

# FACULTY POSITION ANNOUNCEMENT PART-TIME

(formerly AA-6)

Department: Computer Science Effective Date of Appointment: AY 2024-2025

#### CSUN's Commitment to You:

CSUN is committed to achieving excellence through teaching, scholarship, learning and inclusion. Our values include a respect for all people, building partnerships with the community and the encouragement of innovation, experimentation, and creativity. CSUN strives to cultivate a community in which a diverse population can learn and work in an atmosphere of civility and respect. CSUN is especially interested in candidates who make contributions to equity and inclusion in the pursuit of excellence for all members of the university community.

As a Hispanic-serving Institution (HSI), inclusiveness and diversity are integral to CSUN's commitment to excellence in teaching, research, and engagement. As of Fall 2022, CSUN enrolls ~38,000 students, where 57.3% are Latinx, 19.8% are White, 9.2% are Asian-American, 4.9% are Black/African American, 0.1% are Native American, and 0.2% are Native Hawaiian or Pacific Islander.

For more information about the University, visit our website at: http://www.csun.edu

## **About the College:**

For information about the College, visit our website at: <a href="https://www.csun.edu/engineering-computer-science">https://www.csun.edu/engineering-computer-science</a>

### **About the Department:**

For information about the department, visit our website at: https://www.csun.edu/compsci

# **ANTICIPATED NEEDS:**

**Note:** All part-time faculty appointments are temporary and do not confer academic rank. Final determination of part-time teaching assignments is contingent upon student enrollment figures and funding. In addition to teaching, the position requires weekly office hours and participation in assessment of student learning. The successful candidate will be held to the standards and requirements of the college and department in which he/she/they is/are employed. Given CSUN's commitment to excellence in teaching, research, and engagement in a diverse environment, the successful candidate will help the Department achieve equitable academic outcomes for all students through teaching, student mentorship, and scholarship.

Current Courses or Specialization (Specify time if appropriate)	Qualifications	Salary Range
See the pages that follow.	See the pages that follow.	\$1980-\$2600 per unit per semester

#### **Application Process:**

Applicants must submit the **Teaching Interest** form at the bottom of this document (last two pages) to indicate requested course pools and schedule availability and forward them along with a **current resume** to the address in the section below. In later phases of the search process, applicants may be requested to provide verification of terminal degrees, licenses and certificates.

# **Application Deadline:**

For Fall 2024 only/ AY 2024 – 2025: Apr 26, 2024

For Spring Semester 2025 Only: Nov 4, 2024

Inquiries and applications should be addressed to: Ellen Lee, Office Manager

Email: ellen.lee@csun.edu Subject: PT Faculty App

#### **General Information:**

In compliance with the Annual Security Report & Fire Safety Report of Campus Security Policy and Campus Crime Statistics Act, California State University, Northridge has made crime-reporting statistics available on-line <a href="here">here</a>. Print copies are available by request from the Department of Police Services, the Office for Faculty Affairs, and the Office of Equity and Diversity.

The person holding this position may be considered a 'mandated reporter' under the California Child Abuse and Neglect Reporting Act and is required to comply with the requirements set forth in <a href="#">CSU</a>
<a href="#">Executive Order 1083</a> as a condition of employment.</a>

A background check (including a criminal records check) must be completed satisfactorily. Failure to satisfactorily complete the background check may affect the status of applicants. In accordance with the California State University (CSU) Out-of-State Employment Policy, the CSU is a state entity whose business operations reside within the State of California and prohibits hiring employees to perform CSU-related work outside of California.

CSUN is an Equal Opportunity Employer and prohibits discrimination on the basis of race, color, ethnicity, religion, national origin, age, gender, gender identity/expression, sexual orientation, genetic information, medical condition, marital status, veteran status, and disability. Our nondiscrimination policy is set forth in <a href="CSU Nondiscrimination Policy">CSU Nondiscrimination Policy</a>. Reasonable accommodations will be provided for applicants with disabilities who self-disclose by contacting Department of Computer Science at 818-677-3398.

# **Qualifications for Course Pools**

To be considered for qualification in any of the Course Pools the applicant must satisfy the following qualifications:

**Required:** Advanced degree (Masters or Doctorate) in Computer Science, Software Engineering, Information Technology, Computer Engineering or similar degree or equivalent industry experience. At least one year of university teaching experience or excellent teaching potential. Applicants must have a demonstrated mastery of the subjects related to all courses in the specified Course Pool. Applicants must have a demonstrated ability and commitment to working with a diverse student population.

Preferred: Several years of teaching experience with excellent teaching evaluations

When filling out the **Teaching Interest** form below, be sure to check your credentials against the qualifications for each pool you select. Applicants for each pool must meet the qualifications listed for that pool to be eligible to receive a teaching assignment for a course in that pool. Even if you are determined to be eligible to teach in a pool, teaching assignments are still contingent on student demand, budget availability, ranking of other applicants in the pool, and other administrative factors.

