

STIET PHD GUIDELINES

During the three-year duration of the PhD course, the student must achieve the requested 180 ECTS by carrying out the following activities:

Training Activities (30 – 50 ECTS)

PhD Board will acknowledge the following amount of ECTS

- I. PhD courses, specifically offered by the STIET PhD Program (<https://stiet.phd.unige.it/courses>)
 - a. The final examination must be successfully passed
 - b. 1 ECTS every 3 hours of lesson
- II. Each PhD school is equivalent to 12 ECTS. A certificate of attendance of the school must be presented for the ECTS to be acknowledged.
- III. Courses relating to transversal or non-technical skills (5 - 15 ECTS). Each course of this type with a final learning assessment awards 1 ECTS every 3 hours of lesson.
- IV. Online Courses.
 - a. An official certificate of attendance and exam completion (issued by the authorized provider providing the course) must be presented for the ECTS to be acknowledged.
 - b. Online courses should be approved by the Tutor in advance.
 - c. A maximum of 10 ECTS can be acknowledged over the three years and a maximum of 5 ECTS for each course

Research activities (60 ECTS)

- I. Admission to the following year based on the annual report of research activities (20 ECTS)
- II. Admission of the PhD thesis to be submitted to evaluation by external reviewers (20 ECTS)

Scientific publications (20 - 60 ECTS)

- I. Scientific publications: PhD students demonstrate their research skills through research papers accepted in peer-reviewed international journals or conferences.
 - a. SJR indexed journals:

- i. Q1-Q2: 20 ECTS to main author (declaration of tutor if alphabetical order), 15 otherwise
 - ii. Q3: 15 ECTS to main author (declaration of tutor if alphabetical order), 10 otherwise
 - iii. Q4: 5 ECTS to main author (declaration of tutor if alphabetical order), 0 otherwise
- b. In the case of non-indexed journals, a support letter is required by the tutor with the motivation of the selection of the venue and expected journal ranking (i., ii. or iii.):
 - i. 20 ECTS to main author (declaration of tutor if alphabetical order), 15 otherwise
 - ii. 15 ECTS to main author (declaration of tutor if alphabetical order), 10 otherwise
 - iii. 5 ECTS to main author (declaration of tutor if alphabetical order), 0 otherwise
- c. Conference papers
 - i. Scopus/WoS indexed - 15 ECTS to main author (declaration of tutor if alphabetical order), 10 otherwise
 - ii. Not indexed - 10 ECTS to main author (declaration of tutor if alphabetical order), 5 otherwise (a support letter is required by the tutor with the motivation of the selection of the venue)

Participation to scientific events (10 - 15 ECTS)

Presentations of original research contributions at scientific conferences, seminars or workshops (5 – 10 ECTS)

- I. 10 ECTS for the first paper presentation
- II. 5 ECTS for the following presentations

Internships (preliminary approved by the PhD Board) (0 - 60 ECTS)

Every week accounts for 1.15 ECTS. The total is rounded to the upper integer.

- I. Internships in national industries or research institutions (0 – 60 ECTS)
- II. Internships in international industries or research institutions (0 – 60 ECTS)

Teaching and third-mission activities (0 - 10 ECTS)

- I. Teaching activities (e.g., didactic support)

- II. Third-mission activities (e.g., organized events, conferences or meetings where the PhD Student is officially part of the organizing committee)

Other activities (0-10 ECTS)

- I. Courses that are part of one of the Graduate programs (Master's Degree Program) offered at the University of Genoa (to compensate for possible gaps in the initial preparation of the student)
 - a. A final examination must be successfully passed
 - b. ECTS are the ones reported for the course on the official University website
- II. Other activities useful for learning and research of the PhD Student, supported by a letter from the tutor and preliminarily approved by the PhD Teaching Board.