

Courses		Program Learning Outcomes													
		PLO-1	PLO-2	PLO-3	PLO-4	PLO-5	PLO-6	PLO-7	PLO-8	PLO-9	PLO-10	PLO-11	PLO-12	PLO-13	Overall
General	Azerbaijan Language	*												*	2
	Azerbaijan History		*												1
	English foundation I	*												*	2
	English foundation II	*												*	2
	ESP for ME	*							*					*	3
Core	Calculus I			*											1
	Calculus II			*											1
	Differential Equations			*											1
	General Chemistry			*											1
	Physics I			*											1
	Physics II			*											1
	Intro to ME			*											1
	Engineering Mechanics			*	*										2
	Dynamics			*	*			*						*	4
	Materials Science			*	*		*	*						*	5
	Strength of Material			*	*									*	3
	Computer Application in ENG								*					*	2
	Technical Drawing and Design								*		*			*	3
	Computer Programming								*		*			*	3
Fluid Mechanics				*	*	*	*			*			*	6	
Thermodynamics				*	*	*	*			*			*	6	
Heat Transfer				*	*	*	*			*		*	*	7	

Electrical Engineering			*										*	2
Manufacturing Technologies					*	*	*			*		*	*	6
Theory of Machines				*	*	*				*			*	5
Machine Elements I				*	*									2
Machine Elements II				*	*	*	*			*		*	*	7
Metrology and Quality Control					*	*	*		*	*		*	*	7
System Dynamics and Control				*	*	*	*			*			*	6
Engineering Economy												*	*	2
Life Science									*					1
Health, Safety & Environment									*		*		*	3