

# MSE IPD ENGINEER ELECTIVE (EMIG)

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Code	Title	Course Units
BE 5140	Rehab Engineering and Design	1
CIS 5570	Programming for the Web	1
ESE 5190	Smart Devices	1
ESE 5450	Data Mining: Learning from Massive Datasets	1
IPD 5010	Integrated Computer-Aided Design, Manufacturing and Analysis	1
IPD 5040	Rehab Engineering and Design	1
IPD 5160	Advanced Mechatronic Reactive Spaces.	1
IPD 5190	Smart Devices	1
IPD 5250	Ergonomics/Human Factors Based Product Design	1
IPD 5290	Designing Connected Objects and Experiences	1
MEAM 5080	Materials and Manufacturing for Mechanical Design	1
MEAM 5160	Advanced Mechatronic Reactive Spaces.	1
MEAM 5200	Introduction to Robotics	1
MEAM 5270	Finite Element Analysis	1
MEAM 5350	Advanced Dynamics	1