



REVISED CURRICULUM SCHOOLYEAR 2009-2010



Doctor of Philosophy in Education
Specialization: Educational Administration
(Revised 2009 Curriculum)

A. Foundation Courses (6 Units)

Subject Code	Course Title	Number of Units
DPF 701	Advanced Methods of Research	3
DPF 702	Advanced Quantitative and Qualitative Data Analysis	3

B. Core Courses (6 Units)

Subject Code	Course Title	Number of Units
DPE 701	The Law and Education	3
DPE 702	Educational History and Utopian Thought	3

C. Major Courses (21 Units)

Subject Code	Course Title	Number of Units
DPE 703	Modern Educational Administrative Procedures	3
DPE 704	Educational Planning, Evaluation and Accreditation	3
DPE 705	Human Relations / Special Problems and Philosophical Issues in Educational Administration	3
DPE 706	School Community Relations	3
DPE 707	Administration of School Programs	3
DPE 708	Educational Technologies and Innovations	3
DPE 709	Educational Program Evaluation	3

D. Cognate Courses (9)

Subject Code	Course Title	Number of Units
DPE 710	Educational Project Development and Research	3
DPE 711	Human Behavior in Organizations	3
DPE 712	Conflict Management	3
DPE 713	Human Resource Management	3

E. Foreign Language (6)

Subject Code	Course Title	Number of Units
DPL 701	Foreign Language 1 (Mandarin)	3
DPL 702	Foreign Language 2 (Spanish)	3

F. Comprehensive Examination

G. Dissertation Writing (12)

Subject Code	Course Title	Number of Units
DPD 701	Seminar in Dissertation Writing	6
DPD 702	Dissertation Writing	6

H. Required Course (3)

Subject Code	Course Title	Number of Units
MR 600	Vincentian Heritage	(3)

Summary:

A. Foundation Courses	6 Units
B. Core Courses	6 Units
C. Major Courses	21 Units
D. Cognate Courses	9 Units
E. Foreign Language	6 Units
D. Comprehensive Examinations	-
E. Dissertation Writing	12 Units

	60 Units
F. Required Course	(3) Units



Doctor of Philosophy in Management
(Revised 2009 Curriculum)

A. Foundation Courses (6 Units)

Subject Code	Course Title	Number of Units
DPF 701	Advanced Methods of Research	3
DPF 702	Advanced Quantitative and Qualitative Data Analysis	3

B. Core Courses (9 Units)

Subject Code	Course Title	Number of Units
DPM 701	Philosophical Foundation of Management	3
DPM 702	Strategic Management	3
DPM 703	Business Law	

C. Major Courses (21 Units)

Subject Code	Course Title	Number of Units
DPM 704	Management of Change	3
DPM 705	Investment Management	3
DPM 706	Executive Development	3
DPM 707	International Financial Management	3
DPM 708	Global Marketing	3
DPM 709	Management Information System	3
DPM 710	International Business Management	3

D. Cognate Courses (6)

Subject Code	Course Title	Number of Units
DPM 711	Comparative Banking Systems	
DPM 712	Organizational Development	3
DPM 713	International Economics	3
DPM 714	Risk Management	3

E. Foreign Language (6)

Subject Code	Course Title	Number of Units
DPL 701	Foreign Language 1 (Mandarin)	3
DPL 702	Foreign Language 2 (Spanish)	3

F. Comprehensive Examination

G. Dissertation Writing (12)

Subject Code	Course Title	Number of Units
DPD 701	Seminar in Dissertation Writing	6
DPD 702	Dissertation Writing	6

H. Required Course (3)

Subject Code	Course Title	Number of Units
MR 600	Vincentian Heritage	(3)

Summary:

I. Foundation Courses	6 Units
J. Core Courses	9 Units
C. Major Courses	21 Units
D. Cognate Courses	6 Units
E. Foreign Language	6 Units
D. Comprehensive Examinations	--
E. Dissertation Writing	12 Units

 60 Units

F. Required Course (3) Units



Master of Arts in Education
Specialization: School Administration and Supervision
(Revised 2009 Curriculum)

