

COMPUTER SCIENCE SECONDARY TEACHING MINOR

2005/06

LIBERAL ARTS CORE REQUIREMENTS CHECKLIST

See Requirements for your major

F=Fall S=Spring FS= Fall & Spring

AA=as announced s.h.=semester hours

(3x) =must take 3 times

*=has prerequisite-check the class below it for details

SL=Service Learning DW=Diverse World

SE=Senior Experience

COMPUTER SCIENCE SECONDARY TEACHING MINOR

Minor courses (21 semester hours)

Complete each of the following:

	sem.	s.h.
_____ CS 110* Computer Info. Systems	(FS)	3
*MTH 100		
_____ CS 140* Computer Science I	(F)	3
*MTH 150		
_____ CS 240* Computer Science II	(S)	3
*CS 140		
_____ CS 320* Prog. Language Concepts	(F)	3
*CS 240		
_____ MTH 242* Discrete Mathematics	()	3
*MTH 150 and 151		

Complete three semester hours from the following:

_____ CS 120* Fund. of Computer Prog.	(S)	3
*MTH 109		
_____ CS 250* File Processing	(F/even)	3
*CS 240		

Complete three semester hours from the following:

_____ CS 260* Assembly Language Prog.	(S)	3
*CS 240		
_____ CS 340* Data Structures	(F)	3
*CS 240		
_____ CS 380* Practicum in Prog. Lang.	(AA)	1-3
*instructor permission		
_____ CS 402* Computer Graphics	(AA)	3
*CS 240		
_____ CS 418* Independent Study in Computer Science	(AA)	1-3
*instructor permission		
_____ CS 450* Special Topics in Computer Science	(AA)	1-3
*instructor permission		

See your major requirements for education classes.