

## UNIVERSITÀ DEGLI STUDI DI PALERMO

### QUESTIONNAIRE FOR CONSULTATION OF THE SOCIAL PARTNERS

**DEGREE COURSE: B.Sc. in Biological Sciences** 

Location: Palermo

Department: Scienze e Tecnologie Biologiche, Chimiche e Farmaceutiche (STEBICEF)

#### **CONSULTED ORGANIZATION**

Name: Prof. Rita Ferreira

Location: University of Aveiro (Portugal)

Role of the interviewee within the Organization: Assistant Professor of Biochemistry

Date: 7.2.2024

#### 1. DENOMINATION OF THE COURSE

Sufficiently

Totally

1.1 – Does the name of the Degree Course clearly										
communicate the aims of the Course itself?			X							
Comments and/or suggestions										
2. EDUCATIONAL OBJECTIVES										
2.1 – Are the educational objectives of the Course adapted to			Totally	Sufficiently	A little	Not at all				
the needs of the sector in which the graduates will operate?		e?	X							
Comments and/or suggestions	opportunities and lay a	The educational objectives aim to provide core skills essential for professional opportunities and lay a solid foundation for pursuing advanced second-cycle degree programs in the field of Life Sciences.								
3. ABILITÀ/COMPETENZE										
3.1 – Do the skills/competences provided by the course correspond to the skills required for the professional figures that the course aims to train?			Totally	Sufficiently	A little	Not at all				
		es triat	X							
3.2 In particular, what training activities do you consider appropriate to include or strengthen?	the hours (CFU) allow Biology Laboratory"	The practical component of the course is a strength; however, it seems that the hours (CFU) allocated to experimental subjects such as the "Experimental Biology Laboratory" and "Practice" are relatively low. It is not clear how many hours of laboratory activity are allocated to the subjects with practice.								
Comments and/or suggestions	The sylabus of the Course covers basic subjects that provide fundamental knowledge and technical skills that a graduate in Biological Sciences is expected to acquire at the bachelor's level. The curriculum also includes optional subjects that allow students to acquire skills in areas that direct them towards their future career goals. While it may not be entirely evident which skills are acquired in the Course subjects "Practice" and "Competences related to the labor market," their names suggest a focus on preparing students for the demands of the job market.									

#### **4-STAGES**

1



# UNIVERSITÀ DEGLI STUDI DI PALERMO

4.1 How do you assess the opportunity to undertake			/ery	Rather		ittle	Not useful			
internships/placements in the overall training experience of our students?		us	seful	useful	us	seful				
			X							
4.2 – Could your organization welcome our students in internships, subject to agreement on the project to realize?		`	Yes No Other							
			X	<b>☑</b>						
4.3 – Could you indicate some topic/ activity for internships/ internships in your organization?	During an internship at our institution, students can acquire knowledge about the molecular basis of pathophysiological conditions and develop technical skills in the application of high throughput analytical platforms for their study.									
4.4 – If your organization has had internship coming from our degree			ery isfied	Rather satisfied		ittle tisfied	Not satisfied			
assessment?	ee program, what is your		X							
Comments and/or suggestions	In the context of the Erasmus program, I hosted one of your graduates in Biological Sciences who undertook his master's project under my supervision.									
5 – PROFESSIONAL PROFILES										
5.1 – Do you believe that the professional profiles that the colintends to train are clearly described?		urse	Totally	Sufficient	tly A	A little	Not at all			
			X							
Comments and/or suggestions	Given that education is provided at the undergraduate level, the Course syllabus is comprehensive enough to provide the knowledge and skills necessary for graduates in Biological Sciences to pursue diverse career paths or advance their education in more specialized areas.									
6 – STRENGTHS AND AREAS FOR IMPROVEMENT										
7.1 - What, in your opinion, are the strengths of this course of study?	The comprehensive training across distinct subjects and the practical components are strengths of this course.  The opportunity of students to develop training activities in an external laboratory is also a strength of the course.									
7.2 - What, in your opinion, are the areas to be improved?	Additional optional subjects might be considered, particularly in the fields of healthcare, emerging technologies, and cross-disciplinary areas such as bioentrepreneurship, to foster connections with industry.  The development of research skills, critical integration of information, and its communication appears to be undervalued considering the assessment									

methodologies referred in the document.

Thank you for your cooperation