Table 1.1.3.4c. Correlation of ASIIN SSCs and GSCs to PLOs

SPECIALIST COMPETENCES	PLO Code										
	KNO-1	KNO-2	KNO-3	KNO-4	SC-1	SC-2	SC-3	GC-1	GC-2	AT-1	AT-2
have acquired sound fundamental biology relevant knowledge of mathematics and the natural sciences	√										
have sound knowledge of the fundamentals of molecular, cell and organismic biology		√									
have gained methodological competence in bio sciences and are also able to apply this in other contexts			√	√							
are able to carry out practical work in labs and outdoors independently as well as handle organisms			√	√	√						
have relevant knowledge of safety and environmental issues as well as the associated legal fundamentals				√	√						
have gained sound knowledge in at least one special life science area of the degree programme			√	√		√	√		√		
are able to recognise and solve subject relevant problems			√	√		√	√		√		
are able to solve life science problems and present the results.			√	√		√	√		√		

SPECIALIST COMPETENCES	PLO Code										
	KNO-1	KNO-2	KNO-3	KNO-4	SC-1	SC-2	SC-3	GC-1	GC-2	AT-1	AT-2
SOCIAL COMPETENCES											
have trained conceptual, analytical and logical thinking		√	√						√		
have an awareness of possible social, ethical and environment-related effects of their actions			√								√
have acquired communication skills, also in a foreign language and can communicate scientific information to experts and laypersons in a suitable manner								√	√	√	√
have a capacity for teamwork, also on an intercultural basis								√	√	√	
have acquired lifelong learning strategies.								√			√/