Southern University Department of Computer Science

2006-2008 Balance Sheet (Scientific Option)

Student Advisor

Course Title	CS	HR	GR	SEM	YR		
NO COMPUTER SCIENCE COURSES (48 HRS)							
Programming I	190	3	-) (-	o mico,			
Programming II	191	3					
Discrete Structures	200	3					
Data Structures	201	3					
File Management	202	3					
Programming Languages	300						
Computer Organization	302	3					
Digital Data Networks	334	3					
Scientific Programming	360	3					
Object-Oriented Program	370	3					
Software Engineering	378	3					
Data Base Programming	390	3					
Operating System	400	3					
Computer Architecture	402	3					
Numerical Methods	407	3					
Theory of Computing	412	3					
Database Management	420	3					
CS Seminar III	450	3					
CS GROUP ELE	CTIV	ES (6	HRS	3)			
Group Elective		3					
Group Elective		3					
MATHEMAT	CS (18 HF	RS)				
Linear Algebra	233	3					
Anal. Geom & Cal I	264	4					
Anal. Geom & Cal II	265	4					
Statistics	276	3					
Anal. Geom & Cal III	364	4					
SCIENCE	(18	HRS)					
Biology Lec (104 or 105)	Ì	3					
Biology Lab (106 or 107)		1					
General Physics I	221	4					
General Physics II	222	4					
Chemistry Lec	132	3					
Chemistry Lab	112	1					
UNIVERSITY REQU			S (8	HRS)	•		
Freshmen Seminar I	110	1	, -	-,			
Freshmen Seminar II	111	1					
African American Studies		3					
Volunteerism		3					
Writing Proficiency	001	0					
Department Comprehensive		0					
Total Hours: 142							

Course Title	CS	HR	GR	SEM	YR			
	NO							
ENGLISH (9 HRS)								
English Composition I	110	3						
English Composition II	111	3						
English Literature		3						
SOCIAL SCIENCES (6 HRS)								
Soc Science Elec I		3						
Soc Science Elec II		3						
HUMANITI	ES (9	HRS	S)					
History I	114	3						
History II	115	3						
		3						
ARTS ELECT	IVES	(3 H	RS)					
FOREIGN LANG	UAG		HR	3)				
		3						
LIEAL THE PURIOUS A		3		(0.110.0				
HEALTH or PHYSICAL			ION	(2 HRS)			
Health	110	2						
	R							
Physical Activity I		1						
Physical Activity II	0 (0	1						
ELECTIVE	-S (3	HRS)					
**A transfer student must								
courses totaling at least to		•						
he/she did not complete C								
OTHER ELECTIVES OF	R TR	ANSF	ER (REDIT	S			

Foreign Language must be in sequence (e.g. 100 and 101) of the same languages. Computer Science Elective(s):Check with advisor for list.

Note: This	Balance Sheet supersed	les the 2004-2006 Unive	ersity Catalo	og		
Approved:		Date:	Approved:		_Date:	
	Advisor, Computer Science			Chair, Computer Science		
Approved:		Date:	Approved:		_Date:	
	Undergraduate Coordinator			Dean, College of Sciences and Engineering		