

**Computer Science Major Worksheet - B.S. Degree**  
 (Don't forget to double-check REMINDERS #1-4 below!)

Student: \_\_\_\_\_ EMPL: \_\_\_\_\_ Catalog: 2005-2007 Advisor: \_\_\_\_\_

<u>Computer Science</u>			
Course	Cred.	Semester	Grade
CSci 160 Computer Science I	4	_____	_____
CSci 161 Computer Science II	4	_____	_____
CSci 242 Data Structures	3	_____	_____
CSci 250 Assembly Lang. Prog.	4	_____	_____
CSci 289 Social Implications	3	_____	_____
EE 201 Intro. to Digital Elec.	2	_____	_____
EE 202 Intro. to Digital Elec. Lab	1	_____	_____
CSci 351 Intro. to File Processing	3	_____	_____
CSci 365 Org. of Prog. Langs.	3	_____	_____
CSci 370 Computer Architecture	3	_____	_____
CSci 435 Formal Lang./Automata	3	_____	_____
CSci 451 Operating Systems I	3	_____	_____
<u>Electives (12 credits *):</u>			
Course	Cred.	Semester	Grade
CSci _____	_____	_____	_____
CSci _____	_____	_____	_____
CSci _____	_____	_____	_____
CSci _____	_____	_____	_____
CSci _____	_____	_____	_____

\* 200 level or above. At most 6 hours of 260/397/494.  
**REMINDER #1** Students are required to have at least a 2.20 GPA in the major by graduation.

<u>Sciences</u>			
One of the following course sequences:			
Course	Cred.	Semester	Grade
Biol 150 General Biology	3	_____	_____
Biol 150L General Bio. Lab	1	_____	_____
Biol 151 General Bio. II	3	_____	_____
Biol 151L General Bio. II Lab	1	_____	_____
Chem 121/121L Gen. Chem. I	4	_____	_____
Chem 122/122L Gen. Chem. II	4	_____	_____
Geol 101 Intro. to Geology	3	_____	_____
Geol 101L Intro. to Geology Lab	1	_____	_____
Geol 102 Earth Through Time	3	_____	_____
Geol 102L Earth Thru Time Lab	1	_____	_____
Phys 251 University Physics I	4	_____	_____
Phys 252 University Physics II	4	_____	_____
<u>Electives (At least 6 credits of approved* courses):</u>			
Course	Cred.	Semester	Grade
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

\* See current UND catalog.

<u>Mathematics</u>			
Course	Cred.	Semester	Grade
Math 165 Calculus I	4	_____	_____
Math 166 Calculus II	4	_____	_____
Math 208 Discrete Mathematics	3	_____	_____
<u>One of the following courses:</u>			
Course	Cred.	Semester	Grade
Math 321 Applied Stat. Methods	3	_____	_____
Math 416 Topics in Statistics	3	_____	_____
Math 421 Statistical Theory I	3	_____	_____
<u>Electives (3 credits *):</u>			
Course	Cred.	Semester	Grade
Math _____	_____	_____	_____

\* Math 213 or higher, except for 277, 377, 397, and 477.

<u>Arts and Humanities (9 credits in at least 2 depts.)</u>			
Course	Cred.	Semester	Grade
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
<u>Social Sciences (9 credits in at least 2 depts.)</u>			
Course	Cred.	Semester	Grade
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

**REMINDER #2** At least 3 credits must meet the World Cultures designation.

<u>Communications (9 credits)</u>			
Course	Cred.	Semester	Grade
Engl 110 Composition I	3	_____	_____
Comm 110 Fund. Pub. Speaking	3	_____	_____
<u>(3 credits from list below)</u>			
Engl 120 Composition II	3	_____	_____
Engl 125 Tech. & Bus. Writing	3	_____	_____

<u>Electives</u>			
Course	Cred.	Semester	Grade
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

**REMINDER #3** Students are required to have a total of at least 125 credits by graduation.