



Cebu Normal University  
College of Teacher Education  
GRADUATE STUDIES

**DEGREE: DOCTOR OF PHILOSOPHY IN EDUCATION**  
**Major in: Research and Evaluation**

The program prepares graduate students to become practitioners in research with competence in both quantitative and qualitative research approaches. Emphasis is on the application of different research designs and statistical methodologies in making evaluation and drawing inferences about social science problems, with special focus on methods of data collection, assessment, policy issues and analysis of data. Basic and modern research concepts and techniques of assessment and evaluation of projects and programs, research, designs, and univariate and multivariate data analysis are stressed with the ultimate goal to apply these techniques and the conduct of relevant research projects.

	Rating	Unit
Pre-requisite course (for Non-Thesis Masters Degree Holder) <b>RE 6018.</b> Graduate Research Methods and Statistics		3
<b>ADVANCED FOUNDATION COURSES</b> <span style="float: right;"><b>18 units</b></span>		
<ul style="list-style-type: none"> <li>• <b>AEF 6001.</b> Advanced Philosophical Foundations</li> <li>• <b>AEF 6002.</b> Theory Development in Education Studies</li> <li>• <b>AEF 6003.</b> Qualitative Research Methods in Education</li> <li>• <b>AEF 6004.</b> Quantitative Research Methods in Education</li> <li>• <b>AEF 6005.</b> Trends &amp; Issues in the Disciplines</li> <li>• <b>AEF 6006.</b> Management of Research and Development</li> </ul>		3 3 3 3 3 3
<b>MAJOR COURSES</b> <span style="float: right;"><b>24 credit units</b></span>		
<ul style="list-style-type: none"> <li>• <b>RE 6007.</b> Research Instrumentation</li> <li>• <b>RE 6008.</b> Sampling Designs</li> <li>• <b>RE 6009.</b> Evaluation Designs</li> <li>• <b>RE 6010.</b> Qualitative Research Design</li> <li>• <b>RE 6011.</b> Quantitative Research Design</li> <li>• <b>RE 6012.</b> Applied Research 1</li> <li>• <b>RE 6013.</b> Applied Research 2</li> <li>• <b>RE 6014.</b> Data Analysis</li> </ul>		3 3 3 3 3 3 3 3
<b>COGNATES</b> <span style="float: right;"><b>6 credit units</b></span> <i>(Any 2 of the following)</i>		
<ul style="list-style-type: none"> <li>• <b>GC 4003.</b> Psychological Testing Measurement</li> <li>• <b>SE 6013.</b> Seminar in Science Education</li> <li>• <b>RE 6017.</b> Organizational Development</li> <li>• <b>PA 6015.</b> Project Development or Open (based on students' needs)</li> </ul>		
<b>Completion Requirements</b> <b>Comprehensive Examination</b>		
<ul style="list-style-type: none"> <li>• <b>Dissertation Writing</b></li> </ul>		12
<b>SUMMARY:</b>		
<ul style="list-style-type: none"> <li>• Foundation Courses <span style="float: right;">18 units</span></li> <li>• Major Courses <span style="float: right;">24 units</span></li> </ul>		

• Cognates	6 units		
• Dissertation	12 units		
<b>Total</b>	<b>60 units</b>		