

CSIT – HPC CONCENTRATION

Program Checklist Revised 04/30/2007

2007-2008

Date _____

Student _____

ID # _____

Advisor _____

Term Enrolled _____

Required Course	Course Name	Prerequisite or (Co-requisite)	Credit Hours	Term Offered	Avail. on Web	Term Completed/ Grade Earned
FIRST SEMESTER: (14 credit hours)						
CSIT 1110	Intro to Info Technology	None	4	F, S	Yes	
CSIT 2410	Introduction to Linux	None	4	F, S	No	
ENGL 1010	English Composition I	None	3	All	Yes	
MATH 1530	Elementary Prob, & Statistics	DSPM 0850 or Equal.	3	F, S	Yes	
SECOND SEMESTER: (16 credit hours)						
CSIT 1360	Intro to Cluster Computing	CSIT 2410 (1730)	4	S	No	
CSIT 1730	Networking Fundamentals	None	4	S	No	
CSIT 1810	Intro to Database Design	CSIT 1110	4	F, S	No	
CSIT 2411	Linux System Administration	CSIT 2410	4	S	No	
THIRD SEMESTER (17 credit hours)						
BA (note ¹)	Bus. Admin. Elective ¹		3	All	Yes	
CSIT 2320	Advanced Cluster Computing	CSIT 1360, 2411	4	F	No	
CSIT 2430	Intro to Scripting Languages	CSIT 2410	4	F	No	
HUM (note ²)	Humanities/Fine Arts Elective ²		3	All	Yes	
SPH 2100	Public Speaking	(ENGL 1010)	3	All	Yes	
FOURTH SEMESTER: (14 credit hours)						
BA (note ¹)	Bus. Admin. Elective ¹		3	All	Yes	
CBase Exam	General Education Exit Test	None	0	All	No	
CSIT 2911	CSIT Internship	See Catalog	3	All	No	
ECN 2010	Principles of Economics	(College-level math)	4	All	Yes	
ELEC (note ³)	Guided Elective ³		4	S	No	

TOTAL HOURS FOR DEGREE: 61

¹ Business Administration elective to be chosen from any ACC, FIN, MGT or MKT course.

² See General Education section of the catalog (pages 27-28).

³ Guided elective chosen from CSIT 2330, 2340, 2475, 2476, 2635; EET 2715.