



[MedChem Program]

FROM ORGANIC CHEMISTRY TO PHARMACEUTICAL DRUGS

Blended Intensive Programme [BIP]

FROM JULY 15TH TO 19TH 2024

DESCRIPTION

The international advanced course “From Organic Chemistry to Pharmaceutical Drugs” is a Blended Intensive Programme (BIP) of the ERASMUS + programme. It is offered by the Faculty of Pharmacy of the University of Porto (FFUP), Portugal, in partnership with the Interdisciplinary Center for Marine and Environmental Research (CIIMAR) of the U.Porto, the Faculty of Pharmacy and Food Sciences and Institute of Biomedicine (IBUB), University of Barcelona, Spain, Charles University, Faculty of Pharmacy in Hradec Králové, Czech Republic, the Department of Pharmacy, University “G. d’Annunzio” of Chieti -Pescara, Italy, a National and Kapodistrian University of Athens, Greece and the Department of Pharmaceutical Chemistry, Ankara University, Faculty of Pharmacy, Turkey.

ABOUT

The face-to-face component: “From Organic Chemistry to Pharmaceuticals”, organized by the Organic and Pharmaceutical Chemistry Laboratory (LQOF) of FFUP and the Interdisciplinary Center for Marine and Environmental Research (CIIMAR) aims to make the connection between Organic Chemistry and Medicinal Pharmaceutical Chemistry. Emphasizing the relationship between chemical structure and biological activities, participants will learn and/or remember Organic Chemistry in a simple way as a basic science to acquire essential knowledge about Medicinal Pharmaceutical Chemistry. The course in face-to-face format, together with the e-learning component, proposes to address cross-cutting topics, with importance for various scientific areas and of interest to various target audiences, namely students in the areas of Organic Chemistry and Medicinal Pharmaceutical Chemistry. It offers the possibility of training to students of programs from the various cycles of the participating Universities and Centers and from other Portuguese or foreign Universities, within the scope of their training in Medicinal Pharmaceutical Chemistry. The course is taught in English, in face-to-face format of 23 hours with a 5 hours of e-learning, granting 3 ECTS.

