

Computer Science Supplement to The University of Colorado, Boulder Graduate Student Handbook

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Contents

1 Introduction.....	5.....
Graduate Advisor.....	5.....
2 Facilities.....	5.....
2.1 Card Access.....	5.....
2.2 Computing Facilities.....	5.....
2.3 Office and Desk Space.....	6.....
3 Graduation Requirements.....	6.....
3.1 Master’s Degree.....	6.....
3.1.1 Advisors.....	6.....
3.1.2 The Plan of Study.....	7.....
3.1.3 Taking Classes.....	7.....
3.1.4 Masters Transfer Courses.....	7.....
3.1.5 Masters Pass/Fail Courses.....	7.....
3.1.6(a) MS in CS Option I/Option II.....	7.....
3.1.6(b) MS in CS with DSE sub plan.....	8.....
3.1.7 Courses External to the Department.....	9.....
3.1.8 The Breadth Requirement.....	9.....
3.1.9 The Master’s Thesis Defense.....	9.....
3.1.10 The Written Comprehensive Examination.....	10.....
3.1.11 Notification of Status.....	10.....
3.1.12 Application for Admission to Candidacy Form.....	10.....
3.1.13 Applying for Graduation.....	10.....
3.1.14 Masters Candidate for Degree.....	10.....
3.1.15 Masters Final Paperwork.....	10.....
3.1.16 Masters Grades.....	11.....
3.1.17 Masters Sufficient Progress.....	11.....
3.2 Doctoral Degree.....	11.....

5 Graduate Student Representatives.....	18.....
5.1 Elections and Eligibility.....	18.....
5.2 Executive Committee Representative.....	18.....
5.3 University UGGS Representative.....	18.....
5.4 Graduate Committee Representatives.....	18.....
5.5 Undergraduate Committee Representative.....	19.....
5.6 Computing Committee Representative.....	19.....
5.7 Social Committee Representatives.....	19.....
5.8 Women in CS Committee Representative.....	19.....
6 Miscellaneous Administrative Matters.....	19.....
6.1 Grievance Procedures.....	19.....
6.2 Independent Study.....	19.....
6.3 Restricted Enrollment.....	20.....
6.4 Resident Status and Procedures.....	20.....
6.5 Fall Orientation.....	20.....
6.6 Graduate Student Bulletin Board and Mailboxes.....	20.....
6.7 Copy Machine.....	21.....
6.8 Grad Student Labs.....	21.....
6.9 Computer Science Colloquia.....	21.....
6.10 Other Forums for Talks.....	21.....
Appendix A People.....	21.....
Appendix B Places.....	21.....
Appendix C Faculty Interests.....	22.....
Appendix D: Master's Degree Deadlines.....	22.....
Appendix E: Doctoral Degree Deadlines.....	22.....

1 Introduction

This handbook should answer your questions about the rules of the department. This information is also available on our website <https://www.colorado.edu/cs/currentstudents/graduates/>. In case you have questions or are unclear about the rules it is best to talk to your Graduate Advisor or a member of the Graduate Committee.

registration, to go over what classes and/or exams you are planning to take over your progress, and make any necessary changes to your Plan of Study.

3.1.2 The Plan of Study

This form lists the courses you plan to take to complete your degree. Breadth courses specifically required to obtain a Master's degree in computer science. They must include 5000 level courses in at least four of the nine Computer Science areas to meet the Breadth Requirement (see Section 3.1.1, Masters Breadth). The courses listed on your Plan of Study are up to you and your advisor subject to the general requirements of the Graduate School. Students who are admitted conditionally must take the specific courses listed on their letter of acceptance. Your Plan of Study may be changed at any time with the approval of your advisor. It exists to protect both you and the Department. It ensures that you follow a course of study the Department deems worthy of a Master's degree. It also protects you from arbitrary changes in requirements by the Department. As long as you follow a signed Plan of Study, you will maintain a GPA of 3.0 or better, you will get your degree. Your Plan of Study should be completed within three weeks of your first day of classes.

3.1.3 Taking Classes

Students in the Computer Science M.S. or Ph.D. programs should enroll in all their courses as Boulder campus students. The graduate committee has approved the proposal to allow MS student to enroll in up to 3 courses (9 credit) of coursework via Be Boulder Anywhere (BBA) that will count towards

Otherwise, you will need to take 30 credit hours of coursework to meet your degree requirements (k
as Option

Students have to get a grade of at least a B or better in the ALL DS and/or DE courses to fulfill the requirement. Courses of interest to the student, to be chosen in collaboration with the student's faculty advisor and included in the MS Plan of Study.

the defense. Plan II students should notify the graduate advisor in the semester that they intend to graduate

3.1.16 Masters Grades

Except for a thesis defense (which must have a grade of B or better) and the four courses for the breadth requirement (which must have a grade of B or better) a grade of C or better is sufficient to credit that course toward a Master's degree. Remember that your

a year in advance. It is recommended that as much material as possible be available to students, e.g. previous exams.

