Surigao Del Sur State University Tandag City, Surigao del Sur COLLEGE OF GRADUATE SCHOOL DOCTOR OF PHILOSOPHY - SCIENCE

2013-2014

	2010-2014					
1ST YEAR - FIRST S	EMESTER	Credit	Lec.	Lab.		
Subject Name	Subject Description	Units	Units	Lab. Units	Pre- Requisites	Grade
Educ 401	Philo-Socio Foundation Education	3.0	3.0			
Educ 402	Bio-Psychological Foundation	3.0	3.0			
Educ 403	History of Science and Technology and Science Education	3.0	3.0			
		9.00	Units			
1ST YEAR - SECON	SEMESTER					
		Credit	Lec.	Lab.	Pre- Requisites	Grade
Subject Name	Subject Description	Units	Units	Units		
Educ 404	Management and Science Leadership	3.0	3.0			
SciEd 407	Advanced Biology	3.0	3.0			
SciEd 408	Advanced Physical Science	3.0	3.0			
		9.00	Units			
1ST YEAR - SUMME	R	Credit	Lec.	Lab.		
Subject Name	Subject Description	Units	Units	Units	Pre- Requisites	Grade
Educ 405	Advanced Research Techniques	3.0	3.0			
Educ 406	Advanced Educational Statistics	3.0	3.0			
SciEd 409	Advanced Inorganic and Organic Chemistry	3.0	3.0			
00.20 .00			Units			
	EMERTED	5.00	•••••			
2ND YEAR - FIRST S		Credit	Lec.	Lab.	Bro Boquisitos	Grade
Subject Name	Subject Description	Units	Units	Units	Pre- Requisites	Graue
SciEd 410	Advanced Physics for Teachers	3.0	3.0			
SciEd 413	Curriculum Development in Science Teaching	3.0	3.0			
SciEd 415	Science Teaching Strategies and Techniques	3.0	3.0			
		9.00	Units			
2ND YEAR - SECON	D SEMESTER	0	Lec.	1		
Subject Name	Subject Description	Credit Units	Units	Lab. Units	Pre- Requisites	Grade
SciEd 412	Advanced Plant and Animal Systematics	3.0	3.0			
SciEd 414	Development of Instructional Materials in Science Education	3.0	3.0			
SciEd 417	Graduate Seminar and Field Work in Science Education	3.0	3.0			
		9.00 Units				
2ND YEAR - SUMME						
	R					
		Credit	Lec.	Lab.	Pre- Requisites	Grade
Subject Name	Subject Description	Units	Units	Lab. Units	Pre- Requisites	Grade
Subject Name	Subject Description Science Activities and Project Mangement or	Units 3.0	Units 3.0		Pre- Requisites	Grade
Subject Name SciEd 418 SciEd 418	Subject Description Science Activities and Project Mangement or Advanced Ecology or	Units 3.0 3.0	Units 3.0 3.0		Pre- Requisites	Grade
Subject Name SciEd 418 SciEd 418	Subject Description Science Activities and Project Mangement or	Units 3.0 3.0 3.0	Units 3.0 3.0 3.0		Pre- Requisites	Grade
Subject Name SciEd 418 SciEd 418	Subject Description Science Activities and Project Mangement or Advanced Ecology or	Units 3.0 3.0 3.0	Units 3.0 3.0		Pre- Requisites	Grade
Subject Name SciEd 418 SciEd 418 SciEd 419	Subject Description Science Activities and Project Mangement or Advanced Ecology or Astronomy	Units 3.0 3.0 3.0 9.00	Units 3.0 3.0 3.0 Units	Units	Pre- Requisites	Grade
Subject Name SciEd 418 SciEd 418 SciEd 419	Subject Description Science Activities and Project Mangement or Advanced Ecology or Astronomy	Units 3.0 3.0 3.0	Units 3.0 3.0 3.0		Pre- Requisites Pre- Requisites	
Subject Name SciEd 418 SciEd 418 SciEd 419 3RD YEAR - FIRST S Subject Name	Subject Description Science Activities and Project Mangement or Advanced Ecology or Astronomy SEMESTER	Units 3.0 3.0 9.00 Credit	Units 3.0 3.0 3.0 Units Lec.	Units Lab.		
Subject Name SciEd 418 SciEd 418 SciEd 419 3RD YEAR - FIRST S	Subject Description Science Activities and Project Mangement or Advanced Ecology or Astronomy SEMESTER Subject Description	Units 3.0 3.0 9.00 Credit Units	Units 3.0 3.0 Units Lec. Units	Units Lab.		Grade Grade