi/iscriviti-ai-corsi/>

How to allocate ECTS credits, based on the workload necessary for the student to achieve the expected learning outcomes

For each course, ITS PRIME has adopted the credit calculation according to the credit system used in the European Higher Education Area ECTS (European Credit Transfer System). For one-year credits, 60 credits are provided, as for most Higher Education Institutions. Typically 1 credit is equivalent to 25 hours of work between classroom (or laboratory for practical activities) and individual study. For each Didactic Module, the workload required by the students to achieve the expected learning outcomes has been evaluated by evaluation experts and modules teachers. The hours of lessons were considered 30% or 50% of the hours of the workload according to the theoretical or theoretical-practical nature of the different modules. The time spent on the internship in the company and on the laboratory activities was considered 100% of the workload.

Information on the organisation of mentoring and accompanying services

For each course a coordinator and a tutor will be appointed, who will follow and monitor the didactic activities and solve any collective or personal problems of the students.

Accompanying activities to achieve the best learning outcomes will be:



Accompanying activities	Individual hours	Group hours	Total hours
Initials			
Presentation and training agreement		2	2
Individual analysis	2		50
Preliminary Lessons on fundamental topics to the understanding of the course		48	48
Additional training			
English conversation	4		100
Entrepreneurship and business plan development		16	16
Laboratory of production synthesis		60	60
Stage alignment			
Collective orientation internship		4	4
Individual orientation internship	1		25
Accompaniment			
Collective accompaniment		16	16
Individual accompaniment	1		25
Total	8	106	306

Calculation based on the number of students = 25