FACULTY OF COMPUTING AND ENGINEERING SCIENCES

PhD (Computing)

The PhD program requires students to complete 48 credit hours. Course work of 18 credits (6 courses) is needed which include core courses, electives and Independent Research Study. Dissertation of 30 credits is also required to complete. The maximum time limit to complete the PhD degree is 8 years.

First Year

Fall Semester

CSC 6101	Research Methodology*
CSC 6xxx	Elective-I
CSC 6xxx	Elective-II

Spring Semester

CSC 6xxx	Independent Research Study
CSC 6xxx	Elective-III
CSC 6xxx	Elective-IV

Second Year

Fall Semester

CSC 6xxx	Dissertation

Spring Semester

CSC 6xxx	Dissertation

Third Year

Fall Semester

CSC 6xxx	Dissertation

Spring Semester

CSC 6xxx	Dissertation

Elective courses are listed under different streams in MS Computer Science, MS Data Science and MS Cyber Security program.

Followed by successful completion of the course-work, Comprehensive Examination is required to pass in order to acquire PhD Candidacy after which research period starts. The entire research work is carried out under the supervision of the PhD supervisor who is assigned and approved as per the university procedure. The complete research work is required to be submitted in the form of a "Dissertation" after a minimum period of two years.

PhD course-work credits may be implemented via selection of a particular mode of course execution (as recommended by the BASR).

*The course of Research Methodology is compulsory if not done in Masters.