

CENTER FOR DEVELOPMENT OF FOUNDATION STUDIES

**FOUNDATION IN SCIENCE (*LIFE*)
PROGRAMMES STRUCTURE**

NO.	CODE SUBJECT	SUBJECT	CREDIT HOURS	PRE-REQUISITE
SEMESTER 01				
1	ZEU 1113	PROFICIENCY ENGLISH I	3	-
2	FFA 1114	ELEMENTARY PHYSICS I	4	-
3	FFA 1121	PHYSICS LAB I	1	-
4	IXA 1124	INTRO TO COMPUTER & APPLICATION	4	-
5	FKA 1114	ELEMENTARY CHEMISTRY I	4	-
6	FKA 1121	CHEMISTRY LAB I	1	-
TOTAL CREDIT HOURS			17	
SEMESTER 02				
7	FKA 1323	ELEMENTARY CHEMISTRY II	3	-
8	FMA 1133	ELEMENTARY STATISTICS	3	-
9	FMA 1114	ELEMENTARY MATHEMATICS I	4	-
10	ZEU 1113	PROFICIENCY ENGLISH I	3	-
11	FUA 1324	BASIC ANATOMY AND PHYSIOLOGY	4	-
12	FKA 1221	CHEMISTRY LAB II	1	-
TOTAL CREDIT HOURS			18	
SEMESTER 03				
13	FKA 1333	ELEMENTARY CHEMISTRY III	3	-
14	FMA 1133	ELEMENTARY STATISTICS	3	-
15	FMA 1313	ELEMENTARY MATHEMATICS II	3	-
16	FUA 1324	BASIC ANATOMY AND PHYSIOLOGY	4	-
17	FUA 1332	BASIC GENETIC AND BIODIVERSITY	2	-
TOTAL CREDIT HOURS			15	

CENTER FOR DEVELOPMENT OF FOUNDATION STUDIES

**FOUNDATION IN SCIENCE (*PHYSICAL*)
PROGRAMMES STRUCTURE**

NO.	CODE SUBJECT	SUBJECT	CREDIT HOURS	PRE-REQUISITE
SEMESTER 01				
1	ZEU 1113	PROFICIENCY ENGLISH I	3	-
2	FFA 1114	ELEMENTARY PHYSICS I	4	-
3	FFA 1121	PHYSICS LAB I	1	-
4	IXA 1124	INTRO TO COMPUTER & APPLICATION	4	-
5	FKA 1114	ELEMENTARY CHEMISTRY I	4	-
6	FKA 1121	CHEMISTRY LAB I	1	-
TOTAL CREDIT HOURS			17	
SEMESTER 02				
7	FKA 1323	ELEMENTARY CHEMISTRY II	3	-
8	FMA 1133	ELEMENTARY STATISTICS	3	-
9	FMA 1313	ELEMENTARY MATHEMATICS II	3	-
10	ZEU 1113	PROFICIENCY ENGLISH I	3	-
11	FFA 1323	ELEMENTARY PHYSICS II	3	-
12	FFA 1221	PHYSICS LAB II	1	-
13	FKA 1221	CHEMISTRY LAB II	1	-
TOTAL CREDIT HOURS			17	
SEMESTER 03				
14	FFA 1333	ELEMENTARY PHYSICS III	3	-
15	FMA 1313	ELEMENTARY MATHEMATICS II	3	-
16	FUA 1113	ELEMENTARY BIOLOGY	3	-
TOTAL CREDIT HOURS			9	