

I.P.S.I.A. LUIGI SETTEMBRINI



The vocational school L. Settembrini is located in Milan. It is divided in three departments:

- ◆ MECHANICAL
- ◆ ELECTRONIC
- ◆ HEATING SYSTEMS

The school offers you the possibility to get a certificate or a diploma



I.P.S.I.A LUIGI SETTEMBRINI



ITALIAN SCHOOL





MY SCHOOL

My school is a vocational school. Students come to this school to get the skills needed to perform a certain job or jobs.





3 DEPARTMENTS:

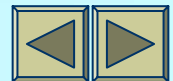
- ◆ MECHANIC: study about machineries, engines, and installation;
- ◆ ELECTRONIC: study about software in order to create electronic circuits, assembly and study simulated circuits;
- ◆ ELECTRICS: study about industrial automation and installation.



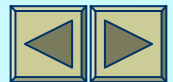


SUBJECTS

Basic subjects	Technical subjects
English Italian History Math Religion Physical Education	MECHANIC Mechanic, Mechanic design, Technology, Automatic controls
	ELECTRONIC Sistem, Electronics, Telecommunication.
	ELECTRIC sistem and automation



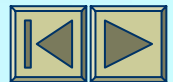
MECHANICS





PROFILE

Students involved in the mechanic department are able to: read a technical design and have the necessary information for being able to execute works. They know and use several types of control devices, electromagnetic and electronic.



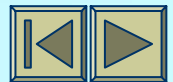
ELECTRONICS



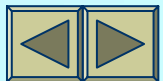


PROFILE

Students involved in electronic department are able to plan electronic circuits of ordinary application in the electronic and telecommunication field, they are able to test and maintain telecommunication equipment.



ELECTRICS

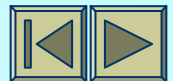




PROFILE

Students involved in the electric department are able to: simulate the assembling of the civil and industrial wiring system.

They study the safety rules and maintenance of the electric wiring.





QUALIFICATION AND FINAL EXAM

All three departments went on five years, at the end of the first three years there will be a test that give you a qualification that allow you to look for a job. Then, there are two optional years and at the end there will be a final exam where you will get a diploma and, if you want, you can attend university.





STAGE

In this school from the third year you can do a stage in order to acquire more information about the professional job.

This stage is made in the summer months in a Company established from teachers who manage the organization.

The work is not payed as stated in the agreement with the company and the school. It gives you a credit that will be added to the final exams.





SPECIAL COURSES

During the fourth and fifth year we attend special courses, usually on Saturdays, where professionals come to our school to explain how to do Curriculum vitae and to explain how to look for a job.



MECHANICAL DEPARTMENT

At the end
of the **third year**
you can get
the **QUALIFICATION** as
mechanical operator.

At the end
of the **fifth year** you
obtain the **DIPLOMA.**

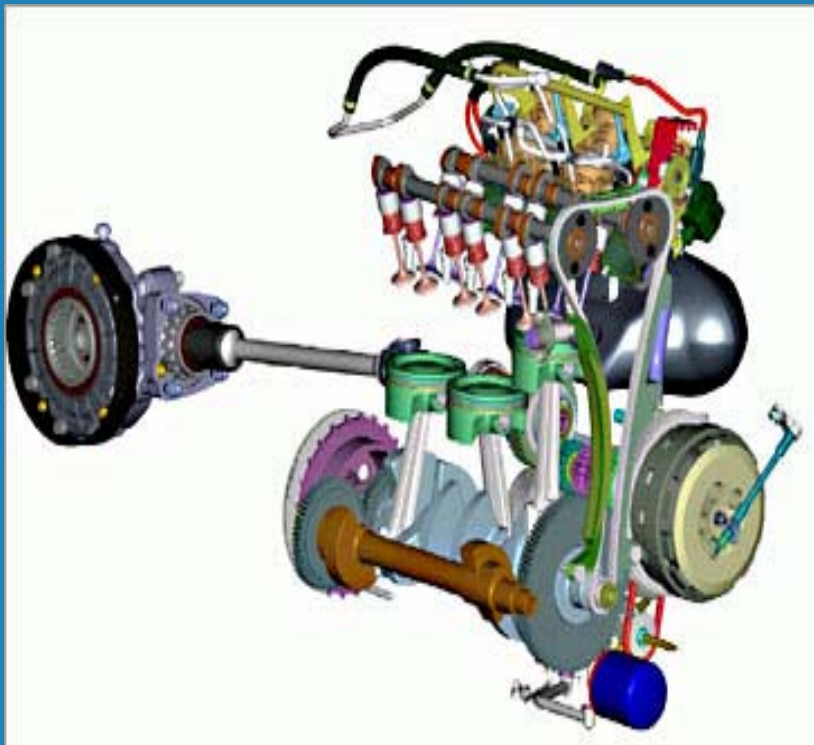


SUBJECTS AND LABS OF THE MECHANICAL DEPARTMENT

autocad lab
mechanics
electronics
EnglishHistory
Italian literature
Maths
P. E.



