

MASTER OF SCIENCE DEGREE REQUIREMENTS

- Complete 36 credit hours of graduate course and research work. Curriculum must include a total of 28/32 hours of graduate (400 level and 500 level) coursework, as well as an MS Project or MS Thesis.
- Students' coursework must include at least three 500-level Computer Science courses, including at most one 594 Special Topics course and excluding independent study, project or thesis research hours (CS 597, 598 or 599). Note that only one 594 offering can be counted toward the MS degree.
- Students electing the MS Project option must register for four (4) hours of CS 597 (Project Research); students electing the MS Thesis option must register for eight (8) hours of CS 598 (M.S. Thesis Research). The remainder of the 36 hours must be satisfied with course work requirement.
- Students are allowed to take courses outside of the department of Computer Science in order to enhance their ability to work with specialists in other domains, a maximum of 8 hours of graduate course work is allowed. The Director of Graduate Studies (DGS) must approve courses outside the department of CS.
- Course selection is undertaken under the supervision of a faculty advisor. Students are assigned temporary faculty advisors at the time of their admission to the program, and should change advisors as they move forward in their programs and identify faculty members whose expertise is in the student's area of interest.
- In addition to the above requirements, students accepted with limited standing status must also complete any deficiency courses identified by the department at the time of their admission.
- Please refer to the section on General Graduation Guidelines.

Additional Requirements

Academic performance. All graduate students are required to maintain a 3.0 (B) grade point average (excluding CS 597 and 598). All individual graduate courses must be satisfied by a C grade or higher. If a student's GPI falls below 3.0 (B), the Graduate College will issue a letter of warning and impose academic probation for a specified period of time. Failure to comply with the terms will likely result in expulsion from the Graduate College. A student on probation or limited standing is ineligible for department awarded financial aid, recommendation letters for F-1 practical training, or graduation.

Time Limitation. All degree requirements must be completed within five years of initial registration in the degree program. Different time allowances apply to students on time-limited visas. Students who fail to graduate within five years will be dismissed from the Graduate College for failure to progress.

Registration. MS students who have completed all course credit requirements, except the thesis or project requirement, are not required to register during regular semesters. Registration is required if a student plans to use any university facilities. Students on a time-limited visa must petition to register for zero hours every semester (excluding summer) until they graduate. Complete details are available in the Office of International Services. Consult the UIC graduate catalog for additional registration regulations.

Residency. At least 24 hours of graduate work required for the MS degree must be earned as a degree candidate at the University of Illinois at Chicago.

Transfer of Credit Hours. After admission to the MS program, students may petition to transfer a maximum of nine semester hours earned outside the university. A transcript showing the courses and grades, and course syllabi must accompany the petition. Upon request, the student must also provide an official letter from the university stating the courses were not used to satisfy any prior degree requirements. Students moving from non-degree to degree status may petition up to 12 semester hours of credit earned at UIC. Only graduate level courses in which a grade of A or B was earned will be eligible for transfer.

MASTER OF SCIENCE THESIS INFORMATION

The MS Thesis Option is designed for graduate students with an interest in Computer Science research, and is strongly advised for students who are considering going on to pursue the Doctor of Philosophy (PhD) program in Computer Science. Students electing this option conduct original research under the close supervision of a faculty member, culminating in the writing of a Master of Science thesis. At the completion of the thesis, the student presents a thesis defense to a Thesis Committee consisting of at least three faculty members, who are responsible for reviewing and evaluating the research work.

Thesis students are strongly encouraged to publish their original research in professional journals and to present their work at professional conferences.

