Relationship Between PLO and SSC ASIIN

No	Subject Specific Criteria ASIIN	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO 6	PLO 7	PLO 8	PLO 9	PLO 10	PLO 11
1	Possesses profound knowledge of the fundamentals of abstract and applied mathematics as well as at least one minor subject	✓										
2	Is able to identify and explain the quality of simple mathematical problems	✓										
3	Is able to generalise simple mathematical problems	✓										
4	Is able to use fundamental mathematical statements to solve simple mathematical problems	✓										
5	Is able to formulate fundamental mathematical hypotheses											
6	Recognizes the formal structure of simple mathematical problems	✓										
7	Formally and correctly proves simple											
8	Masters fundamental strategies											
9	Implements simple, mathematical processes on the computer											
10	Within the framework of Bachelor activities, works on a simple and clearly defined scientific task and is able to adequately present the results orally and in writing											

11	the fundamental ability to independently deepen and expand the acquired knowledge (Lifelong Learning). For this, graduates are mainly familiar with fundamental learning and work strategies and have built their first experiences with handling scientific literature,												
12	the ability to adequately communicate about topics within their discipline orally as well as in writing, as suited to their audience (Communicative Competencies)						✓					
13	first experiences with teamwork										✓	✓