1. Description of the program						
Educatio	Type of	Symbol of	Name of Curriculum	Credit hours		
nal level curriculum		curriculum	Name of Curriculum	Theoretical	Practical	Total
	ses	NTU100	Human Rights and Democracy (compulsory)	2		2
	our	NTU101	English Language (compulsory)	2	-	2
	ty c	NTU102	Computer (compulsory)	1	1	2
	ersi	NTU103	Arabic Language (compulsory)	2	-	2
	niv	NTU104	Sports (elective)	2	-	2
		NTU107	French Language (elective)	2	-	2
	of the	TIK110	Principles of Mathematics (compulsory)	2		2
	ulums o nstitute	TIK111	Applied Mathematics (compulsory)	2		2
	Curric	TIK112	Mechanical Workshops(compulsory)		3	3
-		PMTR136	Principles of Air Conditioning (compulsory)	2	2	4
rst leve		PMTR137	Principles of Thermodynamics (compulsory)	2	2	4
The fi		PMTR138	Principles of Refrigeration (compulsory)	2	2	4
	ction	PMTR139	Applied thermodynamics (compulsory)	2	2	4
	e se	PMTR140	Fluid mechanics (compulsory)	2	2	4
	is of the	PMTR141	Refrigeration and air conditioning Workshops (compulsory)		3	3
	riculum	PMTR142	Principles of Electrical Technology (compulsory)	2	2	4
	Cur	PMTR143	Principles of engineering drawing (compulsory)		3	3
		PMTR144	Advanced engineering drawing (compulsory)		3	3
		PMTR145	Engineering Mechanic (elective)	2	2	4
		PMTR146	Advanced Electrical Technology (compulsory)	2	2	4
Total in hours				31	29	60
Total for the level				60 * 15 = 900 hours		
Summer training				270 hours		