

Eligible formal courses (credits); others may be approved on a case by case basis:

BMB 7030	Core Concepts in Technologies for Biochemistry and Molecular Biology	4	F
BMB 7140	Foundations of Machine Learning and Artificial Intelligence with Python, Scikit-Learn, and PyTorch	3	FW
IM 7010	Fundamentals of immunology	2	W
IM 7040	Fundamentals of Research	2	F
IM 7140	Critical Thinking in Science	1	F
IM 7020	Fundamentals of bacteriology	2	W
IM 7030	Molecular Biology of Viruses	2	W
BMB 7330	Advanced Molecular Biology	2	W
BMB 7320	Protein Structure and function	3	W
IM 7410	Cancer Immunology and Immunotherapy	3	W
IM 7650	Host-Microbiome Interactions	2	S
FPH 7015	Biostatistics	3	FSW
BIO 6510	Molecular Interactions	1	F
BIO 6700	Responsible Conduct of Research	1	F
BIO 7150	Genomics	3	W
BIO 6520	Gene Expression Manipulation Systems	1	W
BIO 7280	Bioinformatics	2	W
FPH7015	Biostatistics	3	W
CB7220	Molecular Biology of Cancer Development	2	W
CB 7410	Cancer Immunology & Immunotherapy	3	W
CB 7210	Fundamentals of Cancer Biology	3	W
MGG 7010	Molecular Biology and Genetics	4	F
MGG 7020	Metabolism and Disease	2	F
MGG 7050	Bioinformatics: theory and practice	3	W
MGG 7091	Scientific Communication	2	W