

DEPARTMENT OF INFECTIOUS DISEASES AND MICROBIOLOGY

MS DEGREE CHECKLIST

Student Name & PS #: _____ Advisor: _____

REQUIRED CREDITS

36 credits (Total credits from required courses and electives: 30 plus 1-15 variable credits for IDM 2021)

Note: Students cannot register for more than 15 credits in a semester

REQUIRED COURSES (consult [student handbook](#) for the suggested sequence of courses)

If a "C" is earned, the GSPH EPCC strongly recommends the student re-take the course. The student must retake the course if a "D" or "F" is earned. A 3.0 cumulative GPA must be maintained.

Course Number	Course Name	Credits	Grade
BIOST 2041	Introduction to Statistical Methods I	3	
BIOST 2042	Introduction to Statistical Methods II	3	
EPIDEM 2110	Principles of Epidemiology	3	
EPIDEM 2161	Methods of Infectious Disease Epidemiology	1	
IDM 2001	Molecular Biology of Microbial Pathogens	3	
IDM 2002	Molecular Virology	2	
IDM 2003	Host Response to Microbial Infection	2	
IDM 2021	Special Studies in Microbiology (all semesters enrolled)		
IDM 2023	Microbiology Laboratory	2	
IDM 2025	Microbiology Seminar (all fall/spring semesters enrolled)	1	
		1	
		1	
		1	
IDM 2420	Experimental Virology	1	
PUBHLT 2030	Research Ethics	1	
PUBHLT 2011	Essentials of Public Health	3	
PUBHLT 2022	Public Health Grand Rounds (2 semesters required)	0	

ELECTIVES (2 credits required)

COURSE # _____ Course Title _____ Credits _____ Grade _____

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REQUIRED EVENTS

Poster presentation at Fall IDM Research Day

All except 1st year students

- Year 2
- Year 3 - if applicable
- Year 4- if applicable

Annual Department Fall Retreat

Each academic year you are enrolled

- Year 1
- Year 2
- Year 3- if applicable

COMPREHENSIVE EXAMINATION (*consult [student handbook](#) for exam requirements*)

Exam usually taken in May after first academic year and within 4 weeks of paper distribution

- Ensure 3.0 GPA or above
- MS Program Director will select a published paper and establish a committee chair and committee members for exam. Student will be notified of the approved committee.
- Prepare for exam
- Pass exam - **Note:** Cannot pass comprehensive exam in the same semester as thesis defense

SECOND YEAR SEMINAR PRESENTATION

- Present when assigned at Monday seminar
- Will receive evaluations approximately one week after the presentation
- Discuss with PI if desired

MS THESIS (*consult [student handbook](#) to view thesis requirements*)

Committee

- Establish thesis committee members with advisor
Adhere to GSPH [committee composition rules](#)
- Send thesis committee to IDM SS Coordinator for official approval 2 weeks before first committee meeting and notify IDM SS Coordinator the date/time of meeting to schedule a room and complete paperwork
- Submit project proposal to all committee members 2 weeks before 1st scheduled committee meeting

Thesis Writing

- Update advisor on thesis writing periodically throughout the writing process
- Hold 2nd committee meeting (if needed) and send progress report to committee members 2 weeks before meeting

THESIS DEFENSE (*consult [student handbook](#) to view thesis defense requirements*)

- Organize a date/time all committee members can meet
- See IDM SS Coordinator to schedule a room for the agreed date/time
- Submit thesis to committee at least two weeks prior to defense date and defend thesis

THESIS SUBMISSION (*consult [student handbook](#) to view thesis defense requirements*)

- Submit electronic and bound paper version to SS Coordinator no later than 1 week after the end of the semester
- Submit thesis electronically through [D-Scholarship](#)
- [Submit all other paperwork and satisfy requirements by deadlines](#)
- Submit bound paper copy to faculty advisor no later than 1 week after the end of the semester