

UPDATED AUGUST/SEPTEMBER 2017 confirmed June, 2018			CATALOG CURRENT 2017-2018					
DEPT	NUM	COURSE TITLE	DISCIPLINE 1	DISCIPLI	DISCI	CROSS LIST	INTERDI	FSA
AUTO	50A	INTRO TO AUTOMOTIVE PRINCIPLES	AUTO TECH			APRN 50 A		AUTO TECH
AUTO	50B	APPLIED AUTOMOTIVE PRINCIPLES	AUTO TECH			APRN 50 B		AUTO TECH
AUTO	51A	INTRO TO AUTO PRINCIPLES - CHASSIS SYSTEMS	AUTO TECH			APRN 51 A		AUTO TECH
AUTO	51B	APPLICATIONS OF A/P - CHASSIS SYSTEMS	AUTO TECH			APRN 51 B		AUTO TECH
AUTO	53A	AUTOMOTIVE MECHANISMS	AUTO TECH			APRN 53 A		AUTO TECH
AUTO	53B	AUTOMOTIVE ELECTRICAL/MECHANICAL	AUTO TECH			APRN 53 B		AUTO TECH
AUTO	57A	CAREER RESEARCH AND EMPLOYMENT IN THE AUTOMO	AUTO TECH			APRN 57 A		AUTO TECH
AUTO	60	AUTOMOTIVE ELECTRICAL SYSTEMS	AUTO TECH			APRN 60		AUTO TECH
AUTO	60A	ELECTRICAL SCHEMATIC DIAGNOSIS	AUTO TECH			APRN 60 A		AUTO TECH
AUTO	60B	AUTOMOTIVE ELECTRONICS	AUTO TECH			APRN 60 B		AUTO TECH
AUTO	60C	AUTOMOTIVE IGNITION, FUEL, AND EMISSION SYSTEMS	AUTO TECH			APRN 60 C		AUTO TECH
AUTO	60D	IGNITION ANALYSIS AND OSCILLOSCOPE DIAGNOSIS	AUTO TECH			APRN 60 D		AUTO TECH
AUTO	60E	AUTOMOTIVE FUEL INJECTION	AUTO TECH			APRN 60 E		AUTO TECH
AUTO	60F	NO START DIAGNOSIS	AUTO TECH			APRN 60 F		AUTO TECH
AUTO	60G	ADVANCED SCAN TOOL DIAGNOSIS	AUTO TECH			APRN 60 G		AUTO TECH
AUTO	60H	ADVANCED DRIVABILITY AND ONBOARD DIAGNOSIS	AUTO TECH			APRN 60 H		AUTO TECH
AUTO	60J	ADVANCED LAB SCOPE AND WAVEFORM DIAGNOSIS	AUTO TECH			APRN 60 J		AUTO TECH
AUTO	60K	ADVANCED BODY ELECTRIC	AUTO TECH			APRN 60 K		AUTO TECH
AUTO	60N	HYBRID VEHICLES SAFETY AND MAINTENENCE	AUTO TECH			APRN 60 N		AUTO TECH
AUTO	61A	AUTOMOTIVE BRAKE SYSTEMS	AUTO TECH			APRN 61 A		AUTO TECH
AUTO	61B	ELECTRON CONTROLLED BRAKE SYSTEMS	AUTO TECH			APRN 61 B		AUTO TECH
AUTO	62A	AUTOMOTIVE SUSPENSION, STEERING & ALIGN	AUTO TECH			APRN 62 A		AUTO TECH
AUTO	62B	ADVANCED WHEEL ALIGNMENT	AUTO TECH			APRN 62 B		AUTO TECH
AUTO	63	AUTOMATIC TRANSMISSIONS AND TRANSAXLES	AUTO TECH			APRN 63		AUTO TECH
AUTO	63A	AUTOMOTIVE DRIVE TRAIN	AUTO TECH			APRN 63 A		AUTO TECH
AUTO	63D	TRANSMISSION DIAGNOSTIC AND REPAIR TECH.	AUTO TECH			APRN 63 D		AUTO TECH
AUTO	64	AUTO MACHINING AND ENGINE REPAIR	AUTO TECH			APRN 64		AUTO TECH
AUTO	64HP	HIGH PERFORMANCE ENGINE PREPARATION	AUTO TECH			APRN 64HP		AUTO TECH
AUTO	65P	CLEAN AIR CAR COURSE	AUTO TECH			APRN 65P		AUTO TECH
AUTO	65W	ADVANCED CLEAN AIR CAR COURSE	AUTO TECH			APRN 65W		AUTO TECH
AUTO	66	AUTOMOTIVE AIR CONDITIONING	AUTO TECH			APRN 66		AUTO TECH
AUTO	67A	HYBRID MOTOR VEHICLES	AUTO TECH			APRN 67 A		AUTO TECH
AUTO	67B	PLUG-IN ELECTRIC VEHICE TECHNOLOGY	AUTO TECH					AUTO TECH
AUTO	67J	INTRODUCTION TO AUTOMOTIVE AND LIGHT	AUTO TECH					AUTO TECH

