

Name _____
ID # _____

Date of Matriculation _____

CHECKLIST FOR THE MASTER OF SCIENCE DEGREE – PHLS
Molecular Biology, Microbiology, and Biochemistry Program, Southern Illinois University

IT IS THE RESPONSIBILITY OF THE STUDENT TO MAINTAIN THIS FORM and meet the requirements on time. To qualify for a 0.5 FTE assistantship, a minimum of 6 credits must be taken each 16 week semester and a minimum of 3 credits during the 8-week semester. Most students register for 6 hours during the Summer semester and 12 hours during the Fall and Spring semesters.

<u>Date</u>	<u>Advisor's Initials</u>	
_____	_____	1. Advisor for PHLS Master's students will be Dr. David Carpenter
_____	_____	2. The advisory committee for the PHLS Master's students will Drs. Morris Cooper, Peter Borgia and John Martinko.
_____	_____	3. Complete the Core courses required for the PHLS MS degree.
_____	_____	a. 9 credits from the following courses: MBMB 451a, b (Biochemistry) & MBMB 460 (Genetics of Bacteria & Viruses)
_____	_____	b. 9 credits Specialization courses MBMB 510 (Functions of the Public Health System), MBMB 540 (Basis of Public Health Laboratory Practice) & CHEM 431 (Environmental Chemistry @ UIS)
_____	_____	c. 5-6 credits from the following courses: MBMB 403 (Medical Microbiology) or MBMB 405 (Clinical Microbiology) and MBMB 453 (Immunology) or MBMB 455 (Medical Immunology)
_____	_____	d. 1 credit per semester MBMB 597 (must attend each semester for a S/U grade)
_____	_____	e. 14 – 18 credits as follows: 7 – 9 hours of MBMB 541a (Public Health Lab Training) and MBMB 541b (Public Health Lab Training)
_____	_____	4. At least 15 hours in courses numbered 500 or above Completed at SIU.
_____	_____	5. At least 9 hours after admission to the degree program.
_____	_____	6. Courses to be applied to the degree must be taken within 6 years of conferring the degree.
_____	_____	7. GPA above 3.0. GPA - _____.
_____	_____	8. Apply for graduation the first week of the semester in which you plan to graduate.

This is an aid to the student. Official requirements are those published in the Graduate Catalog at the time of matriculation.