A. Foundation Courses (6 Units)

Subject Code	Course Title	Number of Units
MF 601	Methods of Research	3
MF 602	Applied Statistics for Research	3

B. Core Courses (6 Units)

Subject Code	Course Title	Number of Units
ED 601	Advanced Philosophy of Education	3
ED 602	Curriculum Construction and Enrichment	3

C. Major Courses (9 Units)

Subject Code	Course Title	Number of Units
EDSAS 601	Contemporary Theories in School Organization, Administration, and Supervision	3
EDSAS 602	Comparative Education	3
EDSAS 603	School Finance and Management	3
EDSAS 604	Current Trends and Problems in Education	3
EDSAS 605	Practicum in School Administration and Supervision	3

D. Cognate Courses (9)

Subject Code	Course Title	Number of Units
ED 603	Advanced Educational and Social Psychology	3
ED 604	Advanced Public Relations and Professional Ethics	3
ED 605	The Nature of Man and Values Education	3
EDCAI 601	Computers in the Educational Process	3
EDCAI 604	Advanced Computer in Instruction and Training	3
EDGC 602	Organization and Management of the Guidance Program	3

E. Comprehensive Examination

F. Thesis Writing (6)

Subject Code	Course Title	Number of Units
MT 601	Seminar in Thesis Writing	3
MT 602	Thesis Writing	3

G. Required Course (3)

Subject Code	Course Title	Number of Units
MR 600	Vincentian Heritage	(3)

Summary:

A. Foundation Courses	6 Units
B. Core Courses	6 Units
C. Major Courses	9 Units
D. Cognate Courses	9 Units
E. Comprehensive Examinations	
F. Thesis Writing	6 Units

	36 Units
G. Required Course	(3) Units



Master of Arts in Education
Specialization: Psychology
(Revised 2009 Curriculum)

A. Foundation Courses (6 Units)

Subject Code	Course Title	Number of Units
MF 601	Methods of Research	3
MF 602	Applies Statistics for Research	3

B. Core Courses (6 Units)

Subject Code	Course Title	Number of Units
ED 601	Advanced Philosophy of Education	3
ED 602	Curriculum Construction and Enrichment	3

C. Major Courses (9 Units)

Subject Code	Course Title	Number of Units
EDPSY 601	Developmental Psychology	3
EDPSY 602	Psychological Diagnosis and Assessment	3
EDPSY 603	Psychological Research	3
EDPSY 604	Practicum: Clinical, Industrial, and School Settings	3

D. Cognate Courses (9)

Subject Code	Course Title	Number of Units
ED 603	Advanced Educational and Social Psychology	3
ED 604	Advanced Public Relations and Professional Ethics	3
ED 605	The Nature of Man and Values Education	3
EDGC 605	Psychotherapy (with Special Populations)	3
EDSAS 602	Comparative Education	3
EDSAS 603	School Finance and Management	3
EDSAS 604	Current Trends and Problems in Education	3
EDCAI 601	Computers in the Educational Process	3
EDCAI 603	Computer Application in Education	3
EDCAI 604	Advanced Computer in Instruction and Training	3
EDGC 602	Organization and Management of the Guidance Program	3

E. Comprehensive Examination

F. Thesis Writing (6)

Subject Code	Course Title	Number of Units
MT 601	Seminar in Thesis Writing	3
MT 602	Thesis Writing	3

G. Required Course (3)

Subject Code	Course Title	Number of Units
MR 600	Vincentian Heritage	(3)

Summary:

A. Foundation Courses	6 Units
B. Core Courses	6 Units
C. Major Courses	9 Units
D. Cognate Courses	9 Units
E. Comprehensive Examinations	--
F. Project Paper	6 Units

	36 Units
G. Required Course	(3) Units



Master of Arts in Education
Specialization: Guidance and Counseling
(Revised 2009 Curriculum)

A. Foundation Courses (6 Units)

Subject Code	Course Title	Number of Units
MF 601	Methods of Research	3
MF 602	Applied Statistics for Research	3

