BACHELOR OF SCIENCE
COMPUTER SCIENCE GRADES 8-12

A MINOR IN CURRICULUM AND INSTRUCTION IS REQUIRED FOR THE BACHELOR OF SCIENCE DEGREE IN COMPUTER SCIENCE GRADES 8-12

All degrees require a minimum of 120 credit hours, excluding remedial courses. A minimum of 39 credit hours must be advanced level.

GENERAL EDUCATION REQUIREMENTS	HOURS
LEADERSHIP, EXCELLENCE, AND VIRTUE (3 hrs) **Select 3 hrs from** HIST 2330, 2340, REL 2309, SCI 2310, SLD 1300, 1310 SOC 1300	3
MATHEMATICS (3 hrs) **Select 3 hrs from** MATH 1311, 1312, 1315, 1320, 2421, 2322, 3351	3
WRITTEN COMMUNICATION (6 hrs) ENG 1310 ENG 1320	 3 3
ORAL COMMUNICATION (3 hrs) COMM 1310, 2330	3
CRITICAL REASONING (3 hrs) **Select 3 hrs from** BIMS 1300, COMM 2350, C SC 1322, 1325, ENG 2310, 2320, 2350, MATH 2315, PHIL 2350, 2360	3
UNDERSTANDING CHRISTIAN TRADITION (3 hrs) **Select 3 hrs from** REL 1330, 2330, 2340	3
FINE ARTS (3 hrs) **Select 3 hrs from** ART 1300, FA 2310, MLH 2301, THRE 1300	3
GLOBAL, SOCIETAL, AND PERSONAL PERSPECTIVES (11 hrs) ***World*** **Select 3 hrs from** ENG 2330, HIST 1310, 1320, 2300, REL 2350, PSC 2350, SOC 2310, 2320 ***Society and Self*** **Select 6 hrs from two disciplines** ECON 2310, 2320, HIST 2310, 2320, PSC 2310, PSYC 1340, 2360, SOC 2300, ***Health and Fitness*** **Select 2 hrs from** H F 1210 H F 1200 * *(for students age 30 or above, or medical exemption)	 3 6 2
NATURAL SCIENCE (4 hrs) (as required by major) **Select 4 hrs from** BIOL 1401, 2401, CHEM 1400, 1405, 1410, GEOS 1405, 1410, 2420, PHYS 1400, 1401, 1410, 2510	4
TOTAL HOURS	**39**

MAJOR IN COMPUTER SCIENCE

(3-11 hours may also meet general education requirements)

COMPUTER SCIENCE	HOURS
CSC 1322	3
CSC 1325	3
CSC 1340	3
CIS 2350	3
CSC 2370	3
CSC 3330	3
CIS 3311	3
CSC 3360	3
CSC 4310	3
CSC 4340	3
CIS 4350	3
CSC 4360	3
Select 6 hrs from Advanced electives CSC/CIS	6
SUBTOTAL HOURS	**42**
SUPPORTING COURSES	
MATH 2421	4
MATH 2340	3
MATH 3351	3
MATH 4331	3
TOTAL HOURS	**55**

MINOR IN CURRICULUM AND INSTRUCTION GRADES 8-12

COURSE	HOURS
C I 2110	1
The following CI courses listed in this box require admission to the Teacher Education Program.	
C I 3301	3
C I 3302	3
C I 4324	3
C I 4325	3
C I 4125	1
C I 4198	1
C I 4602	6
TOTAL HOURS	**21**

FOREIGN LANGUAGE REQUIREMENT:

8 hours in a single foreign language will be required unless two years of a single foreign language were completed in high school or the student graduated from high school prior to 1993. The University foreign language requirement is described on page 32-33 of the catalog.