

ADVANCED MANUFACTURING TECHNOLOGY (AMT)**INDUSTRIAL SYSTEMS(IST)****Semester 1 - FALL 2023**

Rubric	Number	Section	Course Title	Day	Time
INMT	1373	112	Industrial Print Reading	TTH	8:00AM - 9:50AM
INMT	1305	112	Introduction to Industrial Maintenance	TTH	1:00PM - 2:50PM
ELPT	1311	111	Basic Electricity Theory	TTH	10:00AM - 11:50PM
MATH	1332	7GA8	Contemporary Mathematics		Online
NCBM	0332	7GA8	Math Basics - Quant Reas		Online
TSTC	1101		First-Year Seminar		Online

Semester 2 - SPRING 2024

Rubric	Number	Section	Course Title	Day	Time
ELPT	1341		Motor Controls	TTH	8:00AM - 9:50AM
WLDG	1391		Special Topics in Welding	TTH	10:00AM - 11:50PM
INMT	2303		Pumps, Compressors, & Mechanical Drives	TTH	1:00PM - 2:50PM
ENGL	2311		Technical Writing	TTH	3:00PM-4:25PM

Semester 3 - SUMMER 2024

Rubric	Number	Section	Course Title	Day	Time
HYDR	1305		Basic Hydraulics		
MCHN	1338		Basic Machine Shop I		
ELPT	2305		Motors & Transformers		
SPCH	X3XX		Speech Elective		

Semester 4 - FALL 2024

Rubric	Number	Section	Course Title	Day	Time
RBTC	1301		Programmable Logic Controllers I		
INMT	2301		Machinery Installation		
RBTC	1309		Pneumatics		

ACGM	X3XX		Gen Ed Humanities/Fine Arts Elective		
Semester 5 - SPRING 2025					
Rubric	Number	Section	Course Title	Day	Time
RBTC	1343		Robotics		
ELPT	2331		AC/DC Drives		
INMT	2345		Industrial Troubleshooting - Capstone Project		
ACGM	X3XX		Gen Ed Social/Behavioral Science Elective		