

MSE ROBOTICS GENERAL ELECTIVE (EMRE)

Code	Title	Course Units
BE 5140	Rehab Engineering and Design	1
CIS 5050	Software Systems	1
CIS 5220	Deep Learning for Data Science	1
CIS 5230	Ethical Algorithm Design	1
CIS 5480	Operating Systems Design and Implementation	1
CIS 5500	Database and Information Systems	1
CIS 5530	Networked Systems	1
CIS 7000	Special Topics	1
EAS 5120	Engineering Negotiation	1
EAS 5450	Engineering Entrepreneurship I	1
EAS 5460	Engineering Entrepreneurship II	1
EAS 5950	Foundations of Leadership	1
ENGR 5400	Engineering Economics	1
ENM 5020	Numerical Methods and Modeling	1
ENM 5030	Introduction to Probability and Statistics	1
ESE 5400	Engineering Economics	1
ESE 5430	Human Systems Engineering	1
ESE 5450	Data Mining: Learning from Massive Datasets	1
ESE 6800	Special Topics in Electrical and Systems Engineering	1
IPD 5040	Rehab Engineering and Design	1
IPD 5110	How to Make Things: Production Prototyping Studio	1
IPD 5140	Design for Manufacturability	1
IPD 5150	Product Design	1
IPD 5250	Ergonomics/Human Factors Based Product Design	1
IPD 5270	Industrial Design I	1
IPD 5450	Engineering Entrepreneurship I	1
MEAM 5140	Design for Manufacturability	1
OIDD 5110	How to Make Things: Production Prototyping Studio	1
OIDD 5150	Product Design	1
PHIL 5640	Philosophy of Mind	1