

## Doctor of Philosophy Programme in Computer Science (English Programme)

Ph.D. (Computer Science)

### Philosophy of the Program:

Doctor of Philosophy Program in Computer Science is an International Standard English Program, aiming at producing researchers and academics with high knowledge and skills together with morals and ethics in accordance with the philosophy of the School of Information Technology stipulated as follows: Work with academic principles and quality, fairness, morals, ethics and transparency. The program aims to fulfill the requirements of the country's computer science manpower and to facilitate research studies to create new body of knowledge and academic excellence for the country's development with in-depth research procedures aiming at high-benefit utilization of resources. It also seeks for collaboration with foreign universities to create academic strength for the country's development.

### Professions after graduation:

1. Lecturers/Academics/Researchers in Computer Science and related fields
2. Administrators/Managers of Computer Science projects

### 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	6	Credits
<input type="checkbox"/> Elective Course	6	Credits
<input type="checkbox"/> Dissertation	48	Credits
Plan 2.2 for student with Bachelor degree		
<input type="checkbox"/> Major Course	6	Credits
<input type="checkbox"/> Elective Course	18	Credits
<input type="checkbox"/> Dissertation	48	Credits

## COURSE STRUCTURE

### Plan 1.1 for student with Master degree

#### First Year

First Semester	Credits	Second Semester	Credits
CSC 792 Dissertation	8	CSC 792 Dissertation	8
Total	8	Total	8

#### Second Year

First Semester	Credits	Second Semester	Credits
CSC 792 Dissertation	8	CSC 792 Dissertation	8
Total	8	Total	8

#### Third Year

First Semester	Credits	Second Semester	Credits
CSC 792 Dissertation	8	CSC 792 Dissertation	8
Total	8	Total	8

### Plan 2.1 for student with Master degree

#### First Year

First Semester	Credits	Second Semester	Credits
CSC 710 Research Methodology	3	CSC xxx Elective Course 2	3
CSC 711 Independent Study	3		
CSC xxx Elective Course 1	3		
Total	9	Total	3

#### Second Year

First Semester	Credits	Second Semester	Credits
CSC 790 Dissertation	9	CSC 790 Dissertation	9
Total	9	Total	9

Third Year

First Semester	Credits	Second Semester	Credits
CSC 790 Dissertation	9	CSC 790 Dissertation	9
Total	9	Total	9

Plan 2.2 for student with Bachelor degree

First Year

First Semester	Credits	Second Semester	Credits
CSC 710 Research Methodology	3	CSC xxx Elective Course 2	3
CSC 711 Independent Study	3	CSC xxx Elective Course 3	3
CSC xxx Elective Course 1	3	CSC xxx Elective Course 4	3
Total	9	Total	9

Second Year

First Semester	Credits	Second Semester	Credits
CSC xxx Elective Course 5	3	CSC 791 Dissertation	9
CSC xxx Elective Course 6	3		
CSC 791 Dissertation	3		
Total	9	Total	9

Third Year

First Semester	Credits	Second Semester	Credits
CSC 791 Dissertation	9	CSC 791 Dissertation	9
Total	9	Total	9

Forth Year

First Semester	Credits	Second Semester	Credits
CSC 791 Dissertation	9	CSC 791 Dissertation	9
Total	9	Total	9