6. Faculty will attempt to maintain consistency in the exams. Exams in different areas should be at similar levels of difficulty. The material tested by the exam is roughly the equivalent of 2 graduate courses minimum and 3 graduate courses maximum, although exams

members may be any Graduate student who will agree to serve. There does not have to be a Co- member on the committee for your Proposal Defense. Rules for your final Dissertation Defense committee are a bit different, so you might as well assemble your committee only once.

3.2.4.4 Examination Report Approval Form

You must submit the Doctoral Exam Form along with names of your Committee members as well as the time and date of your dissertation proposal for approval at least two weeks before the exam to the GRADUATE ADVISOR. For each non-UGS member on your committee, submit his/her CV to the GRADUATE ADVISOR as far ahead of time as possible so that s/he can do the paperwork to give them the right status to be on your committee.

3.2.4.5 Copies of Written Proposal

You should give a copy of your written Dissertation Proposal to the members of your committee. It is considered good form to give copies of your proposal to the members of your committee two weeks prior to the exam.

3.2.4.6 The Actual Proposal Defense

The committee decides on the basis of the oral examination whether you have sufficient background knowledge for your dissertation, and whether your dissertation plans are acceptable. Four of the five members, including your advisor, must agree to pass you. If the committee feels your knowledge is satisfactory, but your dissertation plans are not they will state that you have passed the Proposal Defense, but you will be required to prepare and defend a revised proposal. This second (or subsequent) Proposal Defense is not considered a Doctoral Comprehensive Examination. In effect, the thesis proposal is a contract between you and your committee. By accepting it, they implicitly state that if you successfully perform the work proposed (measured by passing the final examination) they will grant you a Ph.D.

3.2.5 Dissertation Hours

Once you have passed your Proposal Defense you sign up for at least five and not more than 10 hours of doctoral dissertation hours each semester (not including the summer).

3.2.6 Admission to Candidacy

Once you have submitted your application for candidacy (passed your Proposal Defense; the Ph.D. exam requirement) and the graduate school has approved your application you will be admitted to Candidacy. This will put you into the highest pay bracket for TA's and RA's in the department, and will also entitle you to pay "D" rate fees, which are much lower than "F" fees. However, this also means that you don't get the privileges associated with them, use of the student recreation center and cheap football tickets. If you would prefer to be full fee paying student in order to take advantage of these services you must go to the Bursar's Office in Regent Hall each semester and ask them to change this and issue you a new student ID sticker. Those students employed by the department also have the option of obtaining a recreation center pass at the staff rate. To do this, you need to ask the person who handles your appointment in the department (see Section 4.8, Administrative Issues) for

signatures), the final grade card, and your signature page to the GRADUATE ADVISOR
GRADUATE ADVISOR

4.2 Students in Their First Three Years

Students having such a promise of aid, and in their first three years, will be considered as

4.8 Grading Positions

There are usually grading positions available each semester. Professors looking for a graduate course with a teaching assistant position should contact the department chair.

2. A Ph.D. student that is p Comprehensive exam

This committee reviews all applications for admission to the Masters and Doctoral programs in Computer Science. All problems regarding any proposed changes to both Master's program and the Ph.D. program are handled by this Graduate Committee. It is also responsible for defining course content, considering new course offerings, evaluating transfer credit, and petitions for the graduate programs.

5.5 Undergraduate Committee Representative

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graduatelevel independent study. You must find a faculty member to sponsor you for your independent study. It doesn't have to be your advisor. The form that an independent study may take is up to you and your faculty sponsor. It may consist of a programming project, reading papers from the computing

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6.7 Copy Machine

Graduate students who are TAs are entitled to use the department copy machine in the main office. The main office administrator will assign an access number to you. Use of the copy machine is for teaching purposes only, and you are not expected to use all of the copies assigned to you each month. It is strictly prohibited to give your copier number to anyone else. You should not copy books or any other material that violates copyright laws.

6.8 Grad Student Labs

All Ph.D. students should have a desk in a grad student lab. Your advisor assigns you to his/her lab. All labs should be equipped with white boards. If pens or erasers need to be replaced, please let main office administrator know and she will organize the replacement.

6.9 Computer Science Colloquia

During the semester, the Department invites speakers to give talks on new research in computer science. Also, candidates for faculty positions usually give a colloquium on their current research as part of their interview. These

Appendix C Faculty Interests

This appendix contains ~~an~~ link to the faculty research groups so you can see ~~faculty~~ faculty and their research interests.

<https://www.colorado.edu/cs/research>

Appendix D: Master's Degree Deadlines

For deadline information, please visit the graduate school website:

http://www.colorado.edu/GraduateSchool/academics/master_graduation_packet_thesis.html

Appendix E: Doctoral Degree Deadlines

For deadline information, please visit the graduate school website:

http://www.colorado.edu/GraduateSchool/academics/doctorsal_graduation_packet.html