Information Systems
Graduation Requirements Checklist – Fall 2006

Information Systems Courses			
Course	**Gr.**	**Sem.**	**Advising Notes**
CSE 113			Foundations of Computer Science I
CSE 114			Computer Science I [prereq: CSE 110]
CSE 213			Foundations of Computer Science II
CSE 214			Computer Science II
CSE 219			Computer Science III
CSE 220			Computer Organization
ISE 300			Writing in Computer Science
ISE 302			Professional Ethics for CS
ISE 305			Principles of Database Systems
ISE 308			Software Engineering
ISE 310			Data Comm. & Networks (or CSE 346)
			Five elective courses chosen from 300- or 400- level ISE or CSE courses; except CSE/ISE-475

Mathematics Courses			
Course	**Gr.**	**Sem.**	**Advising Notes**
AMS 151			Alternate calculus sequences: MAT 124/126; MAT 125/126; MAT 131; MAT 141
			AMS 201, or AMS 210, or MAT 211
			AMS 310 or ECO 320

Business Courses			
Course	**Gr.**	**Sem.**	**Advising Notes**
ECO 108			
BUS 210			
			One of: BUS 214, 346, 349, 355, 356; ECO 348, 368, 389; EST 392, 393
			One of: BUS 347, 348; ECO 326, 343, 345; POL 319, 359, 364; SOC 317, 381
			One of: BUS 340, 343; EST 302, 305, 320, 325

[1]All courses taken to satisfy the IS major requirements must be taken and completed with a grade of C or higher. Students may not elect the P/NC option for any of the courses in the major.

[2]A detailed description of the IS major requirements reflected in this checklist can be found in the Stony Brook Undergraduate Bulletin. For information about general (e.g., D.E.C.) requirements, consult the CEAS Undergraduate Office.

[3]IS majors should also note that successful completion of one D.E.C. category D course has been added to the graduation requirements effective for students matriculated in Spring 2006 or later.

[4]Advanced courses may be substituted with the prior approval of the department.