<table>
<thead>
<tr>
<th>Year</th>
<th>Semester</th>
<th>Research course</th>
<th>Lecture courses (no condition)</th>
<th>Lecture courses (condition with all science prerequisite courses: general chemistry, general biology, and organic chemistry)</th>
</tr>
</thead>
</table>
| 2020  | Fall     | PH797          | PH601 (Epidemiology: Dr. Wu)  
PH602 (Biostatistics)  
PH638A (Principles of Toxicology)  
**If conditional admission with the scientific writing course, please take the course in the first semester. Meet with academic adviser to discuss courses at least every semester before end of add drop period** | PH601 (Epidemiology: Dr. Wu)  
PH602 (Biostatistics)  
*General Chemistry*  
*General Biology*  
*Organic Chemistry*  
*option: you can take the courses at community colleges*  
Meet with academic adviser to discuss courses at least every semester before end of add drop period |
|       |          |                |                                                                                             |                                                                                                                                |
| 2021  | Spring   | PH797          | PH604 (Environmental Determinants)  
PH639 (Water Quality)  
Prescribed Elective (Choose from list of Prescribed Electives)  
Meet with academic adviser to discuss courses at least every semester before end of add drop period | PH604 (Environmental Determinants)  
PH639 (Water Quality)  
Prescribed Elective (Choose from list of Prescribed Electives)  
*Organic Chemistry (if conditional with Gen Chem and Bio)*  
*option: you can take the courses at community colleges*  
Meet with academic adviser to discuss courses at least every semester before end of add drop period |
|       |          |                |                                                                                             |                                                                                                                                |
|       | Summer   |                | Research or internship  
Research or internship                                                                 |                                                                                                                                |
|       |          |                |                                                                                             |                                                                                                                                |
| 2021  | Fall     | PH797          | Prescribed Elective (Choose from list of Prescribed Electives)  
Prescribed Elective (Choose from list of Prescribed Electives)  
Advance to Candidacy (complete all MS core courses: B average overall and no grade below B-, and approval of thesis proposal by committee and chair) | Prescribed Elective (Choose from list of Prescribed Electives)  
Prescribed Elective (Choose from list of Prescribed Electives)  
Advance to Candidacy (complete all MS core courses: B average overall and no grade below B-, and approval of thesis proposal by committee and chair) |
|       |          |                |                                                                                             |                                                                                                                                |
| 2022  | Spring   | PH797          | Prescribed Elective (Choose from list of Prescribed Electives)  
PH799A (Thesis Research)                                                                 | PH638A (Principles of Toxicology)                                                                                              |
|       |          |                |                                                                                             |                                                                                                                                |