

# COMPUTER SCIENCE PH.D.

## Doctor of Philosophy - Computer Science Summary

| Code               | Title | Hours     |
|--------------------|-------|-----------|
| Common Core        |       | 6         |
| Additional Courses |       | 42        |
| <b>Total Hours</b> |       | <b>48</b> |

**Degree Specific Credits:** 48

**Required Cumulative GPA:** 3.0

### Notes

- All Computer Science PhD students have a common set of requirements. Students must take at least 3 credits per semester, and a total of 48 credits.
- Students must participate in the 1-credit CS Research Seminar course throughout their tenure on campus, and must coordinate that Seminar for one semester.
- The student is required to complete at least 6 course credits per semester until the required 24 course credits have been completed.
- The student must earn a B or better in the required core courses. The student must maintain a GPA of 3.0 or higher for the curriculum approved by the Advisory Committee, or the student will be placed on academic probation. The student has one semester to raise the cumulative GPA to 3.0 or higher; failure to raise the GPA to a satisfactory level will result in removal from the graduate program. Grades of less than a C do not count toward degree, but still count in the cumulative GPA.

### Core Courses

| Code                                   | Title                     | Hours    |
|--|---------------------------|----------|
| Complete all of the following courses: |                           |          |
| CSCI 501                               | Graduate Research Methods | 3        |
| CSCI 532                               | Advanced Algorithm Topics | 3        |
| <b>Total Hours</b>                     |                           | <b>6</b> |

Minimum Required Grade: B

### Additional Requirements

18 additional graduate course credits (these are graduate courses not including thesis, research, or seminar credits); of these, at least 9 must be CSCI courses, and all will be 500-level. Graduate level courses taken while pursuing a MS may be applied towards PhD course requirements.

Students must participate in the 1-credit CS Research Seminar course throughout their tenure on campus, and must coordinate that Seminar for one semester.