

ORGANIZATION PARTNERS

- CHARLES UNIVERSITY (IN HRADEC KRÁLOVÉ) - CUNI.CZ
- UNIVERSITY OF PORTO - UP.PT
- COMENIUS UNIVERSITY IN BRATISLAVA - UNIBA.SK
- UNIVERSITY OF MURCIA - UM.ES
- UNIVERSITY OF COIMBRA - UC.PT
- UNIVERSITY OF CASTILLA-LA MANCHA - UCLM.ES
- UNIVERSITY OF SPLIT - MEFST.HR

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WHY TO PARTICIPATE TO THE BIP

- IMPROVEMENT OF CV WITH INTERNATIONAL ACTIVITIES
- PRELIMINARY EXPERIENCE TO EVALUATE THE MOBILITY FOR STUDY
- PARTNERSHIP
- AWARENESS OF THE ERASMUS PROGRAM POSSIBILITY
- VALORIZATION OF CULTURAL, SOCIAL AND ENVIRONMENTAL HERITAGE

TARGET STUDENTS

UNIVERSITY STUDENTS, MAINLY FROM PHARMACY OR FROM THE WIDER HEALTH SCIENCE AREA, INCLUDING PUBLIC HEALTH, MEDICAL STUDENTS AND OTHER FUTURE HEALTH CARE PROFESSIONALS

ORGANIZATION

- BIP IS A BLENDED LEARNING FORMAT – INCLUDING ONLINE AND ON-SITE SESSIONS.
- ☒ THE ONLINE SESSION WILL BE DELIVERED ON MICROSOFT TEAMS PLATFORM.
 - ☒ THE ON-SITE SESSION WILL BE ORGANIZED AND PROVIDED AT THE DEPARTMENT OF PHARMACY, UNIVERSITY GABRIELE D'ANNUNZIO OF CHIETI AND PESCARA, DEPARTMENT OF PHARMACY (CHIETI, ITALY)



UNIVERSITY
G. D'ANNUNZIO OF
CHIETI AND PESCARA



BOTANIC GARDEN
"GIARDINO DEI
SEMPLICI

BIP-"BOOST"
BIODIVERSITY
FOR
SUSTAINABLE
HEALTH

ERASMUS+ BLENDED
INTENSIVE PROGRAMME
3 ECTS

ON-LINE SESSIONS:
4 JUNE - 16 JULY 2024
ON SITE SESSION:
23-27 SEPTEMBER 2024

ABOUT BIP COURSE

BLENDING INTENSIVE PROGRAMMES (BIPS) IS A NEW FORMAT OF ERASMUS+ MOBILITY. EVERY BIP COMBINES ONLINE TEACHING WITH A SHORT PERIOD OF PHYSICAL MOBILITY, WHERE YOU CAN SPEND ONE WEEK AT ANOTHER UNIVERSITY WITH STUDENTS FROM ACROSS THE ERASMUS PARTNERSHIP. BY COMBINING ONLINE SESSIONS WITH A SHORT TRIP FOR FACE-TO-FACE TEACHING, THIS INNOVATIVE FORMAT OPENS UP OPPORTUNITIES FOR INTERNATIONAL STUDY TO NEW GROUPS OF STUDENTS. THE AIM IS PROMOTING INNOVATIVE WAYS OF TEACHING AND LEARNING AND OFFER A POSSIBILITY FOR MOBILITY ALSO FOR THOSE PARTICIPANTS WHO CANNOT COMPLETE A LONG-TERM MOBILITY.

