

## Recommended Template for Publication of Results

<b>Higher Education Institution</b> (name in original language and in English)	Freie Universität Bozen Libera Università di Bolzano Free University of Bozen-Bolzano
<b>Country</b>	Italy
<b>State/Province</b> (where applicable)	South Tyrol
<b>Name of the Programme</b> (name in original language and in English)	Bachelor in Informatik und Informatik-Ingenieurwesen Corso di laurea in Scienze e Ingegneria dell'Informazione Bachelor in Computer Science and Engineering
<b>Degree Awarded</b>	Laurea triennale / Bachelor of Science
<b>Qualification Level</b> (First Cycle / Second Cycle)	First Cycle
<b>Programme Objectives; Profile</b> (where applicable)	<p>The overall objective of the Bachelor in Computer Science and Engineering is to educate IT professionals equipped with operative technical skills that allow them to enter immediately in the working world in private and public (IT and Non-IT) companies and institutions. The programme provides also a solid theoretical basis for continuing the studies at the master degree level.</p> <p>The programme's core part teaches basic concepts and competences in mathematics and computer science as well as an introduction to the basics in economics. Another important part is dedicated to advanced CS subjects, where students learn to apply CS methodologies and technologies to solve problems in different contexts as well as to plan, develop and manage information systems. Finally, so called soft and general skills are taught, such as communication, project management, and professional ethics.</p> <p>Multilingualism (English, German, Italian) with a focus on English is another major characteristic of the study programme.</p>
<b>Programme Duration</b> (Semesters; in case of "terms" of different length, indicate them and the equivalent in semesters)	6 Semesters
<b>Total Number of ECTS Credits Awarded</b>	180 ECTS cp
<b>Brief Description of the Programme</b>	<p>The curriculum outline (study plan) for full-time students is organized in three years (or 6 semesters). Each semester covers 60 CPs and lasts for 14 weeks. Roughly, the first year is dedicated to foundational courses in mathematics, CS, and languages. The second year is mainly about core computer science courses. The third year includes advanced CS courses, optional courses selected by the students or an internship, and the final thesis.</p> <p>The students can do up to two internships: one compulsory internship a 8 CP (200 hours) that associated with the Bachelor thesis and one optional internship a 8 or 12 CP (300 hours) for the credits that are reserved as free choice of the student. Internships allow students to practice the knowledge in a real-world environment and get practical experience. Upon request of the student, up to 12 CP can be recognized for professional experience. These CPs are recognized as</p>

	the 12 CP internship in the context of the free choice of the student. The final thesis and examination consists in doing first an internship of 200 hours followed by writing up the results in a thesis report, which is then presented and defended in front of a commission.
<b>Accredited without / with Adjustment Requirements</b>	Accredited without requirements
<b>Adjustment Requirements</b> (where applicable)	n/a
<b>Accredited by</b> (agency, country)	EQANIE – European Quality Assurance Network for Informatics Education
<b>Accredited</b> (from ... to ...)	28.04.2015 – 30.06.2020