

**Computer Science Major - Check Sheet
2005-2006 Catalog**

Name: _____

The major requires completion of 39 hours.

Note: A grade of “C” or higher is required in all the courses listed below.

CMPS

- 105 (3) completed ____ term planned
- 215 (3) completed ____ term planned
- 235 (3) completed ____ term planned

9 hours

- Computers and Society
- Introduction to Computer Programming
- Data and File Structures

CMPS electives numbered 300 & above

- ____() completed ____ term planned
- ____() completed ____ term planned
- ____() completed ____ term planned
- ____() completed ____ term planned
- ____() completed ____ term planned

15 hours

MATH

- 255* (3) completed ____ term planned
- 256 (3) completed ____ term planned
- 313 (3) completed ____ term planned
- 320 (3) completed ____ term planned
- 499 (3) completed ____ term planned

15 hours

- Calculus I
- Calculus II
- Discrete Mathematics
- Linear Algebra
- Senior Capstone

Note: Mathematics 462, Finite Automata, may be substituted for 3 hours of Computer Science elective credit.

* Course satisfies a core requirement.

The 2005-2006 Catalog supersedes this checksheet.