

รหัสวิชา	ชื่อวิชา	หน่วยกิต	กลุ่ม	จำนวน น.ศ.	Mean	GPA
PRE 101	PRODUCTION WORKSHOP	3	1,2,3,4,5	209	67	2.72
PRE 103	PRODUCTION TECHNOLOGY	2	1,31	99	63.61	2.59
PRE 143	COMPUTER PROGRAMMING FOR ENGINEERS	3	1,2	96	57	2.57
PRE 144	PRODUCTION ENGINEERING PROBLEM SOLVING	1	1	88	83	3.50
PRE 151	ENGINEERING MATERIALS	3	1, 31	84	43.46	2.01
PRE 153	METALLURGY	3	1	41	46	2.21
PRE 254	METALLURGY II	3	1	87	61.5	2.55
PRE 256	METALLURGY LAB.I	1	1,2	82	66.3	3.09
PRE 271	PRODUCTION ENGINEERING STATISTICS I	2	1	85	42	1.84
PRE 260	FOUNDRY , WELDING AND SHEET METAL PRACTICES	1	1	34	78.82	3.04
PRE 261	MANUFACTURING PROCESS I	3	1	131	48	2.64
PRE 267	METAL FABRICATION LABORATORY	1	2, 3, 21	119	69.79	2.35
PRE 290	INDUSTRIAL ORGANIZATION AND MANAGEMENT	3	1, 2, 21, 31	495	62.85	2.71
PRE 331	THERMODYNAMICS	3	1,21	127	64	2.70
PRE 366	PRODUCTION ENGINEERING WORKSHOP II	3	1,21	126	64.1	2.81
PRE 370	INDUSTRIAL QUALITY CONTROL	3	1	151	27.7	2.12
PRE 373	PRINCIPLES OF QUALITY CONTROL	3	1,21	122	36.19	1.86
PRE 380	ENGINEERING ECONOMICS	3	1,2,21	303	53.4	2.51
PRE 381	OPERATIONS RESEARCH	3	1,21	78	45	2.16
PRE 391	WORK STUDY	3	1,2,21,22	298	49	2.17
PRE 492	NON DESTRUCTIVE EXAMINATION	3	1	37	74	2.99
PRE 427	RADIOGRAPHIC TESTING	3	1	41	65	2.66
PRE 442	TOOL ENGINEERING	3	1,21	126	73	3.10
PRE 448	PRODUCTION ENGINEERING PROJECT STUDY	1	1,21	126	82.1	3.85
PRE 458	FAILURE ANALYSIS	3	1	36	68.7	3.22
PRE 465	FLEXIBLE MANUFACTURING SYSTEMS	3	1	45	79	2.48
PRE 466	CERTIFIED WELDING INSPECTORS	3	1	13	65.6	3.15
PRE 467	SPECIAL TOPIC : FERROUS METALLURGY	3	1	44	78.6	3.36
PRE 4672	SPECIAL TOPIC : VERIFICATION AND ASSURANCE OF MECHANIC AND MATERIALS	3	1	12	67	3.13
PRE 476	QUALITY PLANNING AND ANALYSIS	3	1	36	75.3	3.22
PRE 482	ENGINEERING ECONOMICS ANALYSIS	3	1,21	124	69.1	2.64
PRE 484	INDUSTRIAL MANAGEMENT	3	1	39	78	3.19
PRE 496	DECISION MODELING FOR MANUFACTURING PROBLEMS	3	1	35	81	3.27

PRE 498	CAD CAE AND SIMULATION FOR PRODUCT DESIGN	3	1	40	71.4	3.15
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