

# EDUCATIONAL TECHNOLOGY

## MASTER OF EDUCATION

Students pursuing a Master of Education (Instructional Technology and Innovation) are required to complete 40 credits of coursework.

Component	Credit
Compulsory Courses	10
Core Courses	18
Elective Courses	6
Dissertation	6

### Compulsory Courses

10 credits

Course Code	Course Name	Credit
EAD5810	Educational Policy and Planning	3
ERS5900	Research Methods	3
ERS5950	Statistics	3
ERS5977	Research Proposal Seminar	1

### Core Courses

18 credits

Course Code	Course Name	Credit
EDT5000	Development of Educational Technology	3
EDT5002	Learning Theories and Practices in Digital Era	3
EDT5003	Emerging Technologies for Teaching and Learning	3
EDT5100	Instructional System Design	3
EDT5300	Diffusion of Innovations in Educational Technology	3
EDT5400	Evaluation in Educational Technology	3

### Elective Courses

6 credits

Course Code	Course Name	Credit
EDT5101	21 <sup>st</sup> Century Instructional Media	3
EDT5200	e-Learning Community	3
EDT5321	Multimedia in Education	3
EDT5500	Distance Education	3
EAD5007	Management of Educational Information System	3
EGS5905	Education and Teaching Profession	3

### Dissertation

6 credits

Course Code	Course Name	Credit
ERS5988	Dissertation	6

## MASTER OF SCIENCE

Students pursuing a Master of Science degree in Educational Technology are required to enroll for TWO (2) research courses to fulfill the Faculty's requirement, which are;

Course Code	Course Name	Credit
ERS5900	Research Methods	3
ERS5950	Statistics	3

Student must also register for Master Research (SPS5999) and Seminar (SPS5903). Other required courses that may be essential to be taken will be determined by the student's Supervisor.

## DOCTOR OF PHILOSOPHY

To fulfill the Faculty of Educational Studies and University requirement, students pursuing the Doctor of Philosophy degree from First Semester 2019/2020 onwards are required to enrol in :-

- ANY THREE (3) research courses from the list below as well as register for Doctoral Research (SPS6999) and Seminar (SPS6903) or
- ANY TWO (2) research courses from the list below AND ONE (1) additional subject matter course from Faculty of Educational Studies (code 5000 & 6000) as well as register for Doctoral Research (SPS6999) and Seminar (SPS6903).

Course Code	Course Name	Credit
EDU6903	Qualitative Methods in Educational Research	3
DCE6925	Advanced Qualitative Research Methodology	3
EDU6950	Advanced Statistics in Education	3
DCE6953	Multivariate Statistics for Social Science	3
EDU6902	Experimental Research in Education	3
ERS5920	Introduction to Qualitative Research	3
ERS5950	Statistics	3
ERS5900	Research Methods	3

Exemption for DCE/EDU/ERS5900 Research Methods will be given if :-

- i. students obtain a grade B or 65% at Master level; and
- ii. the courses have been undertaken not more than 5 years before the date of his registration at the University.

Application for course exemption must be submitted together with a certified photocopy of transcript and syllabus of course(s) taken, if courses taken were from other institutions to the School of Graduate Studies through the Faculty/Institute not later than the tenth week of the first semester of study using IGIMS system.