Dept. of Computer and Information Sciences, University of Delaware PhD Breadth Prelims

| Student Name: | Student #: |
|---------------------------------|-----------------------------|
| Grad program Start Date & Year: | |
| Today's date: | _ Fall/Spring (circle) Year |

In the tables below, indicate the courses you will take this semester toward satisfying the breadth prelim requirements. Note that you *cannot* select any course that you have taken before, either for credit or audit. *Have this form signed by your advisor and return to Chiamesha Carey at careyc@udel.edu before the end of the free drop/add period.*

<u>Note:</u> You may only change your selection for this semester during the free drop/add period, by re-filling the form and having the change approve by your advisor.

For courses you have already taken toward satisfying the prelim requirements, enter your grade and the semester taken.

Area 1: Theory

| Course Name | Take this Semester | Already Taken | Grade |
|---------------------------------------|--------------------|---------------|-------|
| CISC601: Theory of Computation | | | |
| CISC604: Logic in CS | | | |
| CISC621: Algorithms Design & Analysis | | | |

Area 2: Systems and Networks

| Course Name | Take this Semester | Already Taken | Grade |
|--------------------------------------|--------------------|---------------|-------|
| CISC650: Computer Networks II | | | |
| CISC662: Comp. Systems: Architecture | | | |
| CISC663: Operating Systems | | | |
| CISC672: Compiler Construction | | | |

Area 3: Software

| Course Name | Take this Semester | Already Taken | Grade |
|--|--------------------|---------------|-------|
| CISC640: Computer Graphics | | | |
| CISC675: Software Eng. Principles&Practice | | | |
| CISC681: Artificial Intelligence | | | |

Area 4: Information

| Course Name | Take this Semester | Already Taken | Grade |
|---|--------------------|---------------|-------|
| CISC636: Comp. Biology & Bioinformatics | | | |
| CISC683: Intro. to Data Mining OR | | | |
| CISC684 Intro. to Machine Learning | | | |
| CISC637: Database Systems | | | |
| CISC642: Intro. to Computer Vision | | | |

Approved by:

Advisor Name:_____ Signature:_____ Date:____