

# Degree Worksheet

2009-2010

Degree Master of Science- Computer Information Systems

36 hrs. minimum, not including the leveling courses

	Coursework	Hrs. Req	Remarks	Hrs. Earn
PRE-REQ/ LEVELING	Programming and Data Structures	6	6hrs of course in programming and data structures using an object-oriented programming language. (ISC 6360, 6361); 3hrs in basic knowledge of CIS or ISC 3325  3hrs of Calculus, Discrete Structures (MAS 3362), Discrete Mathematic, Operation Research or Management Science; 3hrs. Of Statistics (MAS 3391)  3hrs. Of Management , or MGT 3311 or MGT 6351 & 3hrs of Upper Division Accounting (ACC 6351) or LD Principle of Accounting I and II	
	Computer Science/ Info Sys	3		
	Mathematics	3		
	Statistics	3		
	Management	3		
	Accounting	3		
CORE CURRICULUM	ISC 6336 Database Systems	3		
	ISC 6342 Software Engineering/ Project Management	3		
	ISC 6350 Systems Analysis and Design	3		
	ISC 6339 Network Design and Management	3		
	ISC 6325 Policy, Strategy, and Ethical Issues in Info Systems	3		
SPECIALIZATION		3	Choose 18hrs from the following courses: ISC 6329, ISC 6337, ISC 6340, ISC 6343, ISC 6347, ISC 6351, ISC 6353, ISC 6357, ISC 6359, ISC 6300, ISC 6344( <i>No pre-requisite needed</i> )	
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Integration Course	ISC 6390 Integrating the Enterprise, IS Function and IS Technologies	3		
THESIS OPTION	Students have the option of writing a research-oriented thesis. This option is available for academically strong students wishing to advance their knowledge and, hopefully make a contribution, in a particular area of computer information systems. Approval for the thesis option by a faculty member, under whom the student has taken at least one course and a minimum overall "B" average in the program, is required. Students approved for a thesis will register for the following courses, typically during two consecutive semesters in their second year of studies: ISC 6308-6309 – Computer Systems Thesis Research.			6

s.h.= Semester Hours

10-Jul-09

***This document is an unofficial guide to your degree.  
 Please contact an advisor for an official degree plan.***