MS Thesis Guidelines

- Select a thesis advisor and discuss thesis research areas and expectations. All CS assistant, associate, full professors and adjunct faculty are eligible to serve as a primary thesis advisor. The majority of the thesis committee should hold at least a 50% appointment in the CS department, and at least one member of the committee must be a tenured faculty member.
- Under your advisor's direction, register for 8 hours of CS 598 and conduct the thesis research. Students who are required to maintain a minimum number of hours of registration may register for more hours of CS 598, but no more than 8 will be credited toward the degree.
- Select a thesis committee with your advisor and obtain each committee member's agreement to serve on the committee. Provide committee members with a copy of the thesis and arrange a mutually acceptable date for the thesis defense. Submit the Committee Recommendation Form to the Student Affairs Office at least three weeks prior to the scheduled examination date. The form is available on-line at <http://grad.uic.edu/pdfs/CommRecForm.pdf>.
- The Graduate College will generate an examination report and two thesis certificates of approval (red-bordered forms). The Student Affairs office will inform you upon the receipt of the forms; the forms can then be picked up from Room 905 SEO prior to the defense date. After the defense, see the staff in Room 905 SEO to verify all the graduation requirements have been met.
- See General Graduation Guidelines section for details.

Format Guidelines

Thesis and dissertation format guidelines are described in detail in a Thesis Manual published and available on the Graduate College website (<http://grad.uic.edu>) under "Graduate Forms & Publications". The defended and approved thesis must be submitted to the department for a format check one week prior to the deadline set by the Graduate College.

MASTER OF SCIENCE PROJECT INFORMATION

The MS Project Option is designed for graduate students who are interested in demonstrating their training in the form of a substantive, capstone project. The student undertakes the project under faculty supervision, culminating in the development of both the project and a written description of the project in the form of a MS Project report. Both the project work itself and the project report must demonstrate a high level of professional skill. MS projects and project reports are reviewed by a committee of two faculty members (the student's advisor serves as the primary committee member), but do not require a formal presentation or defense of their work.

MS Project Guidelines

- Select a project advisor and discuss project proposals and expectations. All CS lecturers, assistant, associate, full professors and adjunct faculty are eligible to serve as a primary advisor. Secondary committee member can be a full-time faculty member at UIC (non-CS faculty or adjunct faculty); however they have to be pre approved by the primary advisor and DGS. One of the committee members should hold at least a 50% appointment in the CS department.
- In the semester the student intends to conduct the project research, the student must register for 4 hours of CS 597 under the advisor's call number listed in the timetable. Students who are required to maintain a minimum number of hours of registration may register for more hours of CS 597, but no more than 4 will be credited towards the degree.
- Submit a final project report and the "Certificate of Approval" form to your advisor at least one week prior to the published deadline. Form available at <https://grad.uic.edu/pdfs/CertificateofApprovalMAproject.pdf>. Provide your secondary advisor with a duplicate copy. Both committee members must sign the Certificate of Approval form. The signed form and the final project report should then be submitted to the Student Affairs Office (905 SEO). There are no official format guidelines for project reports.
- Ensure that all incomplete or deferred grades are changed. The instructor who originally assigned the IN or DF must complete a Supplemental Grade Report. Certain cases require a petition.
- See General Graduation Guidelines section for details.

DOCTOR OF PHILOSOPHY DEGREE REQUIREMENTS

Complete 108 semester hours beyond the baccalaureate degree.

Coursework requirements

Student admitted with prior master's degree in CS or a related field: Must complete a minimum of 28 hours of credit in graduate course work, 16 hours of which must be CS course work at the 500 level excluding (CS 597, 598, 599). Any course that is nearly equivalent to one taken in the master's program earlier will not earn PhD credit. Credit earned in any 596 (Individual Study) may not be applied toward the PhD degree. Note that at most two 594 offerings can be counted towards the course work requirements, but only one offering of CS 594 can count toward the requirement for 500-level course work. Graduate College provides 32 hours of credit for the prior MS degree.

Student admitted directly after bachelor's degree in CS or a related field: Must complete a minimum of 48 hours of graduate course work with at least 28 hours of which must be CS course work at the 500 level (excluding CS 597, 598, 599). Credit earned in any 596 (Individual Study) may not be applied toward the PhD degree. Note that at most two 594 offerings can be counted towards the course work requirements, but only one offering of CS 594 can count toward the requirement for 500-level course work.

Dissertation hour's requirements

Candidates must earn CS 599 credit of at least 48 hours beyond master's degree and at least 60 hours beyond bachelor's degree

PhD Qualifying Examination

Pass the "Qualifying Exam" within the first three semesters of enrollment. The first attempt must be made by the second semester. If a second attempt is needed, it must be made at the next consecutive offering. Time spent on an approved leave of absence does not forestall the first attempt. Students with a GPA of less than 3.0 (B) are not permitted to appear for the examination. See the PhD Qualifying Exam Information section of the manual for detailed information on this requirement.

