Surigao Del Sur State University
Tandag City, Surigao del Sur
COLLEGE OF GRADUATE SCHOOL
MASTER OF SCIENCE IN COMPUTER SCIENCE

2013-2014

1ST YEAR - FIRST SEMESTER

Subject Name	Subject Description	Credit Units	Lec. Units	Lab. Units	Pre- Requisites	Grade
MSCS 601	Advanced Data Structure and Algorithms	3.0	3.0			
MSCS 602	Advanced Computer Organization	3.0	3.0			
MSCS 603	Advanced Operating System	3.0	3.0			
MSCS 604	Theory of Programming Language	3.0	3.0			
		12.00 Units				

1ST YEAR - SECOND SEMESTER

Subject Name	Subject Description	Credit Units	Lec. Units	Lab. Units	Pre- Requisites	Grade
MSCS 605	Theory of Computation	3.0	3.0			
MSCS 606	Intelligent System(e.g. Auto-reasoning System, Intelligent System)	3.0	3.0			
MSCS 607	Theoretical Computer Science	3.0	3.0			
MSCS 608	Computational Science	3.0	3.0			
		12.00 Units				

1ST YEAR - SUMMER

Subject Name	Subject Description	Credit Units	Lec. Units	Lab. Units	Pre- Requisites	Grade
MSCS 609	Advanced Computer Networks	3.0	3.0			
MSCS 610	Computer Security	3.0	3.0			
MSCS 611	Advanced Software Engineering	3.0	3.0			
		9.00 Units				

2ND YEAR - FIRST SEMESTER

Subject Name	Subject Description	Credit Units	Lec. Units	Lab. Units	Pre- Requisites	Grade
MSCS 612	Thesis Writing I - Thesis Proposal	3.0	3.0			
		3.00 Units				

2ND YEAR - SECOND SEMESTER

Subject Name	Subject Description	Credit Units	Lec. Units	Lab. Units	Pre- Requisites	Grade
MSCS 613	Thesis Writing II - Thesis Final Oral Defence	3.0	3.0			
		3.00 Units				