UPDATED AUGUST/SEPTEMBER 2017 confirmed June, 2018				CATALOG CURRENT 2017-2018				
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		TRUCK DIESEL SYSTEMS						
AUTO	91A	AUTOMOTIVE BRAKE SYSTEMS	AUTO TECH			---		AUTO TECH
AUTO	92A	AUTOMOTIVE STEERING AND SUSPENSION	AUTO TECH			---		AUTO TECH
AUTO	92B	AUTOMOTIVE ALIGNMENT	AUTO TECH			---		AUTO TECH
AUTO	92C	AUTOMOTIVE ELECTRONIC CHASSIS CONTROLS	AUTO TECH			---		AUTO TECH
AUTO	93A	AUTOMOTIVE FINAL DRIVE TRAIN	AUTO TECH			---		AUTO TECH
AUTO	93B	STANDARD TRANSAXLES	AUTO TECH			---		AUTO TECH
AUTO	93C	AUTOMATIC TRANSMISSION	AUTO TECH			---		AUTO TECH
AUTO	93D	AUTOMATIC TRANSAXLES	AUTO TECH					AUTO TECH
AUTO	93E	DIAGNOSTIC TECHNIQUES	AUTO TECH					AUTO TECH
AUTO	93F	AUTOMOTIVE TRANSMISSION SERVICE	AUTO TECH					AUTO TECH
AUTO	94A	PRINCIPLES OF 4 STROKE CYCLE GAS & DIESEL	AUTO TECH			---		AUTO TECH
AUTO	94B	AUTOMOTIVE MACHINING & ENGINE SERVICE	AUTO TECH			---		AUTO TECH
AUTO	94C	AUTOMOTIVE MACHINING & ENGINE SERVICE	AUTO TECH			---		AUTO TECH
AUTO	94D	AUTOMOTIVE MACHINING & ENGINE SERVICE	AUTO TECH			---		AUTO TECH
AUTO	94E	AUTO MACHINING AND ENGINE SERVICE	AUTO TECH					AUTO TECH
AUTO	94F	AUTO MACHINING AND ENGINE SERVICE	AUTO TECH					AUTO TECH
AUTO	99A	AUTOMOTIVE ELECTRICITY, BATTERY, AND CRANKING S	AUTO TECH					AUTO TECH
AUTO	99B	AUTOMOTIVE CHARGING, IGNITION, AND ACCESSORY SY	AUTO TECH					AUTO TECH
AUTO	99C	INTRODUCTION TO ENGINE PERFORMANCE SYSTEMS	AUTO TECH					AUTO TECH
AUTO	99D	INTERMEDIATE ENGINE PERFORMANCE SYSTEMS	AUTO TECH					AUTO TECH
AUTO	99E	BASIC ENGINE PERFORMANCE DIAGNOSTIC PROCEDUR	AUTO TECH					AUTO TECH
AUTO	99F	INTERMEDIATE ENGINE PERFORMANCE DIAGNOSTIC PR	AUTO TECH					AUTO TECH
DMT	52	GEOMETRIC DIMENSIONING AND TOLERANCING: CAD APPLICATIONS	MF TECH					MACH TOOL TECH
DMT	53	3D PRINTING, REVERSE ENGINEERING,	MF TECH					MACH TOOL TECH
DMT	55	SURVEY OF DESIGN AND MAUFACTURING	MF TECH					MACH TOOL TECH
DMT	60A	SOLIDWORKS (BEGINNING)	MF TECH					MACH TOOL TECH
DMT	61A	SOLIDWORKS (INTERMEDIATE)	MF TECH					MACH TOOL TECH
DMT	62A	SOLIDWORKS: TOP DOWN DESIGN AND ADVANCED SYSTEM TOOLS	MF TECH					MACH TOOL TECH
DMT	63A	SOLIDWORKS: SURFACE MODELING	MF TECH					MACH TOOL TECH
DMT	65A	CREO PARAMETRIC (BEGINNING)	MF TECH					MACH TOOL TECH