Preliminary Examination

Pass an oral preliminary examination on the proposed dissertation topic. This examination is administered by a Graduate College approved faculty committee and chaired by the student's advisor. Students must pass the preliminary examination one-year prior to their final defense. If a final defense is held within a year of the preliminary exam, a petition has to be submitted.

Demonstrate a capacity for independent research on an original dissertation topic within the major field of study. Research is performed under the supervision of an advisor and orally defended before a faculty committee consisting of at least five members. See the Doctor of Philosophy Additional Requirements section of the manual for detailed information on this requirement.

Registration

Doctoral candidates must register for at least zero credit hours each semester (excluding summer) after passing the preliminary examination until the final defense is made and the dissertation is submitted in compliance with department and Graduate College rules.

PhD candidates are not required to register for zero hours after they successfully defend their dissertation unless registration is required to maintain a specific status (i.e., assistantship, visa, or continued use of university facilities). Until the final defense is presented, all PhD candidates must choose one of the following options:

A. Register for zero hours credit of CS 599 thesis research each semester (excluding summer) until the degree is awarded. Option A must be petitioned each semester. Range IV tuition and fees are assessed, *or*

B. Must petition for each renewal and specify Option B. Only tuition (including tuition differential) for the range IV is charged. No fees are assessed. Students may elect from one to two terms with each petition. Students who elect this option are ineligible for student health insurance, library and laboratory privileges, computer facilities, and loan deferment. The student must also certify to the department that he or she will not use any University facilities throughout the semester if option B is petitioned.

Permission to use either Option A or B will be considered by the Graduate College upon submission of a petition supported by the department or program. Students must refile a petition for Option B by the 10th day of the term (5th for summer).

All students must complete and defend the dissertation by the degree deadline, regardless of which option is chosen.

If a PhD candidate successfully defends the dissertation and submits the final dissertation to the Graduate College after the semester deadline but prior to the fifth day of instruction of the next semester, the degree is conferred in the subsequent semester. Registration for that semester is not required.

Time Limitation

Students admitted with a prior master's degree must complete the degree requirements within seven consecutive calendar years after initial registration as a doctoral student. Students admitted directly after the bachelor's degree must complete degree requirements within nine consecutive calendar years of initial registration as a doctoral student. Students who do not graduate by these deadlines will be dismissed from the Graduate College for failure to progress. Time spent on a leave of absence approved by the program and the Graduate College is not counted toward the degree time limit.

Residency

At least 54 semester hours beyond the master's level or its equivalent must be taken at the University of Illinois at Chicago.

Transfer Credit

After admission to the PhD program, students may petition to transfer a maximum of 9 semester hours earned outside the university. A transcript showing the courses and grades, and course syllabi must accompany the petition. Students must also provide an official letter from the university stating the courses were not used to satisfy any prior degree requirements.

Students moving from non-degree to degree status may petition up to 12 semester hours of credit earned at UIC. Students may also petition to transfer graduate credit that was not used to fulfill course work requirements of their Master's degree. Only graduate level courses in which a grade of A or B was earned will be eligible for transfer

DOCTOR OF PHILOSOPHY ADDITIONAL REGULATIONS

Prior Publication of Research Findings

Students engaged in research may choose to publish certain findings that are later incorporated into the final dissertation. In such cases, appropriate acknowledgment of the earlier publication should be included in the final dissertation. The Graduate College encourages such publication, but the dissertation may not be published in its entirety before all degree requirements, including the defense of the dissertation, have been completed.

Preliminary Examination

The purpose of the Preliminary Examination is to determine the candidate's readiness to undertake dissertation research, and passing it constitutes formal Admission to Candidacy. The examination serves as the last major step toward the PhD degree except for the completion and defense of the dissertation. The examination provides the student with timely feedback of the faculty's views of his/her potential for completing the PhD Program.

The preliminary examination is generally administered during or near the end of the time the student has completed most, though not necessarily all, of the coursework, but has not made a major investment of time and effort towards the dissertation research project. A minimum of one year has to elapse before the defense of the dissertation after passing the preliminary examination. Only students in good academic standing are permitted to take the examination.