HEATING SYSTEMS DEPARTMENT

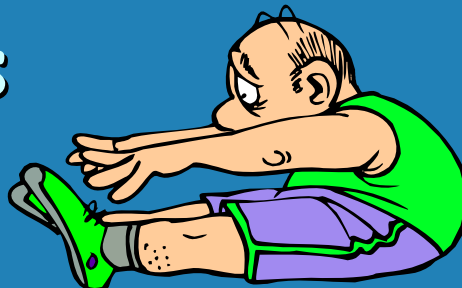
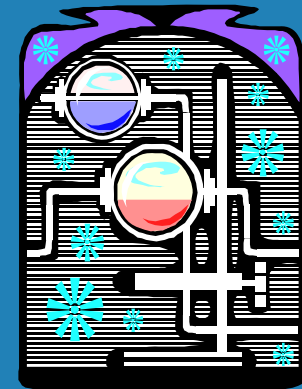
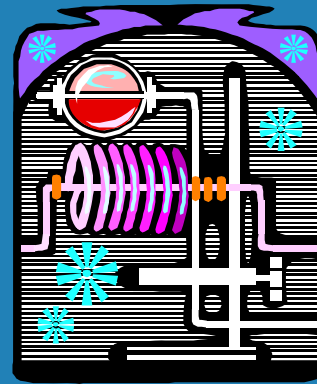


At the end of the
third year
you get the
QUALIFICATION
as heating systems
technician.

At the end of the
fifth year
you obtain the
DIPLOMA

SUBJECTS AND LABS OF THE HEATING SYSTEMS DEPARTMENT

Autocad lab
Electronics
English
History
Italian literature
Maths
P.E.



ELECTRONIC DEPARTMENT



At the end of the **third year**
you get the
QUALIFICATION
as electronic operator
and at the end of the **fifth year**
you obtain the **DIPLOMA**

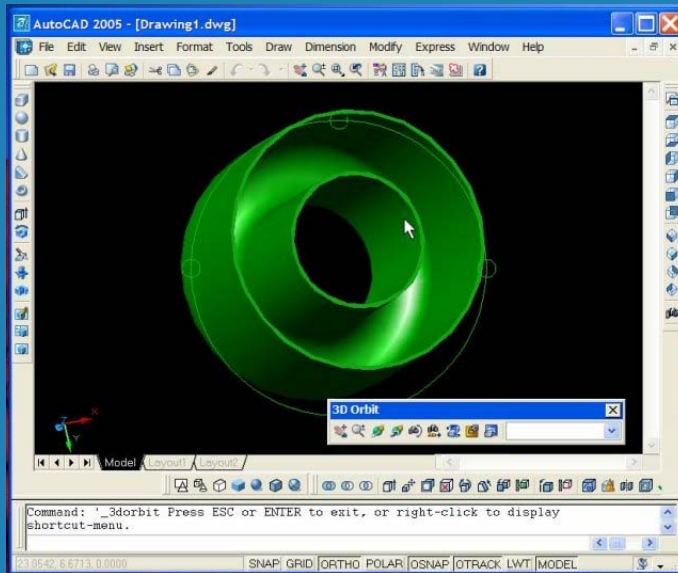
In this department the
students learn to organize
electronic systems for
domestic or industrial use.

TECHNOLOGICAL LABORATORIES

- **AUTOCAD LAB**
- **MECHANIC WORKSHOP**
- **ELECTRONIC LAB**
- **ROBO LAB**
- **COMPUTER ROOM**
- **PHISICS LAB**



AUTOCAD LAB



There are
20 personal computers.
The students learn to use
professional programs.
They spend
a long time there.
They also learn to
programme
small robots.

WORKSHOP

**15 LATHES
20 ENGINES
4 STROKES**

**The students learn
to use
specialized machinery
for their sectors.**



WORKING EXPERIENCES



At the end of the school year the students can attend a “stage” in professional workshops for a period of three or four weeks.

THE GROUP



Giuseppe Ledda
Giampiero Verre
Davide Pastore
Nabil Kroud