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DMT	66A	CREO PARAMETRIC (INTERMEDIATE)	MF TECH					MACH TOOL TECH
DMT	67A	CREO PARAMETRIC: TOP DOWN DESIGN AND ADVANCED SYSTEM TOOLS	MF TECH					MACH TOOL TECH
DMT	73A	INTRODUCTION TO COMPUTER AIDED DESIGN USING AUTODESK INVENTOR	MF TECH					MACH TOOL TECH
DMT	75A	INTRODUCTION TO COMPUTER AIDED DESIGN USING SIEMENS NX	MF TECH					MACH TOOL TECH
DMT	77A	SPECIAL PROJECTS IN MANUFACTURING AND CNC/MASTERCAM CERTIFICATION 1	MF TECH					MACH TOOL TECH
DMT	77B	SPECIAL PROJECTS IN MANUFACTURING AND CNC/MASTERCAM CERTIFICATION 2	MF TECH					MACH TOOL TECH
DMT	77C	SPECIAL PROJECTS IN MANUFACTURING AND CNC/MASTERCAM CERTIFICATION 3	MF TECH					MACH TOOL TECH
DMT	77D	SPECIAL PROJECTS IN MANUFACTURING AND CNC/NIMS LEVEL 1	MF TECH					MACH TOOL TECH
DMT	77E	SPECIAL PROJECTS IN MANUFACTURING AND CNC/NIMS LEVEL 2	MF TECH					MACH TOOL TECH
DMT	77F	SPECIAL PROJECTS IN MANUFACTURING AND CNC/NIMS LEVEL 3	MF TECH					MACH TOOL TECH
DMT	77XYZ	SPECIAL PROJECTS IN CAD						
DMT	80	INTRODUCTION TO MACHINING AND CNC PROCESSES	MF TECH					MACH TOOL TECH
DMT	82	MACHINING PRACTICES USING CONVENTIONAL TOOLS	MF TECH					MACH TOOL TECH
DMT	84A	INTRODUCTION TO COMPUTER AIDED NUMERICAL CONTROL(CNC) PROGRAMING AND OPERATION; MILLS	MF TECH					MACH TOOL TECH
DMT	84B	COMPUTER AIDED NUMERICAL CONTROL PROGRAMMIN	MF TECH					MACH TOOL TECH
DMT	84C	CNC LATHES AND HORIZONTAL MACHINING CENTERS;	MF TECH					MACH TOOL TECH
DMT	87D	CAD/CAM BASED COMPUTER NUMERICAL CONTROL PROGRAMMING MASTERCAM	MF TECH					MACH TOOL TECH
DMT	87J	CAD/CAM BASED CNC SURFACE CONTOURING	MF TECH					MACH TOOL TECH

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DEPT	NUM	COURSE TITLE	DISCIPLINE 1	DISCIPLI	DISCI	CROSS LIST	INTERDI	FSA
		MASTERCAM						
DMT	87N	CAD/CAM BASED CNC 4 AND 5 AXIX MILL/LATHE PROGRAMMING USING MASTERCAM						MACH TOOL TECH
DMT	89A	CAM BASED CNC MULTI-AXIS PROGRAMMING USING NX	MF TECH					MACH TOOL TECH
DMT	90	PRINT READING AND DIMENSIONAL METROLOGY	MF TECH					MACH TOOL TECH
DMT	91	DIMENSIONAL METROLOGY	MF TECH					MACH TOOL TECH
DMT	92	APPLIED GEOMETRIC INSPECTION DIMENSIONING	MF TECH					MACH TOOL TECH
DMT	93	INTRODUCTION TO QUALITY ASSURANCE	MF TECH					MACH TOOL TECH
DMT	95	MANUFACTURING MATERIALS AND PROCESSES	MF TECH					MACH TOOL TECH
DMT	101	CAD TECHNOLOGY LABORATORY CREO PARAMETRIC (BEGINNING)	MF TECH					MACH TOOL TECH
DMT	102	CAD TECHNOLOGY LABORATORY SOLIDWORKS (BEGINNING)	MF TECH					MACH TOOL TECH
DMT	103	CAD TECHNOLOGY LABORATORY CREO PARAMETRIC (INTERMEDIATE)	MF TECH					MACH TOOL TECH
DMT	104	CAD TECHNOLOGY LABORATORY SOLIDWORKS (INTERMEDIATE)	MF TECH					MACH TOOL TECH
DMT	105	CAD TECHNOLOGY LABORATORY CREO PARAMETRIC (ADVANCED)	MF TECH					MACH TOOL TECH
DMT	106	CAD TECHNOLOGY LABORATORY SOLIDWORKS (ADVANCED)	MF TECH					MACH TOOL TECH
DMT	107	CAD TECHNOLOGY LABORATORY CREO PARAMETRIC (SURFACES)	MF TECH					MACH TOOL TECH
DMT	108	CAD TECHNOLOGY LABORATORY SOLIDWORKS (SURFACES)	MF TECH					MACH TOOL TECH
DMT	109	CAD TECHNOLOGY LABORATORY CREO PARAMETRIC (SHEETMETAL)	MF TECH					MACH TOOL TECH
DMT	110	CAD TECHNOLOGY LABORATORY GEOMETRIC DIMENSIONING AND TOLRERANCING	MF TECH					MACH TOOL TECH

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DEPT	NUM	COURSE TITLE	DISCIPLINE 1	DISCIPLI	DISCI	CROSS LIST	INTERDI	FSA
DMT	201	MANUFACTURING AND CNC TECHNOLOGY	MF TECH					MACH TOOL TECH
		LAB/CONVENTIONAL MACHINING						
DMT	202	MANUFACTURING AND CNC TECHNOLOGY	MF TECH					MACH TOOL TECH
		LAB,CNC MACHINING 1						
DMT	203	MANUFACTURING AND CNC TECHNOLOGY	MF TECH					MACH TOOL TECH
		LAB,CNC MACHINING 2						
DMT	204	MANUFACTURING AND CNC TECHNOLOGY	MF TECH					MACH TOOL TECH
		LAB,CNC MACHINING 2						
DMT	205	MANUFACTURING AND CNC TECHNOLOGY	MF TECH					MACH TOOL TECH
		LAB/ CNC MACHINING 3						