



GRADUATE SCHOOL

Course: **DOCTOR OF PHILOSOPHY IN EDUCATION**

CURRICULUM YEAR: **2016 - 2017**

Major: **SCIENCE EDUCATION**

Course Requirement	Units
COGNATE COURSES	9.0 units
COMPREHENSIVE EXAMINATION/DISSERTATION WRITING	12.0 units
CORE COURSES	15.0 units
FOREIGN LANGUAGE	6.0 units
GRADUATE SEMINAR	3.0 units
MAJOR COURSES	18.0 units
	63.0

CORE COURSES

PH.D 501	Advanced Philosophical Foundations of Education	3.0
PH.D 502	Management of Technology in Education	3.0
PH.D 503	Creative Humanistic Philosophy in Education	3.0
PH.D 504	Institutional Quality Assurance	3.0
PH.D01 530	Advanced Method of Research & Statistics with Computer Application	3.0

MAJOR COURSES

PH.D02 200	Environmental Management	3.0
PH.D02 201	Applied Life Science	3.0
PH.D02 203	Applied Physical Science	3.0
PH.D02 204	Advanced Chemical, Molecular and Food Toxicology	3.0
PH.D02 205	Information and Communication Technology Integration in Science	3.0
PH.D02 206	Numerical Modeling	3.0
PH.D02 207	Intellectual Property Protection and Patent	3.0
PH.D02 208	Mitigation and Rehabilitation of Weather	3.0

COGNATE COURSES

PH.D02 301	Ethnobotany	3.0
PH.D02 302	Cytogenetics	3.0
PH.D02 307	Physiology of Microorganisms	3.0
PH.D02 308	Cyptogamic Biology	3.0
PH.D02 309	Botanical Physiology	3.0
PH.D02 310	Mutagenesis of Organisms	3.0

FOREIGN LANGUAGE

PH.D01 527	Foreign Language I	3.0
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UNIVERSITY OF PERPETUAL HELP SYSTEM DALTA



PH.D01 528	Foreign Language II	3.0
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GRADUATE SEMINAR

PH.D01 526	Graduate Seminar	3.0
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COMPREHENSIVE EXAMINATION/DISSERTATION WRITING

PH.D 505A	Dissertation Writing 1	6.0
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PH.D 505B	Dissertation Writing 2	6.0
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