

**UNO Department of Computer Science**      **LastName: \_\_\_\_\_ First Name: \_\_\_\_\_**  
**Graduate Checklist / Advising Form (NON-THESIS OPTION)**

**Student ID: \_\_\_\_\_**

CSCI	Title	Sem	Grd	Area*	D**
5____					
5____					
5____					
5____					

**Note:** At most **4** 5000 level courses count towards the degree requirement

**Note:** The following 6000-level courses DO NOT count towards the degree requirements: **CSCI 6001**

**\*\*D=** Counts towards the degree requirements:  
 36 hours are the minimal requirements

CSCI	Title	Sem	Grd	Area*	D**
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Must take **Master’s comprehensive examination** in three courses that count towards the degree requirements – subject to approval (**at most one** may be a 5000-level course). **Two written** and **one oral** exam are required. Oral exam must be taken as the last exam. Comprehensive exams can only be taken **AFTER 24 credit hours** have been collected that count towards the degree requirements. Oral exam must be taken in the semester in which the student graduates.

\*Areas of concentration must fulfill:

- *background* requirement: 5401 & 5501 if not already taken for B.S., for credit;
- *breadth* requirement: three 6000-level courses from three different concentration areas; and
- *depth* requirement: three courses (at least two 6000-level) from one concentration area different from the breadth areas chosen.

**Areas of concentration:**

1. **Theoretical Computer Science and Programming Languages**
2. **Systems and Networks**
3. **Information Assurance**
4. **Software Systems**
5. **Database Systems and Distributed Applications**
6. **Computer Graphics and Visual Computing**
7. **Artificial Intelligence**

Consult the departmental website for the current list of courses offered and their corresponding areas.