

Job Shadowing at ISIT Bassi Burgatti, Italy

Job shadowing outline

- The Job Shadowing programme at ISIT Bassi Burgatti in Cento, Italy, is designed for educational professionals seeking to broaden their knowledge and experience in STEAM (Science, Technology, Engineering, Arts, Mathematics) education and Vocational Education and Training (VET). This programme offers a hands-on approach to learning through classroom observation, laboratory work, and interactive workshops. Participants will gain a deeper understanding of Italian educational practices, focusing on inclusion, internationalisation, and practical skills in both academic and vocational contexts.

Job shadowing aims

- **Professional Development in STEAM and VET Education:** Enhance teaching skills and pedagogical approaches by observing and participating in STEAM and Vocational Education and Training (VET) sessions, gaining practical insights into innovative educational practices.
- **International Collaboration and Networking:** Foster cross-cultural exchanges and build networks with educators and institutions across Europe, promoting international collaboration and sharing best practices.
- **Curriculum Innovation and Material Development:** Learn to create and implement new educational materials, including multimedia resources, with a focus on supporting Erasmus+ mobility projects and other international initiatives.
- **Understanding Industry-Education Links:** Explore the relationship between education and industry through company visits, understanding how vocational training equips students with skills needed in the local and global workforce.

Activities

- **School Observation and Interaction:** Participants will observe lessons in STEAM subjects, participate in discussions about educational methodologies, and engage with students and teachers to better understand the Italian education system.
- **Vocational Education Training (VET) Sessions:** Hands-on involvement in laboratory sessions focusing on vocational skills. Participants will work alongside students in practical settings, learning how vocational training is integrated into the school curriculum.
- **Workshops on Educational Materials:** Workshops will be held to develop educational materials, with a focus on creating videos and documents that support Erasmus+ mobility projects and other international initiatives.

- **Company Visits:** Visits to local companies will provide participants with a perspective on how education and industry are interconnected, showcasing how vocational training prepares students for careers in local industries..
- **Networking and Collaboration:** Throughout the programme, participants will collaborate with educators from different countries, exchanging ideas and best practices that contribute to their own professional development and internationalisation efforts in their home institution

Outcomes

- **Enhanced Pedagogical Knowledge:** Gain insight into different teaching methodologies in STEAM and VET subjects, focusing on how technology and innovation are integrated into the classroom.
- **Improved Cross-Cultural Competence:** Develop a greater understanding of Italian culture and the education system, fostering a global perspective that enhances professional development and international collaboration.
- **Professional Development in Vocational Education:** Acquire practical experience by observing and participating in VET laboratory sessions, understanding how vocational skills are taught and applied in real-world contexts.
- **Innovation in Teaching Practices:** Learn how to create and implement new educational materials, including multimedia resources, which can be integrated into participants' own teaching environments.
- **Strengthened International Networks:** Build relationships with educators and institutions across Europe, promoting ongoing collaboration and exchange of best practices.