B. Core Courses (6 Units)

Subject Code	Course Title	Number of Units
ED 601	Advanced Philosophy of Education	3
ED 602	Curriculum Construction and Enrichment	3

C. Major Courses (9 Units)

Subject Code	Course Title	Number of Units
EDGC 601	Advanced Counseling Theories and Practices	3
EDGC 602	Organization and Management of the Guidance Program	3
EDGC 603	Psychometrics	3
EDGC 604	Practicum in Guidance and Counseling	3
EDGC 605	Psychotherapy (With Special Populations)	3

D. Cognate Courses (9)

Subject Code	Course Title	Number of Units
ED 603	Advanced Educational and Social Psychology	3
ED 604	Advanced Public Relations and Professional Ethics	3
ED 605	The Nature of Man and Values Education	3
EDSAS 602	Comparative Education	3
EDSAS 603	School Finance and Management	3
EDSAS 604	Current Trends and Problems in Education	3
EDCAI 601	Computers in the Educational Process	3
EDCAI 603	Computer Application in Education	3

E. Comprehensive Examination

F. Thesis Writing (6)

Subject Code	Course Title	Number of Units
MT 601	Seminar in Thesis Writing	3
MT 602	Thesis Writing	3

G. Required Course (3)

Subject Code	Course Title	Number of Units
MR 600	Vincentian Heritage	(3)

Summary:

A. Foundation Courses	6 Units
B. Core Courses	6 Units
C. Major Courses	9 Units
D. Cognate Courses	9 Units
E. Comprehensive Examinations	--
F. Thesis Writing	6 Units

	36 Units
G. Required Course	(3) Units



Master of Arts in Education
Specialization: Computer Aided Instruction
(Revised 2009 Curriculum)

A. Foundation Courses (6 Units)

Subject Code	Course Title	Number of Units
MF 601	Methods of Research	3
MF 602	Applied Statistics for Research	3

B. Core Courses (6 Units)

Subject Code	Course Title	Number of Units
ED 601	Advanced Philosophy of Education	3
ED 602	Curriculum Construction and Enrichment	3

C. Major Courses (9 Units)

Subject Code	Course Title	Number of Units
EDCAI 601	Computers in the Educational Process	3
EDCAI 602	Computer Graphics	3
EDCAI 603	Computer Application in Education	3
EDCAI 604	Advanced Computer in Instruction and Training	3
EDCAI 605	Simulations and Models in Education	

D. Cognate Courses (9)

Subject Code	Course Title	Number of Units
ED 603	Advanced Educational and Social Psychology	3
ED 604	Advanced Public Relations and Professional Ethics	3
ED 605	The Nature of Man and Values Education	3
EDSAS 602	Comparative Education	3
EDSAS 603	School Finance and Management	3
EDSAS 604	Current Trends and Problems in Education	3
EDGC 602	Organization and Management of the Guidance Program	3

E. Comprehensive Examination

F. Thesis Writing (6)

Subject Code	Course Title	Number of Units
MT 601	Seminar in Thesis Writing	3
MT 602	Thesis Writing	3

G. Required Course (3)

Subject Code	Course Title	Number of Units
MR 600	Vincentian Heritage	(3)

Summary:

A. Foundation Courses	6 Units
B. Core Courses	6 Units
C. Major Courses	9 Units
D. Cognate Courses	9 Units
E. Comprehensive Examinations	--
F. Thesis Writing	6 Units

36 Units

G. Required Course (3) Units



Master of Business Administration
(Revised 2009 Curriculum)

A. Foundation Courses (6 Units)

Subject Code	Course Title	Number of Units
MF 601	Methods of Research	3
MF 602	Applied Statistics for Research	3

B. Core Courses (9 Units)

Subject Code	Course Title	Number of Units
BM 601	Project Development and Management	3
BA 601	Managerial Accounting	3
BM 602	Human Resource Management and Labor Relations	3

C. Major Courses (9 Units)

Subject Code	Course Title	Number of Units
BA 602	Financial Management	3
BM 603	Operations Management	3
BA 603	Corporate Public Governance and Ethics	3
BM 604	Marketing Management	3

