

PhD Program in Pharmaceutical Sciences

Coordinator: Prof. Antonio Macchiarulo – e-mail: antonio.macchiarulo@unipg.it

Department of Pharmaceutical Sciences

The PhD program in Pharmaceutical Sciences is part of the efforts constantly put forth by the Department of Pharmaceutical Sciences and aimed at promoting PhD education. It offers rigorous grounding in a broad range of disciplines related to drug discovery and nutraceuticals, critical to shaping successful next-generation scientists. The program includes four different curricula: (i) Medicinal Chemistry and Pharmacoinformatics, (ii) Bioorganic Chemistry, (iii) Pharmaceutical Technology, and (iv) Nutraceuticals. Talented Italian and foreign students are given the opportunity to train in a highly collaborative atmosphere, using multidisciplinary and interdisciplinary approaches to develop expertise and gain skills that will allow them to excel in later career paths of choice, including academic, industrial and regulatory sectors. Features of the Ph.D program in Pharmaceutical Sciences include a close collaboration with international Universities and pharmaceutical companies and a special emphasis is put on enhancing communication and leadership skills. Doctoral students will actively participate in research internships abroad and deliver seminars. They will also benefit from regular workshops and thematic courses, to facilitate the exchange of information and the building of knowledge. Collectively, these activities will provide them with the opportunity to address their research topic from different perspectives. Several research projects of the Ph.D program in Pharmaceutical Sciences are currently supported by European, National, and private funding organizations. Applications are welcome!