General information on UniTo and on added values from an exchange with industrial enterprises
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6.1 General information

With over 67,000 students and more than 3,900 academic and administrative staff, the University of Torino in north-west Italy is one of the country’s largest and most prestigious universities. The University, founded in 1404, provides quality higher education and research opportunities; many UniTo graduates have achieved international renown.

Today, the University of Torino offers over 150 undergraduate and postgraduate degree courses in almost every field of study. A growing number of courses are taught in English, and Italian language tuition is available for incoming students.

The University’s 27 departments offer excellent opportunities for Italian and non-Italian academic staff; 4 doctoral schools provide 29 doctoral programmes.

International and local funding programmes, both public and private, support the University’s commitment to innovation and research.

UniTo is extremely aware of its role in the local community, and promotes knowledge transfer to firms through patent licensing and spin-offs, respecting economic, social and environmental sustainability. Over 3,800 international students and more than 600 agreements with other universities worldwide enhance UniTo’s international dimension.

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Students and academic staff can make use of 40 libraries with over 2 million books, the Botanical Garden, and a number of university museums; university accommodation, university canteens, and sports facilities are well situated. Torino is a lively, people-oriented city, and boasts a wide variety of cultural resources: historic buildings, world-class museums and
galleries, and numerous exhibitions and fairs. The city’s parks and 2 rivers together with the nearby mountains and lakes provide a great leisure environment.

6.2 Gains to industrial enterprises from an exchange with UniTo

- **Developing new technologies** and confronting new markets, taking profit of UniTo’s world wide applied research experience
- **Productivity gains** and business innovation
- **Reducing** duplication of firms’ R&D investment
- Supporting the **exploitation of scale economies** in R&D
- Supporting access of industrial firms (and SME specifically) to R&D capabilities in lab
- Supporting the creation of a **common technological vision** within industry that can guide R&D investment and related investments by public and private entities
- **Access to specific EU Funds** for industrial research
- **Creation and development of human capital**, increased performance of employees and collaborators, better quality of jobs, positive externalities for local economy

6.3 Gains to UniTo from an exchange with industrial enterprises

- Developing **direct knowledge on needs of new technologies** and new markets of the local economy
- Improving the ability to conduct research and experiments with direct input from industry and firms
- Facilitating and **accelerating the transfer of research** results from university to industry
- **Increased financial resources** for research and teaching
- Enabling larger scale research projects
- **Spillover effects research-teaching**: topics for research that are relevant to industry and provide up to date input for teaching
- Diversified funding for research assistant, doctoral and postdoctoral students
- Inputs for **continuous education programs**
- Better **knowledge of critical issues** for the organization of labour, the employment, the policies for local development.

**Why exchange with the University of Torino?**
A reliable institution with a centennial history, a large dimension, a differentiated and innovative offer of research and teaching, a sense of responsibility for the local community, short distance locations.

**Why exchange with enterprises and local enterprises?**
Economic, social and environmental responsibility of university in the global competitiveness of the local economy.
6. **Reliability** A long-standing, well-established institution, with over 67,000 students and 3,900 academic and administrative staff: a reliable partner for international teaching and research programmes.

3. **Innovation** A modern approach, renovated infrastructure, innovative courses and research programmes: a forward-looking institution.

2. **Tradition** One of Italy’s oldest, largest, and most prestigious universities: many famous alumni in its 600 years of existence.

4. **Teaching** A great range of undergraduate and postgraduate degree courses, as well as Italian language tuitions for foreigners: many options, enabling students to find their future path.

5. **Research** High quality PhD courses, funded projects, fellowships in a wide range of subject areas: carrying out research and transferring knowledge to the community.

6. **Internationalisation** Over 600 international partner universities worldwide, 34 bi-national degree courses, PhD programmes with other countries: a European and international campus.

7. **Responsibility** Clear awareness on the University’s part of its social responsibilities and of the importance of economic, social, and environmental sustainability: a community-minded Institution.
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