D. Cognate Courses (6)

Subject Code	Course Title	Number of Units
BA 604	Management of Financial Institutions	3
BA 605	Credit Management	3
BA 606	Cooperative Management	3
BA 607	Business Policies and Practices	3
BA 608	Supply Chain Management	3

E. Comprehensive Examination

F. Thesis Writing (6)

Subject Code	Course Title	Number of Units
MT 601	Seminar in Thesis Writing	3
MT 602	Thesis Writing	3

G. Required Course (3)

Subject Code	Course Title	Number of Units
MR 600	Vincentian Heritage	(3)

Summary:

A. Foundation Courses	6 Units
B. Core Courses	9 Units
C. Major Courses	9 Units
D. Cognate Courses	6 Units
E. Comprehensive Examinations	--
F. Thesis Writing	6 Units

	36 Units
G. Required Course	(3) Units



Master of Business Administration-Non Thesis
(Revised 2009 Curriculum)

A. Core Courses (15 Units)

Subject Code	Course Title	Number of Units
MBA 602	Management Principles and Practices	3
MBA 603	Managerial Accounting	3
MBA 604	Human Resource Management	3
MBA 605	Business Research	3
MBA 606	Managerial Statistics	3

B. Major Field of Concentration (18 Units)
(With prerequisites for Non-B.A. Graduates)

Subject Code	Course Title	Number of Units
MBA 608	Financial Management	3
MBA 609	Production Management	3
MBA 610	Corporate Governance and Ethics	3
MBA 611	Marketing Management	3
MBA 611	Managerial Economics	3
MBA 611	Risk Management	3

C. Cognate Courses (3 Units)

Subject Code	Course Title	Number of Units
MBA 612	Public Finance	3
MBA 613	Credit Management	3
MBA 614	Cooperative Management	3
MBA 615	Price Policies and Practices	3
MBA 616	Value Chain Management	3
MBA 617	Executive Development	3
MBA 618	Public Governance	3

D. Comprehensive Examination

E. Project Paper (3 Units)

F. Required Course (3 Units)

Subject Code	Course Title	Number of Units
MBA 601	Vincentian Perspectives on Education	(3)

G. Prerequisites (15 Units)

Subject Code	Course Title	Number of Units
PMBA 701	Principles of Accounting	3
PMBA 702	Principles of Management	3
PMBA 703	Principles of Marketing	3
PMBA 704	Introduction to Business Finance	3

Summary:

A. Core Courses	15 Units
B. Major Field of Concentration	18 Units
C. Cognate Courses	3 Units
D. Comprehensive Examination	
E. Project Paper	3 Units
F. Required Course	(3) Units
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	39 Units
	(3) Units
G. Prerequisites	15 Units



Master of Science in Management Engineering
(Revised 2009 Curriculum)

A. Foundation Courses (6 Units)

Subject Code	Course Title	Number of Units
MF 601	Methods of Research	3
MF 602	Applied Statistics for Research	3

B. Core Courses (9 Units)

Subject Code	Course Title	Number of Units
BM 601	Project Development and Management	3
ManE 601	Business Policy and Ethics	3
BM 602	Human Resource Management and Labor Relations	3

C. Major Courses (9 Units)

Subject Code	Course Title	Number of Units
ManE 602	Quantitative Management	3
BM 603	Operations Management	3
ManE 603	Management Principles and Practices	3
ManE 604	Total Quality Management	3

D. Cognate Courses (6)

Subject Code	Course Title	Number of Units
ManE 605	Industrial Technology Management	3
BM 604	Marketing Management	3
ManE 606	Managerial Economics	3
ManE 607	Quality Control and Standards	3
ManE 608	Management Information	3
ManE 609	Materials Management	3
ManE 610	Facilities Management	3
ManE 611	Safety, Health, and Maintenance Management	3
ManE 612	Methods Engineering	3
ManE 613	Strategic Management	3

