

Year III: Semester I		
MTH3101	Functional Analysis	
MTH3102	Numerical Analysis II	
MTH3103	Biomathematics	3
MTH3104	Dynamical Systems	3
MTH3106	Stochastic Processes	3

Year III: Semester II		
MTH3201	Real Analysis II	3
MTH3202	Differential Equations II	3
MTH3203	Linear Programming I	3
MTH3204	Classical Mechanics II	3
MTH3206	Advanced Statistics	3

## GRADUATE PROGRAMMES

### POSTGRADUATE DIPLOMA IN EDUCATION (PGDE)

#### Admission Requirements

Applicants should normally have studied two of the subjects listed below during their undergraduate University programme - one subject should have been at least studied up to the final degree level.

#### Programme Structure

Year I: Semester I CORE COURSES		CU
EDC 6101	General Theory and practice of Comparative Education	2
EDE 6101	Economic Theory and Practice in Education	2
EDH 6101	Development of Educational Ideas and Practices in Medieval Period To the present	2
EDT 6101	Teachers Professional Ethics	2
EDA 6201	Theory and Practice of Educational Administration and Management	2
EDP 6201	Philosophical Thought in Education and Orientation	2
EDS 6201	Sociological Theories and Practice in Education	2
<b>ENGLISH</b>		
LEE 6201	the Teaching of Literature (Prose)	2
LEE 6204	Methods of Teaching Literature (Drama)	2
ELT 6202	Language Skills in ELT	2
ELT 6203	Drama in Education	2
<b>FRENCH</b>		
FLE 6201	Methods of Teaching French Language and Literature	2
FLE 6202	Measurement and Evaluation of French as a Foreign Language	2

#### Postgraduate Education Luganda Language

Year I: Semester I		CU
LLE 6101	General Introduction to Luganda Teaching	2

LLE 6102	Introduction to Teaching Luganda Literature	2
<b>Semester II</b>		
LLE 6201	Teaching Kiganda Culture and Orature	2
LLE 6202	Teaching Luganda Structure	2

#### English Language And Literature

Year I: Semester I		CU
ELT 6101	Basic Issues in ELT	2
LEE 6102	Basic Issues in Literature Teaching	2
ELT 6103	Management and Practice in ELT	2
LEE 6104	Methods of Teaching Literature	2
<b>Semester II</b>		
LLE 6201	The Teaching of Literature (Prose)	2
ELT 6202	Language Skills in ELT	2
ELT 6203	Drama in Education	2
LEE 6204	Methods of Teaching Literature (Drama)	2

#### French Language

Year I: Semester I		CU
FLE 6101	Basic Issues in French Language Teaching	2
FLE 6102	Mistake based Pedagogy	2
<b>Semester II</b>		
FLE 6201	Methods of Teaching Language Teaching Literature	2
FLE 6202	Measurement and Evaluation in French as a Foreign Language	2

#### German Language