

Application for Admission to PhD Minor in Computer Science

Date: _____

Name (last name, first name): _____

Student ID: _____

University Email Address: _____

Major Department: : _____ Major Advisor: _____

Proposed Minor Advisor (if known): _____

Application Requirements:

- (1) Please complete the following **proposed plan of study**. You are, of course, allowed to deviate from this proposed plan with the approval of your advisor.
- (2) Please attach unofficial copies of your **transcripts**, with math and computer science classes highlighted.
- (3) Attach a brief **statement** of your reasons for choosing computer science as your minor. Feel free to discuss any relevant experience you have in the field that may not be reflected in your transcripts.
- (4) If you hope to **transfer** a course from another institution, please attached a detailed course description (a syllabus is preferable) for review by the Graduate Affairs committee. You must have received an A or B in the transfer course.

Proposed PhD Minor Program

Instructions: Please check the courses you intend to take and the semester you intend to take them. If you have already completed a course, please indicate the semester enrolled and the grade received.

Course	Core Area	Will take/have taken?	Semester	Grade
*452 Operating Systems	Computing Systems			
*453 Compilers & Syst. Software	Computing Systems			
*460 Database Design	Software Systems			
*473 Automata	Theory & Algorithms			
520 Programming Languages	Software Systems			
522 Parallel & Distr. Program.	Software Systems			
525 Computer Networking	Computing Systems			
533 Graphics	Applications			
537 Computational Geometry	Applications			
545 Algorithms	Theory & Algorithms			
547 Green Computing	Computing Systems			
550 Algorithms in Bioinformatics	Theory & Algorithms			
552 Advanced Operating Systems	Computing Systems			
553 Principles of Compilation	Computing Systems			
560 Database Systems Impl.	Software Systems			
566 Computer Security	Software Systems			
573 Theory of Computation	Theory & Algorithms			
576 Computer Architecture	Computing Systems			
577 Intro to Computer Vision	Applications			
	Elective (Please specify)			

*Please note, University rules permit no more than 6 units of 400-level course work to be applied to the degree (major and minor combined). If those units were used to complete an undergraduate degree, they may NOT be used to complete the PhD minor, nor can they be used if they are courses in your major department.