

IMP MD - PhD COURSE REQUIREMENTS

MD-PhD rotations and the first IMP courses take place in the M2 year (spring). This prepares MD-PhD students to take the qualifying exam in January of the G1 year. The following curriculum fulfills course requirements for the IMP Program.

M2 Semester (Spring)

3 rotations

Virology	IBS 513	5 credits
Current Topics in Immunology	IBS 747r	5 credits

G1 Semester 1 (Fall)

Advanced Graduate Seminar	IMP 790r	1 credit
Concepts of Immunology	IBS 542	4 credits
Colloquium in Immunology	IMP 792r	2 credits
Annual Reviews in Immunology	IBS 777R	2 credits
Adv. Graduate Research	IBS 699r	1 credits
Jones Program in Ethics (more info below)	JPE 600	0 credit
TATTO (more info below)	TATT 600	1 credit
TATTO	TATT 605	2 credits

G1 Semester 2 (Spring)

Advanced Graduate Seminar	IMP 790r	1 credit
Stat Design and Analysis of Experiments	IBS 538	4 credits
Adv. Graduate Research	IBS 699r	2 credits
Hypothesis Design & Scientific Writing	IBS 522R-02P	4 credits
TATTO (if not completed in fall)	TATT 605	2 credits

Years G2+ (Fall & Spring)

Prior to submitting Application for Candidacy:

Advanced Graduate Seminar	IMP 790r	1 credit
*Adv. Graduate Research	IBS 699r	8 credits

After submitting Application for Candidacy:

Advanced Graduate Seminar	IMP 790r	1 credit
*Dissertation Research	IMP 799r	8 credits

Over the summer, MD-PhD students will register for 9 credits of research. Pre-candidacy students should register for Advanced Graduate Research, IBS 699r. Post-candidacy students should register for Dissertation Research, IBS 799r.