

## 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 (exempt if attend BIOST workshop in spring semester)	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 ( <b>all semesters enrolled</b> )		
IDM 2023	Microbiology Laboratory	2	
IDM 2025	Microbiology Seminar ( <b>4 semesters required for FT; 3 semesters required for PT</b> )	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 ( <b>2 semesters required</b> )	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 1<sup>st</sup> 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 (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 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 1<sup>st</sup> scheduled committee meeting

### **Thesis Writing**

- Update advisor on thesis writing periodically throughout the writing process
- Hold 2<sup>nd</sup> 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

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

- Upload and submit draft of dissertation by date detailed on [webpage](#)
- Meet with Joanne Pegher to review dissertation formatting by date detailed on [webpage](#)
- Turn in required paperwork to Joanne Pegher date detailed on [webpage](#)
- Complete Pitt Public Health [exit survey](#)
- Complete IDM exit survey – link provided at the time of graduation
- Schedule an exit interview with the Graduate Programs Director through the SS Coordinator