

## EDUCATIONAL OFFER

Training activity (In-depth disciplinary, thematic or curricular courses)	Planned (YES/NO)	No. Courses (when applicable)	With final assessment	HOURS	CFU (if applicable)	Minimum requirements of the individual training plan		
						No. Courses	Hours	CFU (if applicable)
Ad hoc courses included in the training plan (minimum 8 hours of frontal teaching, also given by several professors)								
- Compulsory courses	YES	1	YES	30	5	1	30	5
- Optional courses	YES	7	YES	98	16,5			
Courses offered by Degree programs (Laurea or Laurea Magistrale)	NO							
Courses organized by other PhD schools, Schools, Masters (national and international)	YES		YES (PART OF THEM)		--			

**Notes:** (indicate in this field if the offer refers to the year or the cycle). All the training activities are mainly offered to the PhD students at the first year. To be admitted to the second year, students are required to attend at least 75% of the total amount of CFU offered at the first year by our PhD Program, receiving a positive evaluation. In addition, PhD students must attend the course “Practicing critical thinking and continuous improvement in scientific research” along the three years. 7 optional thematic courses are offered by our PhD Program. There are many other courses PhD students can select from other PhD national or international PhD Programs.

<b><u>Cross-curricular training activities and soft skills</u></b> (including the types defined by Article 4, paragraph 1 of Ministerial Decree 94 - Accreditation Regulation)	<b>Courses organized by the PhD School</b>	<b>Courses shared with other PhD Schools</b>	<b>HOURS*</b>	<b>CFU* (if applicable)</b>	<b>Minimum requirements of the individual training plan</b>		
					<b>No. Courses</b>	<b>HOURS</b>	<b>CFU (if applicable)</b>
Linguistics	NO	YES (English and Italian courses organized by CLA for Italians and foreigners)	-	-			
ICT	YES	YES	18	3	1	18	3
Research management, knowledge of research systems and financing programs	YES	YES	15	3	2	18	3
IPR and IPR exploitation	YES	YES	9	1,5			
Other ( <i>communication, ethics in scientific research, statistics for research, critical thinking skills</i> )	YES	YES	121	17	2	78	13

\*Hours and CFU only refer to courses organized by our PhD Program, since there are many courses shared with other Italian and international PhD Programs. For example, if we take into account the courses shared with the Italian Association of Management Engineering, we should add 30 courses.

<b><u>Other types of activities</u></b>	<b>Foreseen YES/NO</b>
Seminars	YES
Summer / Winter school	YES
Conferences, internships	YES
Group activities / Journal club	YES
Other	YES