

INDIVIDUAL TRAINING PLAN

<p>Requirements for the Individual Training Plan</p>	<p>PhD Students, with the guidance of their Supervisor, shall build an Individual Training Plan consisting of a Study Plan, including courses, seminars and other activities from the Educational Offer of the PhD Program, and a Research Plan leading to their PhD thesis.</p> <p>The Study Plan shall include courses for at least 20 credits and a minimum number of seminars satisfying the constraints detailed below in the Training Plan activities section.</p> <p>The Research Plan should lead the PhD Candidate to produce original results that advance the state of the art. This should be demonstrated by publications on peer-reviewed journals or conference proceedings. A minimum of 2 papers accepted for publications on journals/conference indexed by WoS/Scopus is expected by the deadline for the 3rd year report.</p> <p>Details on how to prepare a Study and Research Plan can be found on the PhD Program website: https://phd.dei.unipd.it/study-and-research-plan/</p>
<p>Objectives of the Individual Training Plan</p>	<p>The courses and other learning activity included in the Study Plan aim at improving the theoretical knowledge and the scientific methodology required to carry on a successful research project.</p> <p>The Research Plan aims at helping the PhD Student to lay the foundations and carry on his/her research work in a way that makes it easier to achieve original and significant results.</p>
<p>Training Plan</p>	<p>The types of activities that each student can carry out to fulfill the requirements of their individual training plan are listed below.</p>
<p>1) Definition of course</p>	<p>A course is a series of lectures given by an instructor (professor or university researcher), possibly accompanied by laboratory sessions, that includes an assessment of the student knowledge (final exam, graded homework or project, etc.). A course gives credits.</p>
<p>2) Definition of seminar</p>	<p>A seminar, in the context of the Ph.D. Program, is typically a talk, or a series of talks, given by an academic researcher or an eminent professional, that does not include an assessment. A seminar does not give credits.</p>
<p>Training Plan activities</p>	
<p>a) Compulsory course</p>	<p>No compulsory courses.</p>

b) Sectorial/specific course	By the end of the 2 nd year, PhD Students shall earn a minimum of 15 credits by taking courses belonging to the Information Engineering Area (labeled IE in the PhD Course Catalogue). Up to 5 of the 15 credits may be earned by taking courses organized by other PhD Programs or by Seasonal Schools for PhD Students approved by the PhD Program Board. Please, refer to the PhD Program Catalogue (https://phd.dei.unipd.it/course-catalogues/) for a detailed description of the Educational offer and of the requirements.
c) <i>Soft skills</i> courses	PhD Students are required to earn additional 5 credits by taking courses belonging to the Transversal Skills area (labeled TSK in the PhD Course Catalogue).
d) Seminars	PhD students are required to attend: <ul style="list-style-type: none"> • at least three of the seminars promoted by the Ph.D. Program (find the list on the website) by the end of the third year; • all the lectures of the Distinguished Lecturer Series program offered during the three-year PhD course; • at least two modules of the PhD Educational Week on Transferable Skills 2020 or 2021.
e) Group activities	Every year, the PhD Program organizes a group activity on team building and team work that PhD Students are invited to attend.
f) Schools	PhD Students can attend Seasonal Schools for PhD Students approved by the PhD Program Board.
g) Other training activities	--
h) Participation to conferences	PhD Students are encouraged to attend conferences though this is not strictly required to complete the educational obligations.
i) Other	--