Courses with their CSLOs

Course ID	CSLO Name	CSLO
MTV02	CSLO-1	Employ vocabulary of the subject studied.
	CSLO-2	Use technology to acquire and process information.
	CSLO-3	Approach problems by choosing from a variety of mathematical techniques.
	CSLO-4	Recognize a problem; devise and implement a plan of action.
	ISLO-1	Communication (oral and written)
	ISLO-3	Critical Thinking and Problem Solving
MTV03	CSLO-1	Employ vocabulary of the subject studied.
	CSLO-2	Use technology to acquire and process information.
	CSLO-3	Approach problems by choosing from a variety of mathematical techniques.
	CSLO-4	Recognize a problem; devise and implement a plan of action.
	ISLO-3	Critical Thinking and Problem Solving
MTV04 (co-designated with DRFTV04)	CSLO-1	Read, retain, and apply published ideas.
	CSLO-2	Employ vocabulary of the subject studied.
	CSLO-3	Find and interpret relevant information.
	CSLO-4	Utilize data to draw conclusions or to create new information.
	ISLO-3	Critical Thinking and Problem Solving
MTV05	CSLO-1	Employ vocabulary of the subject studied.
	CSLO-2	Use technology to acquire and process information.
	CSLO-3	Approach problems by choosing from a variety of mathematical techniques.
	CSLO-4	Recognize a problem; devise and implement a plan of action.
	ISLO-3	Critical Thinking and Problem Solving
MTV06	CSLO-1	Employ vocabulary of the subject studied.
	CSLO-2	Use technology to acquire and process information.
	CSLO-3	Recognize a problem; devise and implement a plan of action.
	ISLO-3	Critical Thinking and Problem Solving
MTV08	CSLO-1	Employ vocabulary of the subject studied.
	CSLO-2	Use technology to acquire and process information.
	CSLO-3	Approach problems by choosing from a variety of mathematical techniques.
	CSLO-4	Recognize a problem; devise and implement a plan of action.
	CSLO-5	Read, retain, and apply published ideas.
	ISLO-3	Critical Thinking and Problem Solving
MTV15	CSLO-1	Safely setup for operation and work with hand tools, precision, and semi-precision inspection tools, and machine

Course ID	CSLO Name	CSLO
MTV15	CSLO-1	tools used in laboratory.
	CSLO-2	Read and interpret basic blueprints per industry standard.
	CSLO-3	Select appropriate tooling per manufacturing process plan.
	CSLO-4	Do basic set ups and operate selective CNC machine tools.
	ISLO-3	Critical Thinking and Problem Solving
MTV35	CSLO-1	Employ vocabulary of the subject studied and read and interpret basic blueprints per industry standard.
	CSLO-2	Use technology to acquire and process information.
	CSLO-3	Approach problems by choosing from a variety of mathematical techniques.
	CSLO-4	Recognize a problem; devise and implement a plan of action.
	ISLO-3	Critical Thinking and Problem Solving