

3	EDMM 1220 Automobile & Society	3	EDMM 2220 Mobile Energy Sources & Lubricants	1-3	EDMM 2990 Cooperative Education	3	EDMM 3120 Systems Decision Making	3	EDMM 3240 Automotive Power Systems	3	EDMM 3250 Automotive Electric Systems	3	EDMM 3260 Operations Planning & Control
			College Writing				IEE 2610 or STAT 2600 ≥ C		EDMM 1500 recommended		EDMM 1500 & 2001 recommended		STAT 2160 or 2600 or IEE 2610 ≥ C
3	EDMM 3280 Quality Assurance & Control	3	EDMM 3500 Production Thermoplastic Processing	3	EDMM 3520 Metal Casting	3	EDMM 3580 Computer Aided Manufacturing	3	EDMM 4250 Automatic & Automated Drive Line Control Systems	3	EDMM 4260 Automotive Structure, Ride & Safety	3	EDMM 4520 Die Casting
	STAT 2160 or 2600 or IEE 2610 ≥ C		EDMM 2500 ≥ C		EDMM 2540 ≥ C		EDMM 2540 ≥ C		EDMM 1220 recommended		EDMM 1220 recommended		EDMM 2540 ≥ C
					EDMM 2560 or ME 2500 ≥ C		EDMM 2460 ≥ C						ME 2500
													EDMM 3520 recommended
3	EDMM 4560 Process Testing & Measurement	2	EDMM 4570 Manufacturing for Sustainability	3	EDMM 4590 Mold Design & Construction	3	EDMM 4870 Manufacturing Productivity Techniques	3	EDMM 4880 Applied Process Reengineering**	3	EDMM 5500 Advanced Plastics Processing	3	IEE 3420 Ergonomics Design
	EDMM 2810 ≥ C				EDMM 2500 & 2540 ≥ C		Senior Standing		Senior Standing		EDMM 2500 or equivalent		
	IEEM 2610 or STAT 2600 ≥ C								ISM minors only				
	ME 2500												
4	MATH 2720 Multivariate Calculus & Matrix Algebra	4	MATH 3740 Differential Equations & Linear Algebra	1	MSL 1020 Introduction to the Profession of Arms (Sp)	2	MSL 2020 Army Doctrine & Team Development (Sp)	3	MSL 3020 Applied Leadership in Small Unit Operations (Sp)		MSL 4020 Mission Command & the Company Grade Officer (Sp)		
	MATH 1230 or 1710 ≥ C		MATH 2720 ≥ C		Approval of department chair		Approval of department chair		Approval of department chair		Approval of department chair		

* This is not an exhaustive list; please talk with your Academic Advisor for other options and/or to discuss a minor.

** This course is restricted to ISM minors