Graduation Checklist for BS Computer Science

2017-present Catalog

Name _____ Student # 870

Core Area A (9 hrs)			
	Grade	Sem/Yr	Hrs
Engl 1101			3
Engl 1102			3
Math 1112 or 1113			3

Core Area B (4 hrs)			
	Grade	Sem/Yr	Hrs
Pers[1]			2
Pers[1]			2

[1] Each must be from a different area: 21xx, 22xx, …, 27xx

Core Area C (6 hrs)			
	Grade	Sem/Yr	Hrs
Engl 2111, 2112, or 2113			3
Elective[1]:			3

[1] Art 1100; Comm 1100, 1110; Danc 1500; Musc 1100, 1120, 1130; Mdia 2000; Thea 1100; Phil 2010, 2020; Rel 2020; Engl 2111, 2112, 2113; and foreign language (1001, 1002, 2001, 2002)

Core Area D (12 hrs)			
	Grade	Sem/Yr	Hrs
Math 2261			4
Science[1]:			4
Science[1]:			4

[1] Biol 1107K, 1108K; Chem 1211/L, 1212/L; Phys 1111, 1112; Phys 2211K, 2212K (sequence req'd)

Core Area E (12 hrs)			
	Grade	Sem/Yr	Hrs
Hist 2111 or 2112			3
Pols 1101			3
Elective[1]:			3
Elective[1]:			3

[1] Afam/Wgst 2020; Anth 1102; Econ 1500, 2105; Geog 1100, 1101, 1102, 1103; Hist 1011, 1012, 1013; Pols 2101, 2401, 2501; Psyc 1101; Soci 1101, 1160

Other Requirements	
Regents Reading	
Regents Writing	
GA History	
GA Constitution	
≥ 21 hrs in CS at 3xxx or above	
≥ 39 hrs at 3xxx or above	
C or higher for all CS and Math courses required for the degree	

Core Area F (19 hrs)			
	Grade	Sem/Yr	Hrs
Math 2262			4
CS 1301			4
CS 1302			4
CS 2620			3
Science[1]:			4

[1] Astr 1010K, 1020K; Biol 1010/20L, 1030/40L, 1107K, 1108K, 1951H, 1952H; Chem 1010, 1151K, 1152K, 1211/L, 1212/L; Geog 1112K, 1113K; Geol 1121K, 1122K; Phys 1111K, 1112K, 2211K, 2212K; Engr 2320. Must be from a different discipline than the sequence completed in D.2.a

Senior College Curriculum (39 hrs)			
	Grade	Sem/Yr	Hrs
CS 3101			3
CS 3200			3
CS 3335			3
CS 3410			3
CS 3520			3
CS 4121			3
CS 4321			3
CS 4345			3
CS 4500			3
CS 4721			3
CS 4900			3
CS 3xxx[1]			3
CS 4xxx			3

[1] except: 3000, 3001 *CS 4800 allowed once in Sr. College Curr.

Supporting Courses (9 hrs)			
	Grade	Sem/Yr	Hrs
Math 2150			3
Math 3600			3
Math 4651 or 4901			3

Electives (10 hrs)			
	Grade	Sem/Yr	Hrs