

DEPARTMENT OF INFECTIOUS DISEASES AND MICROBIOLOGY

MS 2024 DEGREE CHECKLIST

Student Name & PS #: _____ Advisor: _____

REQUIRED CREDITS

- 36 credits (Total credits from required courses and electives: 29 plus 1-15 variable credits for IDM 2021)
- Note:** Students cannot register for more than 15 credits in a semester

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

If a "C" is earned, the School of Public Health 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.

Degree Requirements for MS in Infectious Disease and Microbiology				
	Course number	Course name	Credits	Grade
	IDM 2003	Host Response to Microbial Infection	2	
	IDM 2021 (every term)	Special Studies in Microbiology	1-15	
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	IDM 2021 (every term)	Special Studies in Microbiology	1-15	
	IDM 2022	Special Topics	3	
	IDM 2024	Microbiology Laboratory	2	
	IDM 2025 (4 terms-FT, 3 terms-PT)	Microbiology Seminar	1	
	IDM 2025 (4 terms-FT, 3 terms-PT)	Microbiology Seminar	1	
	IDM 2025 (4 terms-FT, 3 terms-PT)	Microbiology Seminar	1	
	IDM 2025 (4 terms-FT, 3 terms-PT)	Microbiology Seminar	1	
	IDM 2037	Advanced Vector-borne Infectious Diseases	3	
	IDM 2041	Research Ethics and Scientific Communication	1	
	IDM 3440	Vaccines and Immunity	2	
	BIOST 2041	Introduction to Statistical Methods	3	
	EPIDEM 2110	Principles of Epidemiology	3	
	EPIDEM 2161	Methods Infectious Disease Epidemiology	1	
	PUBHLT 2011	Essentials of Public Health	3	
	PUBHLT 2022 (two terms)	The Dean's Public Health Grand Rounds	0	
	PUBHLT 2022 (two terms)	The Dean's Public Health Grand Rounds	0	
	Electives: Approved by Advisor		2	

ELECTIVES (2 credits required)

COURSE # _____ Course Title _____ Credits ____ Grade ____
 COURSE # _____ Course Title _____ Credits ____ Grade ____

Selection of laboratory for thesis work:

- Rotation 1 (6 weeks) - optional
- Rotation 2 (6 weeks) - optional

Poster presentation at Fall IDM Research Day: Year 2 and Year 3 (if applicable)

All except 1st year students

Journal Club Presentation (required prior to comprehensive exam): Year 1

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

Exam usually taken in June 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 (4 weeks to prepare)
- Pass exam - **Note:** Cannot pass comprehensive exam in the same semester as thesis defense

SECOND YEAR SEMINAR PRESENTATION

- Present when assigned at IDM seminar
- Will receive evaluations approximately one week after the presentation

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

Committee

- After passing comprehensive exam, establish thesis committee members with advisor
- Adhere to School of Public Health [committee composition rules](#)
- Send thesis committee to IDM Academic & Student Affairs Administrator for official approval at least 2 weeks before
- first committee meeting and notify IDM Academic & Student Affairs Administrator of 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
- Recommend committee meeting in Fall of 2nd year after passing comprehensive exam

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 Academic & Student Affairs Administrator 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 IDM Academic & Student Affairs Administrator 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

GRADUATION REQUIREMENTS (follow requirements on the [Graduation webpage](#))

- Upload and submit draft of thesis by date detailed on above webpage
- Turn in required paperwork to Student Affairs by date detailed on above webpage
- Complete Pitt Public Health [exit survey](#)