ENTRY REQUIREMENTS
Students should possess a University undergraduate degree with at least 5 ECTS in each of the following subject areas: Chemistry (CHIM/03/06), Plant biology/Botany (BIO 03), Silviculture (AGR/05). In the case of foreign degrees and titles, an equivalence criterion will be adopted. The admission and enrolment procedures of the MEDFOR course are reported on the web page: http://www.medfor.eu/

ENGLISH LANGUAGE REQUIREMENTS
MEDFOR curriculum: TOEFL > 87; IELTS > 5.5; City and Guilds (PITMAN) > IESOL B2 communicator; Cambridge ESOL > FCE; Trinity College London > ISE II; British Institute > ESOL B2. Other language certificates could be assessed by the commission at the time of admission. Other curricula: Level B2 certificate (or higher). Lacking such certification, the student shall take an entry test at the moment of admission.

ASSESSMENT OF PERSONAL KNOWLEDGE
Admission to the MSc degree is subjected to a preliminary assessment of the Didactic Commission that verifies the possession of the knowledge and skills required as a condition of access through an interview (if requested also with electronic means). The Commission will take account of the skills acquired in the following subject areas: Forest ecology, Forest economy, Silviculture, Forest zoology.

DIBAF: Department of Excellence
The most recent reports on the evaluation of scientific institutions and Italian university departments, carried out by the National Agency for the Evaluation of the University and Research “ANVUR”, show that the DIBAF is stable in the first positions for the Agricultural/Forestry area, Agri-food and Veterinary (Area 07). In 2017, the Department also won the MIUR call for university Departments of Excellence at national level. The success has been built on the main vocation of the Department that is strongly interdisciplinary including four different thematic areas of research and teaching: Biotechnology, Environment and Management of Agro-Forestry Resources, Agri-Food Sciences, Landscape and Cultural Heritage, with a clear emphasis on innovative and digital technologies applied to knowledge and research (http://www.unitus.it/it/dipartimento/dibaf/comunicazione-e-promozione/articolo/progetto-di-eccellenza).
The MSc Forestry and Environmental Sciences course (LM-73) covers a diverse array of scientific focus areas dealing with the analysis and monitoring of forest ecosystems, from both a biological and ecological perspective (forest biotechnology, forest genetics, forest ecophysiology, vertebrates of forest ecosystems, monitoring soil quality, advanced forest pathology). On this basis, students will be taught to deepen further their knowledge on methodological and technical topics related to sustainable forest management (forest economics and policy, forest management planning, forest tree cropping, statistic tools remote sensing and modelling in forestry, silviculture), and their possible connections with critical environmental challenges of large metropolitan areas (phytoremediation and air quality, soil pollution, urban forestry and urban hydrology). The training framework is complemented by the development of the necessary competencies for the design of engineering systems for soil conservation and wood valorisation processes (applied hydrology, wood products).

It is the main learning path to complete the formation of the forestry professional profile according to a consolidated group of competences, recognised at national and international level. All the courses will be taught in Viterbo. Field practicals and other training activities will be performed in the laboratories and facilities of DIBAF- University of Tuscia. Furthermore, the students could apply for a mobility period in Europe for study or for traineeship, thanks to a wide network of selected Universities and Research centers and the financial support of the ERASMUS+ programme.

The preparation of the final dissertation (thesis) is particularly central in the programme course. It allows the students to make the most out of the expertise acquired during the MSc, using a problem-solving approach and carrying out their own research studies. The course consists of three curricula, completely taught in English, designed in close cooperation with other Italian and European universities. The different curricula are designed according to a common training framework, but oriented towards different professional careers.

It welcomes students from all over the world interested in expanding their knowledge and competencies in the sustainable management of Mediterranean forests. Students will get multiple degrees in at least two countries, by attending all the courses of the first year at one of the three universities where these are held: University of Lisbon (Portugal), University of Lleida (Spain), University of Padova (Italy), and the second year in a different partner University and country. Students which have been enrolled for the first year in Lisbon or Lleida could choose the MEDFOR curriculum offered at the University of Tuscia, Viterbo, where they will be asked to complete 30 credits (ECTS) and where they can work on their final dissertation (30 ECTS). For the admission and other info see: http://www.medfor.eu/