

Cebu Normal University College of Teacher Education GRADUATE STUDIES

DEGREE: DOCTOR OF EDUCATION Major in: Science Education (SE)

The program provides the doctorate students with knowledge on & utilization of significant advances in science and technology which serve as extensive resources to improve the quality of human existence. If further prepares the students to pursue environmental preservation and protection.

			Rating	Unit
ABVANCED FOUNDATION COURSE		40 10 10		
ADVANCED FOUNDATION COURSES 18 credit units				
AEF 6001. Advanced Philosophical Foundations				3
AEF 6002. Theory Development in Education Studies				3
AEF 6003. Qualitative Research Methods in Education				3
AEF 6004. Quantitative Research Methods in Education				3
AEF 6005. Trends & Issues in the Disciplines				3
AEF 6006. Concepts and Problems in Environmental Management				3
MAJOR COURSES		24 credit units		
SE 6007. Comparative Education in Science and Technology				3
SE 6008. Biotechnology in Education				3
SE 6009. Biophysics in Education				3
SE 6010. Environmental Chemistry in Education				3
SE 6011. Aquatic Biology				3
SE 6012. Innovative Strategies in Teaching Science				3
COGNATES 6 credit units				
Open (based on students' needs)				
Completion Requirements				
Comprehensive Examination	1			
Dissertation Writing				12
SUMMARY:				
Foundation Courses	18 units			
Major Courses	24 units			
 Cognates 	6 units			
Dissertation	12 units			
Total	60 units			