The committee for the preliminary examination is appointed by the Dean of the Graduate College upon the recommendation of the department or program. The advisor is the chair of the Committee and must be a full member of the UIC Graduate Faculty. All CS assistant, associate, full professors and adjunct faculty are eligible to serve as an advisor. The composition of the five-member committee should be as follows:

- Consists of at least five (5) members
- At least three (3) are UIC Graduate Faculty with full membership
- Two (2) must be tenured faculty
- Majority of the committee should hold at least a 50% appointment in the CS department.

Graduate programs strive for diversity in the composition of the preliminary examination committee. The appointment of one or two members from outside the degree-granting program or university is encouraged. If the outside member is not a UIC graduate faculty member, his/her curriculum vitae must accompany the Committee Recommendation Form to demonstrate equivalent academic standards.

A Committee Recommendation form, listing the committee members and their affiliations, must be submitted to the Graduate College three weeks prior to the exam date. If human subjects are involved, Institutional Review Board approval is required. If animals are involved, Animal Care Panel approval is required. Upon approval Graduate College will forward an examination report to the department, which has to be signed by each member of the committee after assigning a grade of "pass" or "fail". The timing, content, and nature (written, oral, or both) of the preliminary examination is left at the discretion of the preliminary examination committee. A candidate cannot be passed with more than one "fail" vote.

The committee may require that specified conditions be met before the passing recommendation becomes effective. On the recommendation of the committee, the Dean may permit a second examination. A third examination is not permitted. Failure to complete the degree requirements within five years (departments may specify shorter periods) of passing the preliminary examination requires a new examination.

The Graduate College requires the preliminary examination be given after at least one calendar year of residence and one year prior to the final dissertation defense.

Final Dissertation Defense

Upon completion of all degree requirements and dissertation, the candidate must orally defend the work before the committee. Only students in good academic standing are permitted to defend their dissertation. A new Committee Recommendation form must be filed, listing the dissertation title and committee members. The chairperson (advisor) is considered the primary reader of the dissertation. A second and/or third member of the committee may also be designated as "readers."

The dissertation committee is appointed by the Dean of the Graduate College on the recommendation of the student's department. The Committee Recommendation form is available on-line <http://grad.uic.edu/pdfs/CommRecForm.pdf> which must be filled and submitted at least three weeks prior to the exam date. The committee composition requirements of the final defense committee are the same as the preliminary committee, except the appointment of one member from outside the degree-granting program is mandatory. The committee composition of the committee is as follows:

- Consists of at least five (5) members
- At least three (3) are UIC Graduate Faculty with full membership
- Two (2) must be tenured faculty
- Majority of the committee should hold at least a 50% appointment in the CS department.
- One member must come from outside the degree-granting program or university. If the outside member is not a UIC graduate faculty member, his/her curriculum vitae must accompany the Committee Recommendation Form.

Federal regulations require that any research which involves the use of either human subjects or animals be approved by the Institutional Review Board (IRB) or the Animal Care Committee (ACC). The regulations are all-inclusive in that surveys, interviews, pre-existing data and human tissues obtained for non-research purposes require review by the IRB before the research can be done. If the work is completed without IRB or ACC approval, it cannot be published, even as a thesis. Copies of the IRB or ACC approval must be included in the appendix of the final draft of the thesis submitted for review by the Graduate College. It is University policy that theses which are not in compliance with the Office for the Protection of Research Subjects (OPRS) will not be accepted for fulfillment of graduation requirements. For further information, see <http://www.uic.edu/depts/ovcr/oprs/> or contact OPRS at 996-1711, Room 203, Administrative Office Building.

No Switching to MS Program

The UIC College of Engineering Strategic Plan, adopted in January 2005 and revised from time to time, states that students in a PhD program who have received any financial support from UIC (such as TA, RA, or Tuition and Fee Waiver) cannot transfer into any MS program in the College of Engineering (which includes computer science) "unless the student explicitly petitions to transfer to the MS program and that petition is approved". Such petitions to switch to the MS program are usually denied.

