

PhD Coordinator Prof. Giovanni Modugno

Deputy Coordinator Prof. Domenico Seminara

PhD web site: <https://www.fisica.unifi.it/vp-26-dottorato-in-fisica-e-astronomia.html>

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PhD Internal regulation [Regulations phd in physics new.pdf](#)

Second year fulfilments:

- 1) Finish following your PhD courses and fulfill the credit requirements (namely the last 4 credits of seminars and colloquia). You can always update/modify your plan during the year. Should you decide to substitute a chosen course, please inform the PhD Coordinator immediately so that he can decide whether your new list still satisfies our PhD criteria:
 - a. *PhD students must attend the training courses and seminars, colloquia and scientific meetings organized by the Department or by other Institutions contributing to the organization of the Doctorate. A detailed plan of possible teaching courses for the PhD students is defined every year and it is advertised on the web page. The courses to be followed correspond to 30 credits (one credit corresponds to 6 hours of teaching). At the first year there are 16 credits of research training courses (of which at least one third has to be on different subject areas from the one related to the thesis) and 4 credits of seminars and colloquia. We assume that 3 seminars/colloquia correspond to 1 credit. In the second year, there are othe 4 credits of seminars and colloquia. Under request of the PhD student, the PhD Board can assign credits for participations in national and international schools.*
 - b. *Within two months from admission to the school, the PhD students must submit a detailed plan of the courses they intend to attend, up to the amount of the expected 30 credits; courses may be chosen among those activated under other Doctorates, or Master's degrees in related scientific disciplines. Obviously, the PhD students cannot propose courses they have already attended in the Master.*
 - c. *Over the three-year duration of the course, PhD students are required to follow 6 credits worth of supplementary courses in "soft skills and management" as offered by the guidance and placement services of the University. At the end of each year, PhD students must submit (filling a specific form available on the web page) a summary of their training activity during the year (training courses, seminars, colloquia and participation in national/international schools).*
- 2) Before the year ends (by mid-October at the latest) 2nd year PhD students should present a written signed report (about 5 pages) with details on the progress of their research activities, using the provided format available on the web page <https://www.fisica.unifi.it/vp-168-documents-and-forms.html> - *Second year report*. They also have to give a one-hour seminar (45 minutes plus 15

minutes for discussion). All PhD students are invited to attend the seminars, and therefore the talk has to include an introduction for non-specialists. Supervisors will be part of the evaluation commission of the seminar of PhD students assigned to them. In addition, for the admission to the third year the Collegio Docenti recommends at least one publication in journals with ISSN or participation in a conference or international school (with oral or poster presentation). The Committee fills and signs the evaluation form available on the web page <https://www.fisica.unifi.it/vp-168-documents-and-forms.html> - *Modulo esami per passaggio dal II al III anno* and sends it to the PhD email.

- 3) Before the end of the second year (mid-October at the latest) you should also send to the PhD email the form *Consuntivo attività formativa II anno* (<https://www.fisica.unifi.it/vp-168-documents-and-forms.html>), in pdf format, signed by you and your supervisor.
- 4) The Collegio Docenti will meet before the end of October and decide on your third-year admissions, based on your scientific report, your *Consuntivo* and your seminar results.