

Fall 2021 - Department of Computer Science - Teaching Assistant (TA) Application

Name:	Student ID#:
UR email:	CS Grad Student (Yes/No):
***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.	Degree & Major (BSc, MSc, PhD):
	<i>do not leave Degree & major blank: eg: MSc-Cs (thesis) or MSc-CS (course) or PhD CS or BSc-CS</i>
	Name of Supervisor (if applicable):

Lab Assistant Positions

Course	Title	Experience or knowledge required for Lab Assistant Positions	Check all Labs of interest	Previous experience
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 201	Intro to Digital Systems	Digital Circuits Design, MIPS Assembly Language		
CS 207	Building Interactive Gadgets	Mac OS, Arduino IDE, basic electronics and C/C++. Prefer students who have completed CS207 with 85% and CS210 with 80% (or equivalents)		
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 330	Intro to Operating Systems	Linux operating system. C programming language would be ideal.		

Teaching Assistant Positions for Marking

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 Sw	
CS 115	Object Oriented Design		CS 320	Intro to Artificial Intelligence		CS 411	Computability & Formal Langs	
CS 201	Intro to Digital Systems		CS 330	Intro to Operating Systems		CS 412	Algorithm Analysis	
CS 203	Java Programming and Apps		CS 340	Adv. Data Struct. & Algorithm Design		CS 425	Image Processing	
CS 207	Building Interactive Gadgets		CS 350	Programming Lang Concepts		CS 428	Human Computer Comm.	
CS 210	Data Structures & Abstractions		CS 372	Software Eng. Methodology		CS 435	Cryptography & Netwk Sec.	
CS 215	Web Oriented Programming		CS 375	Database & Info Retrieval		CS 473	Management Support Sys.	
						CS 476	Software Dev Project	

Include additional information below if desired (optional)