Format Guidelines

Thesis and dissertation format guidelines are described in detail in a thesis manual published and available in the Graduate College. The "Thesis Manual" can be downloaded from their site at <http://grad.uic.edu/> under 'Graduate Forms & Publications'. The defended and approved thesis must be submitted to the department for a format check one week prior to the deadline set by the Graduate College.

See General Graduation Guidelines section for details.

DOCTOR OF PHILOSOPHY QUALIFYING EXAM INFORMATION

The first major "rite of passage" in the PhD program is the PhD Qualifying Examination. **A PhD student may take qualifier exam each semester they are enrolled but must pass the qualifier by the end of their 3rd semester. Furthermore, students may attempt any single area of the qualifier only twice. Finally, students must make their first attempt no later than their second semester.** For example, a student starting in Fall 2010 may take the qualifier in the Fall 2010 semester but **MUST** make their first attempt no later than Spring 2011. For these students, a final attempt, if needed, would take place in Fall of 2011.

Exams are offered in four areas: Theory & Foundations; Software Systems & Languages; Systems & Networking; and Artificial Intelligence, Graphics & Human Centered Computing. To "pass" the qualifier, a student must pass three areas (as explained later). The 'Theory & Foundations' area is mandatory; a student may choose two from the three remaining areas. In addition, a student can appear in any number of area exams in one sitting; however, (s)he must take at least one area exam by the second semester. Students are welcome to make their first attempt in their first semester, however their second attempt has to be at the next offering (their second semester).

Faculty from each area will decide on the nature of questions in each area exam. Each exam lasts for 2.5 hours. The syllabus for each area is posted on the department website (www.cs.uic.edu) or a hard copy is available in the CS Student Affairs Office (905 SEO). Each exam is graded as 'full pass', 'conditional pass' or 'fail'. A 'full pass' demonstrating clear competency; a 'conditional pass' demonstrates some competency that can be improved by coursework; and a 'fail' demonstrates low competency. Each area will set its own cut-offs for pass, conditional pass and fail. A conditional pass can be given to students who didn't do well enough to demonstrate clear competency in an area, and should supplement their knowledge through coursework and demonstrate competency through grades.

There are two ways a student is considered to have passed the qualifying exam: by either (1) receiving 'three full passes' or (2) 'two full passes and one conditional pass'. If a student received a conditional pass for any area, the qualifying exam committee will examine the students' performance in various topics in that area exam and suggest a 400 level course for the student. If the suggested course has already been taken, an alternate course in 400 or 500 level will be suggested. The student must finish the suggested course by end of the 5th semester and receive an "A" to demonstrate competency. Upon completion of this requirement, a 'full pass' for the area will be granted.

General Regulations

Class registration (minimum one hour) is required to take the qualifying examination.

Students must be on full standing status in order to appear for the competency examination.

Students who pursue a PhD degree part time are required to appear for the competency exam in the semester following completion of 24 semester credit hours. This requirement is equivalent to two semesters of full-time course work.

Appeals

Appeals related to the grading or results of the exam should be made by the student's advisor to the Director of Graduate Studies. The DGS will present the appeal to the Graduate Committee for reconsideration and possible re-evaluation.

GENERAL GRADUATION GUIDELINES

Prior to the completion of your degree requirements, you should request a graduation check from the Student Affairs Office (905 SEO). This will help ensure that you have met all of the requirements necessary to be eligible for graduation. The following are general guidelines to consider when verifying your graduation eligibility:

