Computer Science Major

Class of 2009 and earlier
Original curriculum

Name: _____ Option(s): _____ 2nd Major: _____ Minor(s): _____

COMMON TO ALL OPTIONS

Computer Science (28 cr)
CS141 ___ 4
CS142 ___ 3
CS241 ___ 3
CS242 ___ 3
CS341 ___ 3
CS344 ___ 3
CS345 ___ 3
CS444 ___ 3
CS445 ___ 3

Mathematics (15 cr)
MA131 ___ 3
MA132 ___ 3
MA211 ___ 3

Science (12 cr)
A two-course sequence (PH131-132, PH141-142 or CM131-132):
_____ ___ 4
_____ ___ 4
At least 4 credits of PH, BY, CM or Science Foundation courses:
_____ ___ __
_____ ___ __

Liberal Arts (18 cr)
LS195 ___ 3
LS196 ___ 3
_____ ___ 3 (Hum)
_____ ___ 3 (Soc)
_____ ___ 3 (H or S)
_____ ___ 3 (H or S)

Other Requirements
FY100 ___ 1

GENERAL OPTION

Two CS400+ or 350 (rec: 350):
CS___ ___ 3
CS___ ___ 3
One of MA231, 232, 239, 311, 313, 314, 339, 347 or 383 (rec: 339 or 383):
MA___ ___ 3
Two LA, EC, PY or COMM:
_____ ___ 3
_____ ___ 3
Eng (rec: CS455 or 460):
_____ ___ 3
Bus: _____ ___ 3

SOFTWARE DESIGN AND DEVELOPMENT

CS350 ___ 3
CS458 ___ 3
CS459 ___ 3
CS460 ___ 3
EE368 ___ 3
One CS400+:
CS___ ___ 3
MA339 or 239:
MA___ ___ 3
MA383 or 381:
MA___ ___ 3
Two LA, EC, PY or COMM:
_____ ___ 3
_____ ___ 3
Bus (restricted to MK, OM, OS or HP200):
_____ ___ 3

INFORMATION TECHNOLOGY

CS350 ___ 3
CS455 ___ 3
CS460 ___ 3
IS314 ___ 3
COMM341 ___ 3
CS462, COMM440 or 442:
_____ ___ 3
COMM444 ___ 3
MA339 or 239:
MA___ ___ 3
MA383 or 381:
MA___ ___ 3

RESEARCH

CS350 ___ 3
CS447 ___ 3
CS455 or 460:
CS___ ___ 3
Two CS400+:
CS___ ___ 3
CS___ ___ 3
Six credits of thesis or ugrad research, or two CS600+:
CS___ ___ 3
CS___ ___ 3
Thesis (see handbook): __
MA339 or 239:
MA___ ___ 3
MA383 or 381:
MA___ ___ 3
Two LA, EC, PY or COMM:
_____ ___ 3
_____ ___ 3
Bus: _____ ___ 3

Free Electives

_____ ___ __
_____ ___ __
_____ ___ __
_____ ___ __
_____ ___ __
_____ ___ __
_____ ___ __
_____ ___ __

_____ ___ __
_____ ___ __
_____ ___ __
_____ ___ __
_____ ___ __
_____ ___ __
_____ ___ __
_____ ___ __

Sem. QPA Credits

____ _____ ____
____ _____ ____
____ _____ ____
____ _____ ____
____ _____ ____

____ _____ ____
____ _____ ____
____ _____ ____
____ _____ ____
____ _____ ____

Total credits needed for graduation: _____
(Could be more than 120 because of courses that don't count.)

Oct 08