



University of
Pittsburgh

Swanson School
of Engineering

Industrial Engineering

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GRADUATE COURSE SCHEDULE FALL 2024 (2251)

CRN	GR#/COURSE/DESCRIPTION	DAY	TIME	ROOM	CR.	INSTRUCTOR	CAPACITY
12519	ENGR-2051 PRODUCT REALIZATION *	T	4:00pm - 6:30pm	158	3	WINTER / TOBIAS	5
25824	ENGR-2451 EXPLORATORY DATA SCIENCE*	T/TH	11:30am-12:45pm	218 CL	3	LEU	10
21700	IE-2004 DATA BASE DESIGN*	W	5:20pm-7:50pm	1044	3	REGAN	20
12422	**IE-2005 PROBABILITY AND STATISTICS FOR ENGINEERS 1	TH	6:00pm-8:30pm	1044	3	STREINER	40
12496	IE-2006 INTRO TO MANUFACTURING SYSTEMS	M	5:20pm-7:50pm	1044	3	SHANKAR	60
25669	IE-2025 FACILITY LAYOUT & MATERIAL HANDLING *	M/W	3:00pm-4:15pm	318	3	VIDIC	10
28297	IE-2050 SOCIAL NETWORKS & HEALTH	W	9:00am-11:00am	305A/B Parkvale	1	CHU	6
14506	IE-2082 LINEAR OPTIMIZATION	M/W	2:30pm-3:45pm	1045	3	ZENG	30
25814	IE-2084 STOCHASTIC PROCESSES	T/TH	1:00pm-2:15pm	1047	3	BANERJEE	30
12582	IE-2100 SUPPLY CHAIN ANALYSIS	TH	5:20pm-7:50pm	1047	3	RAJGOPAL	30
16085	IE-2102 LEAN SIX SIGMA I (GREEN BELT)*	M	6:00pm-8:30pm	1045	3	FISCHGRUND	15
27489	IE-2104 FRUGAL ENGINEERING AND VALUE ANALYSIS*	W	5:20pm-7:50pm	1045	3	BIDANDA	12
22763	IE-2106 OPERATIONS IMPROVEMENT IN HEALTHCARE*	TH	6:00pm-8:30pm	G36	3	ASTBURY	5
16843	IE-2110 HEALTH SYSTEMS ENGINEERING SEMINAR	W	6:00pm-8:00pm	A719 Public Health-Crabtree	0	MONTE	27
23751	IE-2122 FUNDAMENTALS OF SYSTEMS ENGINEERING*	TH	6:00pm-8:30pm	G28	3	CANZIAN	12
27647	IE-2188 SIMULATION MODELING AND APPLICATIONS*	T	4:30pm-7:00pm	WEB	3	STURROCK	8
20045	IE-2301 INTRODUCTION TO SAFETY ENGINEERING*	M	6:00pm-8:40pm	G37	3	SEHN	6
20046	IE-2301 INTRODUCTION TO SAFETY ENGINEERING* (ONLINE)	M	6:00pm-8:40pm	WEB	3	SEHN	35
	IE-2997 RESEARCH, MS		BY APPOINTMENT		1-12	FACULTY	0
	IE-2998 GRAD PROJECTS/PRACTICUM		BY APPOINTMENT		1-12	FACULTY	0
	IE-2999 MS THESIS		BY APPOINTMENT		1-12	FACULTY	0
31862	IE-2303 WORK DESIGN	T	6:00pm-8:40pm	G24	3	HAIGHT	35
31863	IE-2303 WORK DESIGN (ONLINE)	T	6:00pm-8:40pm	WEB	3	HAIGHT	35
30114	IE-3080 ADVANCED TOPICS IN OPERATIONS RESEARCH	TH	6:00pm-8:30pm	G27	3	RAHIMIAN	18
29310	IE-3088 INTERGER PROGRAMMING	T	6:00pm-8:30pm	G27	3	LAMPERSKI	25
25803	IE-3093 STOCHASIC PROGRAMMING	M/W	4:00pm-5:15pm	1045	3	Lee	15
12338	IE-3095 GRADUATE SEMINAR	TH	3:30pm-4:30pm	G31	1	RAJGOPAL	74
	IE-3997 RESEARCH - PHD (DIRECTED STUDY)		BY APPOINTMENT		1-12	FACULTY	
	IE-3998 RESEARCH - PHD (INDEPENDENT STUDY)		BY APPOINTMENT		1-12	FACULTY	
	IE-3999 RESEARCH - PHD (DISSERTATION)		BY APPOINTMENT		1-12	FACULTY	
	* Cross Listed with undergraduate class					1025 Benedum Hall	
	** Subject to change					Phone: 412 624-9830	
3.19.24	All courses in Benedum Hall unless otherwise noted					Email: gradie@pitt.edu	