

Doctor of Philosophy Program in Bioscience (International Program)

Ph.D. (Bioscience)

Philosophy of the Program:

Think creatively, work hard and thirst for knowledge and learning, conduct international standard research, and develop oneself to be a part of an international network

Professions after graduation

1. Lecturers in both local and international Institutes
2. Researchers in both local and international research institutes
3. Researchers or academics in both local and international establishments
4. Academic consultants in both local and international institutes and establishments

Curriculum

Plan 1.1 for student with Master degree	48 Credits
Plan 2.1 for student with Master degree	48 Credits
Plan 2.2 for student with Bachelor degree	72 Credits

Curriculum Components

Plan 1.1 for student with Master degree		
<input type="checkbox"/>	Dissertation	48 Credits
Plan 2.1 for student with Master degree		
<input type="checkbox"/>	Major Course	3 Credits
<input type="checkbox"/>	Elective Course	9 Credits
<input type="checkbox"/>	Dissertation	36 Credits
Plan 2.2 for student with Bachelor degree		
<input type="checkbox"/>	Major Course	15 Credits
<input type="checkbox"/>	Elective Course	9 Credits
<input type="checkbox"/>	Dissertation	48 Credits

COURSE STRUCTURE

Plan 1.1 for student with Master degree

First Year

First Semester	Credits
MIC 700 Dissertation	9
Total	9
Second Semester	Credits
MIC 700 Dissertation	9
Total	9

Second Year

First Semester	Credits
MIC 700 Dissertation	9
Total	9
Second Semester	Credits
MIC 700 Dissertation	9
Total	9

Third Year

First Semester	Credits
MIC 700 Dissertation	9
Total	9
Second Semester	Credits
MIC 700 Dissertation	3
Total	3

Plan 2.1 for student with Master degree

First Year

First Semester	Credits
MIC 701 Seminar I	1
XXXXXX Selective	3
XXXXXX Selective	3
Total	7
Second Semester	Credits
MIC 702 Seminar II	1
XXXXXX Selective	3
MIC 700 Dissertation	3
Total	7

Second Year

First Semester	Credits
MIC 703 Seminar III	1
MIC 700 Dissertation	6
Total	7
Second Semester	Credits
MIC 700 Dissertation	9
Total	9

Third Year

First Semester	Credits
MIC 700 Dissertation	9
Total	9
Second Semester	Credits
MIC 700 Dissertation	9
Total	9

Plan 2.2 for student with Bachelor degree

First Year

First Semester	Credits
MIC 601 Molecular Cell Biology	3
MIC 602 Instrumentation Techniques	3
MIC 633 Experimental Design and Statistical Analysis	3
Total	9

Second Semester	Credits
MIC 603 Molecular Biological Techniques	3
XXXxxx Selective	3
XXXxxx Selective	3
Total	9

Second Year

First Semester	Credits
XXXxxx Selective	3
MIC 701 Seminar I	1
MIC 700 Dissertation	3
Total	7
Second Semester	Credits
MIC 702 Seminar II)	1
MIC 700 Dissertation	9
Total	10

Third Year

First Semester

MIC 702 (Seminar III)

Credits

1

MIC 700 Dissertation

9

Total

10

Second Semester

Credits

MIC 700 Dissertation

9

Total

9

Forth Year

First Semester

Credits

MIC 700 Dissertation

9

Total

9

Second Semester

Credits

MIC 700 Dissertation

9

Total

9