- Send an e-mail request for a graduation check to the Student Affairs Office, with “Graduation Check” in the subject heading, at least one month prior to the term you intend to graduate. The email should include your name, UIN, program (if MS identify project or thesis) and expected graduation term. The Student Affairs staff will review your file to verify that you have met all course requirements to graduate. You will be informed if you need to take additional courses or if you have other missing requirements. This will provide you with sufficient time to register for the necessary courses during your final semester.
- You will receive emails from the Student Affairs Office during the start of each term regarding graduation deadlines. These emails will contain important information about the necessary paperwork to graduate and deadlines for submission of forms. Please pay careful attention to these deadlines. The Graduate College maintains strict deadlines and exemptions are rarely granted. The deadlines will be posted on the calendar for the student affairs website as well.
- The first step in the graduation process is submitting the “*Intent to Graduate*”. Inform your advisor of your intention to graduate. To declare your intention to graduate for a certain term you must complete the online *Intent to Graduate*. Students should go to the University portal, <https://my.uic.edu>, and login. In the "Academics" tab of the student part of the portal (you may also have staff and faculty sections if you work on campus and/or are a teaching assistant) go to the "Records" sub-tab. Choose links, and then the link to Declare your Intent to Graduate. Read the information carefully, and follow the instructions given. (You may view a short tutorial about the Intent to Graduate form in the "Learning Hub" of the portal (if you are logged in, go to the "My Announcements" portlet and choose the Learning Hub; if you have not yet logged into my.uic.edu - the Learning Hub is on the right.)
- If you are graduating with a Thesis/Dissertation, you must:
 1. Submit a “*Committee Recommendation Form*” three weeks prior to your defense date. The form is available on-line at <http://grad.uic.edu/pdfs/CommRecForm.pdf>. The form must be filled out on-line, printed, signed by your advisor and submitted to Room 905 SEO. Hand written forms are not acceptable.
 - If a member of your committee is not part of the UIC graduate college faculty (post doc or visiting faculty) or non-UIC faculty, you have to submit their Vita with the committee recommendation form.
 - All PhD students must attach an abstract to the committee recommendation form for both their preliminary exam and final dissertation defense.
 - All PhD students must send an advertisement of their preliminary exam and final defense at least a week prior their defense to the student affairs office. Preliminary exam are advertised to all faculty and final defenses to all faculty and graduate students.
 2. Consult the ‘Thesis Manual’ (available on the graduate college website at <http://grad.uic.edu/> under ‘Graduate Forms & Publications’) and ensure your thesis is in the approved format.
 3. Schedule your defense date at least one week prior to the thesis submission deadline.
 4. Just prior to or immediately following your defense, e-mail a **PDF** copy of your thesis to the CS Student Affairs Office for a format check.
 5. Make sure you have the correct number of copies and that all the required forms are completed and signed before submitting the thesis to the graduate college. A detailed checklist of the required documents is available in the thesis manual.
 6. Submit a copy of the thesis/dissertation to Student Affairs Office.

- If you are graduating under the MS Project option, make sure your advisor and the second committee member have ample time to read and approve your project. The following must be submitted by the project deadline:
 1. Hard copy of the project report. There is no specific format for this report, but it should be a technically-focused and carefully written document. Check with your advisor as they may have guidelines for formatting or other requirements for the project report.
 2. “Certificate of Approval” form, completed and signed by your advisor and the secondary committee member. The form is available in 905 SEO or can be downloaded from <https://grad.uic.edu/pdfs/CertificateofApprovalMAproject.pdf>.

- Return all borrowed equipment and keys to Room 1120.

Please note that if you do not graduate in the semester you submitted your ‘Intent to Graduate’, you submit the request again during the term you intend to graduate. The previous request will NOT be carried over to the next semester automatically.

COURSE SELECTION AND REGULATIONS

Course Selection

A student's curriculum should be planned with consultation from a faculty advisor. Although students are permitted to take up to 9 hours outside the department, the advisor and the DGS must approve any such courses. New students should note that courses taken and grades obtained in their first semester of enrollment largely determine financial aid awards for the following academic year.

Unless specifically advised otherwise, new graduate students should not enroll in the following courses for their first semester: CS 597 Project Research; CS 598 MS Thesis Research; or CS 599 PhD Thesis Research. Students should take regularly scheduled courses during their first semester.

General guidelines

Some 400 level courses in MCS department overlap with CS lower level courses. Graduate credit in CS is not allowed for such courses. For example, graduate credit is not allowed for MCS 441 Theory of Computation, which is the same as CS 301 (Languages and Automata). Courses in IDS are generally not allowed to count towards graduation. If you are uncertain, please check with the Student Affairs office or your faculty advisor prior to registering for the course.

