**Areas of study**: Circle around or underline your chosen area of *depth*:

1. Theoretical Computer Science and Programming Languages
2. Systems and Networks
3. Cybersecurity
4. Software Systems
5. Database Systems and Distributed Applications
7. Artificial Intelligence

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 study must fulfill:*

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

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

**Note:**

- At most **five** 5000-level courses count towards the degree requirement
- The following 6000-level courses **DO NOT** count towards the degree requirements: CSCI-6001, CSCI-6090

**D** = # of credits counted towards the degree requirements:
(36 hours are the minimal requirements)