OBJECTIVES

- OFFER A MULTIDISCIPLINARY APPROACH TO THE KNOWLEDGE OF DIFFERENT ASPECTS RELATED TO THE USE OF PLANT-BASED PRODUCTS;
- HIGHLIGHT THE MODERN APPROACH TO THE ONE HEALTH TARGET THAT INCLUDES THE TRADITIONAL MEDICINES, THE INNOVATIVE USE OF ACTIVE EXTRACTS FROM PLANTS;
- VALORIZE THE BIODIVERSITY AND THE QUALITY OF THE ENVIRONMENT AS INTEGRATED STRATEGY TO PROMOTE HEALTH AND WELLNESS
- DEVELOP INTERCULTURAL, COMMUNICATION, AND TEAMWORK COMPETENCIES

DESCRIPTION OF THE BIP

THE COURSE WILL INVOLVE RESEARCHERS FROM DIFFERENT UNIVERSITIES AND WITH DIFFERENT EXPERTISE RELATED TO THE INVESTIGATION ON WILD AND CULTIVATED PLANTS AND THEIR PRODUCTS OF EXTRACTIONS. THE TOPIC OF THE PLANT IS USED AS HUB THAT CATALYZES INTERACTION FROM DIFFERENT AREAS (I.E. BOTANY, TAXONOMY, ECOLOGY, CHEMISTRY, BIOCHEMISTRY, PHARMACOLOGY, TOXICOLOGY) THAT WITH DIFFERENT APPROACHES CONVERGED TO THE COMMON TARGET OF VALORIZING THE PREVENTIVE AND CURATIVE ROLE FOR THE HUMAN AND ANIMAL WELLNESS.

PRELIMINARY SCHEDULE OF THE COURSE

PREPARATIONAL STAGE

ON-LINE (TEAMS) SESSIONS

Date	Time (Rome time)	Topic
4.6.2024	16.00	Getting together. Organization team's welcome. Introduction to the BIP. Ice-breaking activities, social networks and team building activities
11.06.2024	16.00	Online lecture + Experts' and students' interactions - Medicinal plants and human health
25.06.2024	16.00	Online lecture + Experts' and students' interactions - Plants as health promoting agents - Phytocomplexes as antimicrobial agents
9.07.2024	16.00	Online lecture + Experts' and students' interactions - Rational phytotherapy - Innovative applications
16.07.2024	16.00	Online lecture + Experts' and students' interactions - Toxicological aspects of plant extracts - Medicinal plant and applications

IN-PESENCE STAGE

ON-SITE SESSION (23-27 SEPTEMBER, 2024)

VENUE: DEPARTMENT OF PHARMACY, UNIVERSITY G. D'ANNUNZIO, CHIETI, ITALY

Date	Time (Rome time)	Topic
23.09.2024 11 2023 Department of Pharmacy	9.00	Registration
	10.00-11.00	Opening ceremony - Welcome introduction (Dean/Director, Erasmus office, Erasmus Student Network)
	11.00-13.00	Didactic activities - U d'A for Sustainability (University of Chieti) - Plant Flavonoids and cardiovascular system (University of Prague - ONLINE) - Delivering plant-based compounds to the body can be challenging (University of Coimbra)
	15.30-17.00	Wellcome lunch Cultural activity - From theory to experimental botany - Visit to the botanic garden
24.09.2024 Campus of Chieti, Rectorate	9.30-13.00	Encourage the mobility Fact sheets from partners university Didactic activities - Data science and IA in natural products research (University of Porto) - Use of medicinal plants in medicine and pharmacy (University of Bratislava) - Valorization of plant Biodiversity (University of Chieti)
	14.30-17.30	Cultural activity Guided visit
25.09.2024 Excursion Open field activities	9.30-13.00	Didactic activity on walk - Abruzzo as hotspot of Biodiversity - Blue economy and one health approach
	9.30-17.00	Cultural activity Guided visit Botanic Excursion
	21.00	Karaoke night with the ESN
26.09.2024 Department of Pharmacy Open field activities	9.30-18.00	Didactic activity - Herbal drugs in the therapy of skin disorders (University of Bratislava) - Drugs from Plant Sources, Serial Heads and Biosteric Modification (University of Castilla-La Mancha) - Traditional vs modern use of medicinal plants (University of Chieti) Social activity-excursion - Discover Abruzzo and typical agrifood productions Abruzzo seaside RIDING BIKE ON Costa dei Trabocchi (Ortona-Fossacesia)
	18.00-22.30	Joint the European night of the researchers
27.09.2024 Department of Pharmacy	10.00-12.30	Interactive roundtable for students "My background and perspective view across Erasmus program"
	12.30-13.30	Friendly lunch