

## LEARNING IN VOCATIONAL UPPER SECONDARY EDUCATION

**I.I.S. “Cavour Marconi Pascal”** includes three branches located in:

- via Assisana, 40/d - Piscille
- via Pievaiola, 140 - Madonna Alta
- via Trasimeno Ovest – Olmo

The aim of the Institute is to provide its students occupational opportunities on three different sectors: **Industrial and Craft products, Maintenance and Assistance, Commercial Services.**

I.I.S. “Cavour Marconi Pascal” aims at giving its students real chances to be successful and achieve their tasks, offering different activities and orienteering to educational/vocational choices in both the profession and further studies.

Work placements and internships are part of curricula in our school, as in reference to the Italian Legislation on Education (general suggestions and recommendations on vocational schools). The school organizes internships with a number of additional hours focusing on specialist training with experts, work experience in private enterprises in Italy and abroad.

The school is equipped with a good number of modern and efficient laboratories, apart from those ones concerning the sectors of current curricula: gym, computer, craft skills, activities developing personal autonomy.

Last year the European structural fund (PON) allowed us to improve the technological equipment of the Institute and to use methods like

e- learning, flipped classroom, practice firm, in order to achieve the key skills goals in foreign languages and European digital citizenship.

## Curriculum

I.I.S. “CAVOUR-MARCONI-PASCAL” offers courses in three sectors:

- INDUSTRIAL AND CRAFT PRODUCTS organised in the following branches of studies:
  - Fashion and design
    - Operator and Technician into Fashion
    - **Professional Profile**  
He/she carries out its activities with clothing and fashion companies but also independently and/or in cooperatives. He/she knows and uses the most advanced computer technology and modern facilities for fashion laboratories; he/she can choose the suitable fabrics, designs and manufactures garments according to the most modern techniques, studies, designs and manufactures accessories. So that fashion is linked to the cultural, social and economic knowledge of society. He/she knows the codes of modern communication and marketing. He/she understands in advance the fashion-trends and needs, giving functional solutions to the various stages of labour.
  
- MAINTENANCE AND ASSISTANCE organised in two options:
  - Equipment and plants for technical installation
    - Operator and Technician into Electrical engineering
    - Operator and Technician into Electronics
    - Operator and Technician into Mechanics
    - Operator and Technician in Thermo-hydraulic systems
  - Means of transport
    - Operator and Technician into Transport Maintenance
    - **Professional Profile**  
He/she can manage, organize and carry out installation and maintenance, diagnostics, repair and testing related to small systems, plants and technical equipment.  
He/she can operate both in self-employment and in an industrial context. He/she is able to design electrical systems for residential

and industrial joint implementation. He/she uses the technical documentation on machinery. He/she controls the power systems and chooses the suitable industrial automation devices in order to manage all business of an electrical installation.

- BUSINESS ADMINISTRATION organised in three branches of studies:
  - Business Management
  - Tourism
  - Communication :
    - Option: Trade and Advertising

### **Professional Profile**

He/she carries out his activities in companies, public services and/or private, related to administration, management control, planning, finance and sales. Corporate image is included in these activities and it is developed using different tools of communication like graphics and advertising.

He/she uses data statements and forecasts to guide the future management, he/she is capable of perceiving problems, controlling complex situations, finding solutions, governing processes in the three different branches of specialisation. The versatility and flexibility of vocational training follow the standards of the working world. He/she also masters economic and legal techniques and procedures.

For teaching purposes only, the five years of study are organised into a two-year period and a three-year period; the latter is in turn organised into a two-year period and the final year. In the three-year period, besides deepening their knowledge in the general areas common to all branches, students are expected to acquire and develop content that is specific to their branch of specialisation, in order to fully achieve the specific competences of their professional sector. Once acquired, these competences enable students to go further in their studies at a higher level or to go directly into their professions.

At the end of the third year students take a **Regional Qualification**. A three year vocational qualification entitles the holder "Operator" in the following sectors:

- Operator into fashion
- Operator into electrical systems
- Operator into electronic systems
- Operator into mechanical systems
- Operator in transport maintenance
- Operator in thermo-hydraulic systems
- Operator in business management
- Operator in sales services
- Operator in systems and logistics services

Career opportunities :

- employment in companies of the sectors involved.

**Students who pass the final State examination in the branch of specialisation attended (at the end of the fifth year), receive a vocational education diploma ( Diploma di maturità ) as “Technician” in the following sectors:**

- Technician into Fashion
- Technician into Electrical engineering
- Technician into Electronics
- Technician into Mechanics
- Technician in Power systems
- Technician in Business management
- Technician in Trade and Advertising

**Employability and further studies:**

- **Job opportunities:** 400 hours on work placements and internships are carried out in regional companies operating in different sectors.
- Further transnational internships are carried out within **Erasmus + Sustainability as a resource KA2, Erasmus+ Extares, KAI 1, e Umbria Net-Erasmus +** programmes in UE countries.
- **Access to all universities or Higher Technical Institutes ( I.T.S.)**
- **Open recruitment competitions**

#### **PEOPLE WITH DISABILITIES AND SPECIAL NEEDS:**

A specialized **Working Team for education and proper inclusion of students with disabilities and special needs** operates inside the Institute. It acts in partnership with local actors (families, health care, care team), and has to arrange, for each disabled student, a **Personalized Education Plan**.

The plane is based on the ICF (The International Classification of Functioning, Disability and Health) and contains the educational goals and learning, the educational path, the types of intervention, the indications about the materials, places and times of each action.

Specialized teachers act in the classes where you find students with special needs. When possible, school grants to disabled people the access to work placements.

Among the priority activities planned by the Institute, we remember extra school sports activities, like swimming and horse riding, and participation in school championships, like sitting volley.

The school is committed to the promotion of training and sensitization of teachers in respect of **Specific Learning Disabilities and Disorders** (dyslexia, dysgraphia, dyscalculia, dysorthography, etc), in order to care students diagnosed with SLD; the Class Council, therefore, arranges individualized planning to give them accompanying measures, compensation and support for education.