

MPHY ELECTIVE (MMME)

Code	Title	Course Units
BBCB 5850	Wistar Institute Cancer Biology Course: Signaling Pathways in Cancer	1
BE 5370	Biomedical Image Analysis	1
BMIN 5010	Introduction to Biomedical and Health Informatics	1
BMIN 5020	Database and Data Integration in Biomedical Research	1
BMIN 5030	Data Science for Biomedical Informatics	1
BMIN 5210	Advanced Methods and Health Applications in Machine Learning	1
BMIN 5250	Introduction to Python Programming	1
CIS 5190	Applied Machine Learning	1
CIS 5370	Biomedical Image Analysis	1
ENM 5030	Introduction to Probability and Statistics	1
EPID 6000	Data Science for Biomedical Informatics	1
ESE 5100	Electromagnetic and Optics	1
ESE 5250	Nanoscale Science and Engineering	1
MPHY 6090	Biomedical Image Analysis	1
MPHY 6120	Artificial Intelligence for Medicine	1
MPHY 6130	MRI Fundamentals	1
MPHY 6990	Independent Study	1
MSE 5250	Nanoscale Science and Engineering	1
PHYS 5531	Quantum Mechanics I	1
PUBH 5010	Introduction to Biostatistics	1