

Code	SIE543
Name	Introduction to Microorganism and Biofilm Physiology
Hour per week	3 (3+0)
Credit	3
ECTS	7,5
Level/Year	Graduate
Semester	Fall or Spring
Type	Elective
Prerequisites	
Coordinator(s)	
Description:	Students taking the course are informed about the physiology of microorganisms, physical and chemical interaction of bacterial cells with different surfaces, biofilm formation. After that, debates on the development of symbiotic biofilms and antimicrobial surfaces are carried out.