***Course Program for a Ph.D. in Microbiology***

#### Student’s Name:

**Major Professor (if known)**

**Rotation 1\_ Rotation 3\_**

**Rotation 2 Rotation 4\_**

Use the following outline as a check list to be sure that **ALL** coursework requirements have been met. Submit form to the student service advisor after your Guidance Committee Chair has signed it. It will then be approved by the Graduate Advisor and entered into your file. Any future revisions to this plan should be submitted using the same form. Please attach the Course Plan Form to show a quarter by quarter schedule.

**Entry Requirements*: Equivalent Course and institution:***

#### Courses at UCR:

BCH 110A, 110B Biochemistry

BCH 110C or BIOL 107A Molecular Biology

BIOL 102 Introductory Genetics

CHEM 1A-1B-C General Chemistry with lab

CHEM 112A-B Organic Chemistry with lab

MATH 9A-9B Calculus

MCBL 121 and 121L Microbiology with lab

STAT 100A or 120A Introduction to Statistics

*\* Deficiencies should be rectified in the first year at UCR*

##### Core Classes (required courses to be taken in the MCBL program at UCR):

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| Class | Term planned | Completed | Grade |
| BIOL/MCBL 221 Microbial Genetics | Fall Every Year |  |  |
| MCBL 202 Microbial Pathogenisis | Winter Every Year |  |  |
| MCBL/SWSC 211 Microbial Ecology | Spring Every Year |  |  |

***Elective classes (determined by Guidance Committee and student in consultation with Major Professor or Graduate Advisor):***

Class Term Planned Completed Grade

##### MCBL Seminars

Students are required to enroll in MCBL 250 each quarter in residence. Please list any exceptions below:

Signature Approvals:

Student

Date

Major Professor/Chair Guidance Committee Date

Graduate Advisor

Date

**Course Plan Form**

Courses Required by Guidance Committee

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Name of Student

Page 1 of 2

## Course Plan Form (continued)

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