Students who receive any form of financial aid from the Department (TA, RA, or Tuition and Fee Waiver) are subject to minimum registration requirements, which must be maintained throughout the appointment period. The minimum registration requirements set by the university for assistantships are 50% (8 credit hours), 33% (10 credit hours), and 25% (12 credit hours). Students who have been awarded a TFW must be registered for at least 12 credit hours. Note: If you fall below the required hours, you become ineligible for the TFW and must immediately pay all appropriate fees. The requirement for a Summer TFW is 6 credit hours.

The department requires all students supported by a TA position to register for a minimum of 8 credit hours each semester (except Summer), until they have completed the required coursework. Upon completion of the coursework you can follow the graduate college registration requirements for the appropriate percentage appointment. These minimum hours are the requirement for a student to be considered as full-time. Students supported on fellowships or tuition and fee waivers are already required to have a minimum of 12 credit hours of registration in regular semesters and a minimum of 6 credit hours in summer. Students working on prerequisites should register for additional courses to achieve a 12-hour registration. Students working on MS project, MS thesis or PhD dissertations should register for CS 597, CS 598 or CS 599 hours, respectively.

Adding /Dropping Courses

Students may not add or drop a course after the tenth day of instruction in a semester or the fifth day of instruction in the summer session.

Course Prerequisites:

If your undergraduate degree is not from UIC, please make sure that your course background is equivalent to the recommended course prerequisites. Talk to the instructor of the course if you have any concerns about prerequisites. You are responsible for the course prerequisites and not your instructor. You will not be allowed to drop a course after the drop deadline because you have not met the prerequisites. The drop deadline is two weeks after the start of the Fall and Spring term (10th day of classes) and one week after the start of classes for the Summer term (5th day of classes). This drop deadline is strictly enforced for all courses.

As a general policy, you will not be permitted to drop courses (particularly the 300- and 400- level courses in CS) after the second week in Fall and Spring terms and first week in Summer terms. If permission (from the Director of Graduate Studies) is granted for such a "late drop", it will be reported as a withdrawal (W) on the transcript. A "W" cannot be stricken from your permanent record and cannot be replaced by a new grade should you retake the course and obtain a letter grade.

The following are examples of unacceptable reasons for dropping a course after the deadline: "I have had this material before," "This course will not be useful to me," "I am taking too many courses," "I do not have the prerequisites," "I forgot to drop the course before the drop deadline" or "I have not attended classes for the past few

weeks.” It is your responsibility to make sure that you enroll in classes that are appropriate for your academic course load, schedule and that you have met all prerequisites.

Students holding fellowships, assistantships, tuition-and-fee waivers, and student visas must maintain the required number of credit hours or risk loss of their aid for the term. Students whose waivers are revoked due to insufficient credit hours will be billed the full cost of tuition, fees and any late charges that may apply.

Students are allowed to register for a maximum of 20 hours. In order to register for more than 20 hours, the student must have approval from his/her advisor and submit that information to 905 SEO for override permission.

Grades

A - 4 grade points per credit hour

B - 3 grade points per credit hour

C - 2 grade points per credit hour

D - 1 grade points per credit hour (not accepted as degree credit)

F - 0 grade point per credit hour (failure; not accepted as degree credit)

DFR - grade temporarily deferred. Deferred grades may be used for thesis courses, continuing seminar, sequential courses, and certain courses that require extensive independent work beyond the term. At the end of the continuing course sequence the deferred grade for all terms must be converted either to a specific letter grade (A-F), to an I (Incomplete), or to an S or U. No credit is earned until the DFR grade is converted to a permanent grade.

IN - Incomplete. An incomplete grade may be given only if, for reasons beyond the student’s control, required work has not been completed by the end of the term. An I must be removed by the end of the next term in which the student is registered (including summer), or within twelve months of the end of the term in which the I was received, whichever occurs sooner. Course instructors may require an earlier deadline. An I that is not removed by the deadline will remain on the student’s record as an I, with no credit earned. A course in which an I was received and not removed by the deadline may be repeated for credit only once.

S - Satisfactory; **U** - Unsatisfactory. Used as grades in thesis research courses, in zero-credit courses, and in specifically approved courses. No grade points are earned and the grade is not computed in the cumulative grade point average or the graduate degree grade point average.

