



Minor in Computer Science

SCSM

Name (please print): _____
(Last) (First) (Middle)

Student Number: _____

Primary Major: _____ Expected Major Completion Term: _____

Required Courses

- _____ CS 1142 Programming at HW/SW Interface (3)
- _____ CS 2311 Discrete Structures (3)
- _____ CS 2321 Data Structures (3)
- _____ CS 3141 Team Software Project (3)

Credits Required = 18*

*A minimum of 9 credits are required at the 3000-level or higher

Electives - *Select 6 credits from the following courses:*

- _____ CS 3311 Formal Models of Computation (3)
- _____ CS 3331 Concurrent Computing (3)
- _____ CS 3411 Systems Programming (3)
- _____ CS 3421 Computer Organization (3)
- _____ CS 3425 Intro to Database Systems (3)
- _____ CS 3712 Software Quality Assurance (3)
- _____ CS 4130 Compiler Design and Optimization (3)
- _____ CS 4321 Intro to Algorithms (3)
- _____ CS 4611 Computer Graphics (3)
- _____ CS 4710 Model-Driven Software Dev. (3)
- _____ CS 4711 Software Processes and Mgmt (3)
- _____ CS 4760 Human-Computer Interactions (3)
- _____ CS 4811 Artificial Intelligence (3)
- _____ CS 4821 Data Mining (3)

Courses listed in this minor have the following prerequisites (shown in parenthesis): CS1142 (CS1122/1131), CS 2311 ((CS 1122 or CS 1131) and (MA1135 or MA1160 or MA 1161)), CS 2321 (CS 1122 or CS 1131), CS3141 (CS2311 and CS2321).

Student Date

Department Advisor Date