Old #	New #	Course Name
ISE 150	ISE 1150	How Things Work
ISE 170	ISE 1170	Learning How to Learn
ISE 318	ISE 3318	Engineering Statistics and Economic Analysis
ISE 330	ISE 3330	Engineering Operations Research
ISE 341	ISE 3341	Ergonomics and Work Design
ISE 410	ISE 4410	Supply Chain Modeling and Analysis
ISE 422	ISE 4422	Robotic Systems
ISE 430	ISE 4431	Engineering Operations Research - Stochastic Models
ISE 441	ISE 4441	Human Factors Engineering
ISE 450	ISE 4450	Fundamentals of Energy Management
ISE 461	ISE 4461	PLM Applications - Product Data Management
ISE 462	ISE 4462	PLM Applications - Robotics
ISE 463	ISE 4463	PLM Applications - Ergonomics
ISE 464	ISE 4464	Design for Manufacturing and Assembly Analysis
ISE 466	ISE 4466	PLM Applications - Change Management
ISE 469	ISE 4469	Computer Simulation of Discrete Event Systems
ISE 480	ISE 4480	E-Commerce and ERP
ISE 482	ISE 4482	Engineering Processes Decisions Using ERP
ISE 483	ISE 4483	Production Systems and Workflow Analysis
ISE 484	ISE 4484	Flexible and Lean Manufacturing Systems
ISE 485	ISE 4485	Statistical Quality Analysis
ISE 487	ISE 4487	Foundations of Systems Engineering I
ISE 488	ISE 4488	Foundations of Systems Engineering II
ISE 490	ISE 4998	Senior Project
ISE 491	ISE 4491	Senior Design
ISE 494	ISE 4996	Independent Study
ISE 495	ISE 4900	Special Topics