In the case of thesis research courses, instructors should assign an S or U grade to the course each term. They may assign a DFR grade each term until after the thesis defense is successfully completed, the thesis committee accepts the format and content of the thesis, and the Graduate College approves the format of the thesis, but this is not recommended. In the latter case, the Graduate College will notify the registrar to change the DFR grade to S. An Unsatisfactory grade can be assigned at any time when the student is not making satisfactory progress in thesis research. If this should occur, the status of the student will be reviewed by the advisor, the director of graduate studies, and the Graduate College, and the student may be dismissed from the Graduate College.

W - Withdrawn. Officially withdrawn from the course without academic penalty; no credit is earned for the course. Assigned if course is dropped after the tenth day of the semester (fifth day in summer) and before the last day of instruction for the term. This grade will remain on the transcript but does not affect the grade point average or Graduate Degree Grade Point Average.

Academic Probation

A student's curriculum should be planned in cooperation with his/her advisor. All graduate students are required to maintain a 3.0 (B) grade point average (GPA). The GPA calculation does not include independent study and research courses (596 through 599).

Graduate course work must be satisfied by a C grade or higher. If a student's GPA falls below 3.0 (B), the Graduate College will issue a letter of warning and impose academic probation for a specified period of time. Failure to comply with the terms will likely result in expulsion from the Graduate College.

A student on probation is ineligible for department awarded financial aid, recommendation letters for F-1 practical training, or graduation.

ACADEMIC HONESTY

The faculty of the department of Computer Science expects all students to perform their academic work with the high ethical standards of the engineering profession.

Any of the following violations will result in appropriate disciplinary action. Other violations may be added if deemed appropriate:

1. *Cheating*
Either intentionally using or attempting to use unauthorized materials, information, people, or study aids in any academic exercise, or extending to or receiving any kind of unauthorized assistance on any examination or assignment to or from another person.
2. *Fabrication*
Knowing or unauthorized falsification, reproduction, lack of attribution, or invention of citation in any academic exercise.
3. *Facilitating academic dishonesty/plagiarism*
Intentionally or knowingly representing the words or ideas of another as ones's own in any academic exercise.
4. *Bribes, favors, threats*
Bribing or attempting to bribe, promising favors to or making threats against, any person, with the intention of affecting a record of a grade or evaluation or academic performance. Any conspiracy with another person who then takes or attempts to take action on behalf or at the direction of the student.
5. *Examination by proxy*
Taking or attempting to take an exam for someone else other than the student is a violation by both the student enrolled in the course and the proxy or substitute.
6. *Grade tampering*
Any unauthorized attempt to change, actual change of, or alteration of grades or any tampering with grades.
7. *Non-original works*
Submission or attempt to submit any written work authored, in whole or part, by someone other than the student.

PETITIONS

The Graduate College is quite firm in its deadlines and will not accept petitions and other forms after the specified deadlines. It is the student's responsibility to ensure that petitions are complete; questions regarding them should be directed to (a) Staff in room 905 SEO, (b) the Director of Graduate Studies (DGS), or (c) the Graduate College.

Most forms require the signature of your graduate advisor and the DGS. It is your responsibility to secure these signatures in a timely manner to meet the Graduate College's deadlines. The following procedures should be followed:

1. Obtain the petition (or other form) from the Student Affairs Office (905 SEO) or the Graduate College.
2. Complete the petition and secure the necessary supporting documents. You should begin this process early; in some cases, petitions require students to consult old timetables, or require obtaining letters or transcripts from other institutions.
3. Present the petition to your advisor for his/her signature and comments.
4. After your advisor has signed the petition, submit it to the Student Affairs Office. Do not rely on your advisor to do this for you. It is your responsibility.
5. The DGS will review the petition, indicate approval or disapproval, provide written comments, sign it and return it to the Student Affairs Office. This process will take no more than five working days during regularly scheduled class and examination periods of the academic year.
6. Staff in the Student Affairs Office will submit the petition to the Graduate College, in some cases you might be asked to submit the forms to the Graduate College.
7. The Graduate College will notify you of the decision. If you have questions concerning the petition at this point, please consult the staff in the Student Affairs Office. The staff will try to answer your questions and/or consult the graduate college in trying to resolve your issues.