E. Comprehensive Examination

F. Thesis Writing (6)

Subject Code	Course Title	Number of Units
MT 601	Seminar in Thesis Writing	3
MT 602	Thesis Writing	3

G. Required Course (3)

Subject Code	Course Title	Number of Units
MR 600	Vincentian Heritage	(3)

Summary:

A. Foundation Courses	6 Units
B. Core Courses	9 Units
C. Major Courses	9 Units
D. Cognate Courses	6 Units
E. Comprehensive Examinations	---
F. Thesis Writing	6 Units

	36 Units
G. Required Course	(3) Units



Master of Science in Chemistry
(Revised 2009 Curriculum)

A. Foundation Courses (6 Units)

Subject Code	Course Title	Number of Units
MF 601	Methods of Research	3
MF 602	Applied Statistics for Research	3

B. Core Courses (9 Units)

Subject Code	Course Title	Number of Units
Chem. 601	Advanced Organic Chemistry	3
Chem. 602	Advanced Inorganic Chemistry	3
Chem. 603	Advanced Physical Chemistry	3
Chem. 604	Advanced Analytical Chemistry	3
Chem. 605	Applied Laboratory Technique	3

C. Major Courses (12 Units)

Subject Code	Course Title	Number of Units
Chem. 606	Polymer Chemistry	3
Chem. 607	Advanced Biochemistry	3
Chem. 608	Organic Synthesis	3
Chem. 609	Spectroscopy	3
Chem. 610	Chemical Thermodynamics	3
Chem. 611	Coordination Chemistry	3

D. Cognate Courses (3)

Subject Code	Course Title	Number of Units
Chem. 612	Biotechnology	3

E. Comprehensive Examination

F. Thesis Writing (6)

Subject Code	Course Title	Number of Units
MT 601	Seminar in Thesis Writing	3
MT 602	Thesis Writing	3

G. Required Course (3)

Subject Code	Course Title	Number of Units
MR 600	Vincetian Heritage	(3)

Summary:

A. Foundation Courses	6 Units
B. Core Courses	9 Units
C. Major Courses	12 Units
D. Cognate Courses	3 Units
E. Comprehensive Examinations	---
F. Thesis Writing	6 Units

	36 Units
G. Required Course	(3) Units



Master of Information Technology
(Revised 2009 Curriculum)

A. Foundation Courses (3 Units)

Subject Code	Course Title	Number of Units
MF 601	Methods of Research and Statistics	3

B. Core Courses (9 Units)

Subject Code	Course Title	Number of Units
IT 601	Advanced Operating System	3
IT 602	Advanced Database Management	3
IT 603	Advanced Data Structure and Algorithms	3
IT 604	Advanced Programming Languages	3

C. Major Courses (12 Units)

Subject Code	Course Title	Number of Units
IT 605	Information Design	3
IT 606	Computer System Evaluation and Performance	3
IT 607	Automata and formal Languages	3
IT 608	Advanced Computer Architecture	3
IT 609	Object-Oriented Programming	3
IT 610	Advanced Concepts in software Engineering	3
IT 611	Distributed Computer Systems	3

D. Cognate Courses (6)

Subject Code	Course Title	Number of Units
IT 612	Computer Modeling and Simulation	3
IT 613	Computer Network Technology	3
IT 614	Computer Graphics	3
IT 615	Information Technology Issues and Seminar	3
IT 616	Advanced Artificial Intelligence	3
IT 617	Compiler Theory	3
IT 618	Decision Support Systems	3
IT 619	Design and Analysis of Algorithms	3

E. Comprehensive Examination

F. Project Paper (6)

Subject Code	Course Title	Number of Units
IT 620	Project Paper 1	3
IT 621	Project Paper 2	3

G. Required Course (3)

Subject Code	Course Title	Number of Units
MR 600	Vincentian Heritage	(3)

Summary:

A. Foundation Courses	3 Units
B. Core Courses	9 Units
C. Major Courses	12 Units
D. Cognate Courses	6 Units
E. Comprehensive Examinations	---
F. Project Paper	6 Units

	36 Units
G. Required Course	(3) Units