

Department of Computer Science - Teaching Assistant (TA) Application

Name:		Student ID#:		GPA%:	
UR email:		Degree: (PhD, MSc, BSc):		Major: (CS, Math, ENG etc)	

If in Masters Program, please check the Degree level that applies to you

*****For International Students:** Verification of Academic Status for the Eligibility to Work on Campus form must be signed very semester. Contact UR International for this form.

_____ Thesis _____ Project _____ DSC _____ HCC

Name of Supervisor (if applicable):

Please provide Employment information below. In not complete, application may be removed from eligible applicants:

I hold another Job on campus	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No	If yes, how many hours per week at this position:		hours
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Lab Assistant Positions

Course	Title	Experience or knowledge required for Lab Assistant Positions	Rank in order of interest
CS 100	Intro to Computers	HTML, Spreadsheets and Microsoft Access	
CS 110	Program and Problem Solving	C++ Programming skill	
CS 115	Object Oriented Design	Linux operating system. Understanding of C++ programming language (CS210 or equivalent would be ideal)	
CS 165	Intro to Programming in Python	Previous experience working with Python	
CS 201	Intro to Digital Systems	Digital Circuits Design, MIPS Assembly Language	
CS 210	Data Structures & Abstractions	Solid C++ programming skill, prefer students who completed CS210 with average of 80%	
CS 215	Web Oriented Programming	UNIX, Javascript, SQL, PHP, prefer students who completed CS215 with average of 80%	
CS 315	Intro to Computer Graphics	Mac OS, Web Programming with Javascript, Basic Modern 3D programming-*Must have completed a 3D Computer Graphics course with an average of 85% or higher with standard graphics pipeline;	

Teaching Assistant Positions for Marking

Fall only

Winter only

Course	Title	Mark with (x)	Course	Title	Mark with (x)	Course	Title	Mark with (x)
CS 110	Program and Problem Solving		CS 310	Discrete Computational Struct.		CS 409	Interactive Entertainment Software	
CS 115	Object Oriented Design		CS 315	Intro to Computer Graphics		CS 411	Computability and Formal Lang.	
CS 165	Intro to Programming in Python		CS 320	Intro to Artificial Intelligence		CS 421	Advanced Artificial Intelligence	
CS 201	Intro to Digital Systems		CS 335	Computer Networks		CS 473	Mgmt Support Systems	
CS 210	Data Structures & Abstractions		CS 340	Adv. Data Struct. & Algorithm Design		CS 476	Software Dev Project	
CS 215	Web Oriented Programming		CS 372	Software Eng. Methodology		CS 490DJ	Topics in Cybersecurity	
			CS 375	Database & Information Retrieval				

Attach additional information, if desired (optional)