

# MS COURSE PLAN FOR \_\_\_\_\_

| Year 1: 20__ - 20__ |   |  |   |
|---------------------|---|--|---|
| SUMMER              | FALL  | WINTER   | SPRING  |
|                     | <ul style="list-style-type: none"> <li>• PMI 200* Foundations in Research</li> <li>• STA 100 and BIS 104 (or equivalent)</li> <li>• RCR Ethics Series*</li> <li>• Research Units</li> </ul> | <ul style="list-style-type: none"> <li>• PMI 201* Integrative Pathobiology Core I</li> <li>• MPM 209* Group – Specific Seminar I – Scientific Writing</li> <li>• RCR Ethics Series*</li> <li>• Elective</li> <li>• Variable 200+ Research Seminar or Journal Club</li> <li>• Research Units</li> </ul> | <ul style="list-style-type: none"> <li>• PMI 202* Integrative Pathobiology Core II</li> <li>• PMI 270* Advanced Immunology</li> <li>• RCR Ethics Series*</li> <li>• Research Units</li> <li>• Variable 200+ Research Seminar or Journal Club</li> </ul> |
| Year 2: 20__ - 20__ |   |  |   |
| SUMMER              | FALL  | WINTER   | SPRING  |
|                     | <ul style="list-style-type: none"> <li>• PMI 203* Experimental Design</li> <li>• Research Units</li> </ul>  | <ul style="list-style-type: none"> <li>• MS Thesis Research</li> <li>• Research Units</li> </ul>   | <ul style="list-style-type: none"> <li>• Thesis Due</li> <li>• Research Units</li> </ul>  |

\*Required Course

MS students are required to take a minimum of 30 quarter units of upper division and graduate course work and submit a thesis based on original research. The course requirements must be fulfilled by taking 18 units of core coursework and 12 of the 30 units must be graduate work (lab rotations) in the major field as defined by the graduate advisor and the major professor. Electives are chosen with the approval of the graduate advisor. For all students, there are 18 units of required course work. Most of the additional units are obtained by taking research seminars and research units (for example, PMI 299) from the major professor or other collaborating faculty.