

1st Cycle Degree (180 ECTS)

COURSE TYPE	NON TECHNICAL ECTS CREDITS	
	FEANI EMC comments	REVISIONS OF USAEF PROGRAMME IN COMPLIANCE WITH THE FEANI EMC comments
Basic Sciences	36 (min) (min. 20% of total)	36-45
Mathematics	24 (min)	24 (min)
Physics	12	12 (min)
Chemistry		
Informatics		
Electives	18 (min)	18- 27
Economics & Humanities	18 (10% of total)	18 (min)
SUBTOTAL: Basic Sciences+Electives	54 (min)	54-72

COURSE TYPE	TECHNICAL ECTS CREDITS	
	FEANI EMC comments	REVISIONS OF USAEF PROGRAMME IN COMPLIANCE WITH THE FEANI EMC comments
Engineering Sciences		<u>72 (min)-81</u>
Core Basic Engineering Sciences		44-51
Module Engineering Sciences		28-30
Agricultural/Biological Sciences		<u>36 (min)-45</u>
Core Basic Agricultural/Biological Sciences		20-25
Module Agricultural/Biological Sciences		16-20
SUBTOTAL-Core curriculum:		
Engineering Sciences	108 (min) (min. 60% of total)	<u>108 (min) -126</u>
+ Agricultural/Biological Sciences		
Applied Agricultural Engineering Sciences: not included in the core curriculum	-	18 (max)
TOTAL 1st CYCLE	180	180