The full-time Masters Program in Computer Science offers a comprehensive and professionally-oriented computer science education that combines the foundations of computer science with applied technical coursework. The full-time MPCS is especially well suited for students interested in software engineering, mobile computing, information security, data analytics, and high-performance computing. Full-time students at the University of Chicago take 3 classes per quarter and have the choice to complete the 9-Course Program in one academic year, or the 12-Course Specialization, including a required internship, in 15-months. The program starts in the Autumn quarter and offers both daytime and evening classes.

**9-Course MS in CS**
- The 9-course program provides a balance between foundations in CS and the skills necessary for technology careers.
- Students will complete five core courses in *Algorithms, Programming, and Computer Systems, Networks and Architectures*, and four elective courses.

**12-Course MS in CS**
- The 12-course program is designed for students seeking further specialization that will build a strong professional skill set in one of the following areas of specialization: *Data Analytics, High Performance Computing, Information Security, Mobile Computing, Software Engineering*.
- Degree required internships give students the opportunity to put the skills they are learning in the classroom into practice in the workplace.

**Degree Requirements**
- **9-Course MS in CS**
  - 5 Core Courses:
    - 1 Algorithms/Theory Course
    - 1 Programming Course
    - 3 Computer Systems, Networks, and Architectures Courses
  - 4 Elective Courses

- **12-Course MS in CS**
  - 6 Core Courses:
    - 1 Algorithms/Theory Course
    - 1 Programming Course
    - 3 Computer Systems, Networks, and Architectures Courses
    - 1 Additional Theory or Systems Core Course or a Practicum
  - 3 Specialization Courses in one area of specialization
  - 3 Elective Courses
  - Degree-required internship

**No Computer Science Background? Immersion Courses** are two fast-paced, rigorous, introductory classes will provide solid fundamentals in programming and math for computer science to prepare students for classes in the MPCS. Immersion courses are available to any admitted MPCS student.

**Application Deadlines**
- **Round 1**: January 10, 2020
- **Round 2**: April 3, 2020
- **Round 3**:
  - August 7, 2020

* The Round 3 deadline is available to US Citizens, Permanent Residents and those working in the US on HIB visas. Applications from US Citizens, Permanent Residents and those working in the US on HIB visas will be considered after August 7th as long as space is available.

Application requirements can be found on the MPCS website.

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