Southern University Department of Computer Science

2004-2006 Balance Sheet (Information System Option)

Advisor

Student

YR **Course Title** CS HR GR SEM NO COMPUTER SCIENCE COURSES (48 HRS) CS Seminar I 110 1 CS Seminar II 111 1 Programming I 190 3 Programming II 191 3 **Discrete Structures** 200 3 Data Structures 201 3 File Management 202 3 300 3 Program Languages Computer Organization 302 3 Information System 315 3 Digital Data Networks 334 3 Software Engineering 378 3 400 3 Operating System 415 3 Systems Analysis Data Management 420 3 CS Seminar 450 1 CS GROUP ELECTIVES (6 HRS) Group 1 3 Group 2 3 **MATHEMATICS (14 HRS)** Linear Algebra 233 3 Anal. Geom & Cal I 264 4 Anal. Geom & Cal II 265 4 3 Statistics 276 SCIENCE (12 HRS) Biology Lec (104 or 105) 3 Biology Lab (106 or 107) 1 General Physics I 141 4 General Physics II 142 4 **BUSINESS REQUIREMENTS (15 HRS)** Management Behavior 300 3 Quant. Analysis in Bus 306 3 Elec I 3 Elec II 3 3 Elec III UNIVERSITY REQUIREMENTS (8 HRS) Freshmen Seminar I 110 1 Freshmen Seminar II 111 1 African American Studies 3 Volunteerism 3 Writing Proficiency 001 0 Department Comprehensive000 0

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ENGLISH (9 HRS) English Composition I 110 3 English Composition II 111 3 English Composition II 111 3 English Literature 3 3 SOCIAL SCIENCES (6 HRS) Soc Science Elec I 3 Soc Science Elec I 3 3 HUMANITIES (9 HRS) HISTORY I 114 History I 114 3 History II 115 3 ARTS ELECTIVES (3 HRS) 3 FOREIGN LANGUAGES (6 HRS) 3 3 3 3 HEALTH or PHYSICAL EDUCATION (2 HRS) 3 Health 110 2						
English Composition I 110 3 English Composition II 111 3 English Literature 3 3 SOCIAL SCIENCES (6 HRS) Soc Science Elec I 3 Soc Science Elec I 3 3 History I 114 3 History II 115 3 ARTS ELECTIVES (3 HRS) 3 FOREIGN LANGUAGES (6 HRS) 3 3 3 3 HEALTH or PHYSICAL EDUCATION (2 HRS) 3 OR 0 0						
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Health 110 2 OR)					
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ELECTIVES (3 HRS)						
**A transfer student must take optional CMPS						
courses totaling at least two (2) credit hours if						
he/she did not complete CMPS 110 & 111						
OTHER ELECTIVES OR TRANSFER CREDITS						
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Total Hours: 142

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 supersedes the 2004-2006 University Catalog

Approved:	Date:	_ Approved:		Date:
Advisor, Computer Science			Chair, Computer Science	
Approved:	Date:	_ Approved:		Date:
Undergraduate Coordinator			Dean, College of Sciences & Er	ngineering