

**University of the Philippines Cebu**  
**College of Social Sciences**

Name: \_\_\_\_\_

Student Number: \_\_\_\_\_

**Master of Education (Physics)**

BOR Approved 1995 July 4

**Summary of Course Requirements**



Type	Course Code	Course Title	Units	Prerequisites	Final Grade	Removal/Completion	Year/Sem Taken*	Adviser's Signature
<b>FOUNDATION COURSES</b>			<b>6 units</b>					
Foundation	EDFD 201	Psycho-Philosophical Foundations of Education	3	none				
Foundation	EDFD 250	Methods in Educational Research	3	EDFD 160 or its equivalent				
<b>MAJOR COURSES</b>			<b>25 units</b>					
Major	ED Physics 201	Fundamentals of Mechanics and Heat	3	EDSC 225				
Major	ED Physics 202	Fundamentals of Waves and Electromagnetism	3	ED Physics 201				
Major	ED Physics 203	Fundamentals of Optics and Modern Physics	3	ED Physics 202				
Major	EDSC 225	Selected Topics in Mathematics for Secondary School Teachers, Part I	3	none				
Major	EDSC 271	Physics in Secondary Schools, Part I	3	Major in Physics or COI				
Major	EDSC 272	Intensive Laboratory Course in High School Physics, Part I	2	EDSC 271 (co)				
Major	EDSC 273	Physics in Secondary Schools, Part II	3	EDSC 271				
Major	EDSC 274	Intensive Laboratory Course in High School Physics, Part II	2	EDSC 271, EDSC 272, EDSC 273 (co)				
Major	EDUC 280	Practicum in Teaching	3	Methods course in the subject to be taught				
<b>SPECIAL PROBLEM</b>			<b>4 units</b>					
Special Problem	EDUC 298	Special Problem in Education	4	none				

**35 Total Required Units**

*\* please use SAIS Term Notation, e.g. 1171*

**Students, please fill up your Study Plan carefully, avoiding erasures. Any erasure must be countersigned by your Adviser.**

**University of the Philippines Cebu**  
**College of Social Sciences**

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**Master of Education (Physics)**

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**Study Plan**

OUR 2017



Type	Course Code	Course Title	Units	Prerequisites	Final Grade	Removal/Completion	Year/Sem Taken*	Adviser's Signature
<b>First Year, First Trimester</b>								
Foundation	EDFD 201	Psycho-Philosophical Foundations of Education	3	none				
Major	EDSC 225	Selected Topics in Mathematics for Secondary School Teachers, Part I	3	none				
<b>6</b>								
<b>First Year, Second Trimester</b>								
Major	EDSC 271	Physics in Secondary Schools, Part I	3	Major in Physics or COI				
Major	EDSC 272	Intensive Laboratory Course in High School Physics, Part I	2	EDSC 271 (co)				
<b>5</b>								
<b>First Year, Third Trimester</b>								
Major	EDSC 273	Physics in Secondary Schools, Part II	3	EDSC 271				
Major	EDSC 274	Intensive Laboratory Course in High School Physics, Part II	2	EDSC 271, EDSC 272, EDSC 273 (co)				
<b>5</b>								
<b>Second Year, First Trimester</b>								
Foundation	EDFD 250	Methods in Educational Research	3	EDFD 160 or its equivalent				
Major	ED Physics 201	Fundamentals of Mechanics and Heat	3	EDSC 225				
<b>6</b>								
<b>Second Year, Second Trimester</b>								
Major	ED Physics 202	Fundamentals of Waves and Electromagnetism	3	ED Physics 201				
Major	EDUC 280	Practicum in Teaching	3	Methods course in the subject to be taught				
<b>6</b>								
<b>Second Year, Third Trimester</b>								
Major	ED Physics 203	Fundamentals of Optics and Modern Physics	3	ED Physics 202				
Special Problem	EDUC 298	Special Problem in Education	4	none				
<b>7</b>								
<b>35 Total Required Units</b>					<i>* please use SAIS Term Notation, e.g. 1171</i>			

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