

## STRUKTUR A

		Physical Stream			Life Science Stream		
<b>SEMESTER 1</b>	Elementary Physics I	FFA 1114	4	Elementary Physics I	FFA 1114	4	
	Physics Lab I	FFA 1121	1	Physics Lab I	FFA 1121	1	
	Elementary Mathematics I	FMA 1114	4	Elementary Mathematics I	FMA 1114	4	
	Proficiency English I	ZEU 1113	3	Proficiency English I	ZEU 1113	3	
	Elementary Chemistry I	FKA 1114	4	Elementary Chemistry I	FKA 1114	4	
	Chemistry Lab I	FKA 1121	1	Chemistry Lab I	FKA 1121	1	
		<b>Credit Sem 1</b>	<b>17</b>			<b>Credit Sem 1</b>	<b>17</b>

<b>SEMESTER 2</b>	Communication Skills	JMA 1113	3	Communication Skills	JMA 1113	3	
	Proficiency English II	ZEU 1223	3	Proficiency English II	ZEU 1223	3	
	Elementary Physics II	FFA 1323	3	Elementary Biology	FUA 1113	3	
	Physics Lab II	FFA 1221	1	Biology Lab	FUA 1121	1	
	Elementary Statistics	FMA 1133	3	Elementary Statistics	FMA 1133	3	
	Elementary Chemistry II	FKA 1323	3	Elementary Chemistry II	FKA 1323	3	
	Chemistry Lab II	FKA 1221	1	Chemistry Lab II	FKA 1221	1	
		<b>Credit Sem 2</b>	<b>17</b>			<b>Credit Sem 2</b>	<b>17</b>

<b>SEMESTER 3</b>	Elementary Biology	FUA 1113	3	Basic Genetic and Biodiversity	FUA 1332	2	
	Elementary Mathematics II	FMA 1313	3	Elementary Mathematics II	FMA 1313	3	
	Elementary Chemistry III	FKA 1333	3	Elementary Chemistry III	FKA 1333	3	
	Intro to Computer & Application	IXA 1124	4	Intro to Computer & Application	IXA 1124	4	
	Elementary Physics III	FFA 1333	3	Basic Anatomy and Physiology	FUA 1324	4	
		<b>Credit Sem 3</b>	<b>16</b>			<b>Credit Sem 3</b>	<b>16</b>

TOTAL 50

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