## 1st YEAR

PERIOD	COURSE	ETCS CREDICTS
1st S	Graphic design and cartography	9
1st S	Physics I	6
1st S	Mathematics I and computer science	9
2nd S	Mathematics II	9
2nd S	Physics II	6
2nd S	Chemistry	9
2nd S	Plant biology	6
1st S	Foundations of business economics	6

## 2nd YEAR

PERIOD	COURSE	ETCS CREDICTS
1st S	Statistics	6
1st S	Electrical engineering	6
1st S	Soil science	6
1st S	Botany	6
1st S	Zoology and forest enthomology	6
2nd S	Silviculture	6
2nd S	Forest ecology	6
2nd S	Surveying, remote sensing and GIS	9
2nd S	Hydraulics	9

## 3rd YEAR

PERIOD	COURSE	ETCS CREDICTS
1st S	Forest constructions	6
1st S	Environmental Impact	6
1st S	Forest machinery	6
1st S	Forest legislation and certification	6
1st S	Project management	6
2nd S	Forest resource management	6
2nd S	Forest biometry	6
	Orientation in forest resource management and forest opera	ations
2nd S	Forest hydrology	6
2nd S	Reforestation	6
2nd S	Forest management and sustainability	6
	Orientation in forest and wood processing industries	
2nd S	Biomass energy systems	6
2nd S	Wood technology	6
2nd S	Environmental engineering	6

## 4th YEAR

PERIOD	COURSE	ETCS CREDICTS		
Orientation in forest resource management and forest operations				
1st S	Land management	6		
1st S	Game and fishing management	6		
1st S	Pathology and forest plagues	6		
1st S	Agroforestry systems	6		
2nd S	Nature conservation and biodiversity	6		
2nd S	Forest fire prevention and fighting	6		
Orientation in forest and wood processing industries				
1st S	Wood drying and wood preservation	6		
1st S	Primary wood processing industries	6		
1st S	Industrial organization and processes in the wood industry	6		
1st S	Innovation and product development in the wood industry	6		
2nd S	Pulp and paper	6		
2nd S	Quality control and occupational safety and health	6		