# AY 2024-2025 Teaching Interest Form for Computer Science Part Time Instructors

Please fill out the following forms (pools and schedule availability) and return it to the Computer Science Department along with a recent resume.

Please fill out the following forms (pools an Department along with a recent resume.	nd schedule availability) and return it to	the Computer Science
Print name:	Signature:	Date:
Number of units requested for the fall seme	ster (1 course=3-5 units, full time=15 un	nits):

# Table: Course Pools

Check ( $\checkmark$ ) each course pool you are interested in teaching. Check the **Qualifications** table above for each pool to confirm you are eligible to teach in that pool.

<b>✓</b>	Pool	Dept	No.	Title(s)	Scheduling Notes
	#1	Comp	100	Computers, Their Impact and Use	
	#2	Comp	102/L	Programming for Data Applications	3,4
	#3	Comp	108	Computer Science Orientation	
		Comp	110/L	Introduction to Algorithms and Programming and Lab	3,4
	#4 Comp 111A/L		111A/L	Introduction to Algorithms and Programming and Lab (1/2)	1,3,4
Comp 111B/L		111B/L	Introduction to Algorithms and Programming and Lab (2/2)	2,3,4	
	#5	Comp	122/L	Computer Architecture and Assembly and Lab	3,4
	"5 Comp 222		222	Computer Organization	-
	#6	Comp	182/L	Data Structures and Program Design and Lab	3,4
	#7	Comp	256/L	Discrete Structures and Lab	3,4
	#8	Comp	282	Advanced Data Structures	
	#9	Comp	300	Computer Fluency	

#10	Comp	310	Automata, Languages, and Computation	
#11	Comp	322/L	Operating Systems and Lab	3,4
#12	Comp	324	Computer Networking and Security	
#13	Comp	333	Concepts of Programming Languages	
#14	Comp	380/L	Introduction to Software Engineering and Lab	3,4
#15	Comp	410	Logic Programming	1
#16	Comp	424	Computer System Security	
417	Comp	429	Computer Network Software	-
#17	Comp	529/L	Advanced Networking and Lab	1,3
#18	Comp	440	Database Design	
#10	Comp	465/L	Computer Graphics and Lab	1,3
#19	Comp	565	Advanced Computer Graphics	2
#20	Comp	467	Multimedia Systems	1
<b>#</b> 24	Comp	469	Artificial Intelligence	2
#21	Comp	560	Expert Systems	2
#22	Comp	482	Combinatorial Algorithms	
#23	Comp	484/L	Web Engineering I and Lab	3,4
#23	Comp	584	Advanced Web Engineering	2
#24	Comp	485	Human-Computer Interaction	-
#24	Comp	585	Graphical User Interfaces	1
#25	Comp	490/L	Senior Design Project and Lab	6,4
#25	Comp	491L	Senior Design Lab	6
#26	Comp	522	Embedded Applications	2
#27	Comp	528/L	Mobile Computing	1
#28	Comp	539	Network Infrastructure	1
	Comp	442	Data Mining Principles	1
#29	Comp	492	Projects in Data Science	2
#23	Comp	541	Data Mining	
	Comp	542	Machine Learning	
	Comp	582	Software Requirements	1
	Comp	583	Software Engineering Management	2
	Comp	586	Object-Oriented Software Design	1
#30	Comp	587	Software Verification and Validation	1
	Comp	589	Software Metrics	2
Com		680	Software Engineering	2,7
	Comp	684	Software Architecture and Design	1,7
#31	Comp	610	Data Structures and Algorithms	2,7
#32	Comp	620	Advanced Computer Architecture	7
#33	CIT	101/L	IT Fundamentals and Lab	3,4

	#34	CIT	160/L	Internet Technology and Lab	3,4
	#25	CIT	210/L	Deployment and Management of Operating Systems and Lab	3,4
	#35   CIT   360/L		360/L	System Administration and Management and Lab	3,4
	#36	CIT	270/L	Integrative Programming and Lab	3,4
	#37	CIT	384/L	Web Development and Hosting and Lab	3
	#38	CIT	425/L	Info Systems Security	
	#39	CIT	480/L	System Design and Implementation I and Lab	5
#39		CIT	481/L	System Design and Implementation II and Lab	5
	#40	CIT	496P	Practicum in CIT	

Course descriptions available in CSUN catalog at https://catalog.csun.edu/academics/comp/courses/

# **Scheduling Notes**

- 1. Offered in fall semester only.
- 2. Offered in spring semester only.
- 3. One lecture paired with one lab, lab meeting usually follows immediately after lecture meeting.
- 4. One combined lecture may be paired with two lab sections. The labs may both follow the lecture (lecture-lab-lab format), or one lab may be held before lecture, the second lab held after the lecture (lab-lecture-lab format). In some cases, lectures and labs may be scheduled on different days.
- 5. CIT 480/L is offered in the fall semester, CIT 481/L is offered in the spring semester. Teaching assignments are made by semester, but this is a two-semester sequence of coordinated courses. Anyone accepting the teaching assignment for CIT 480/L in the fall will be expected to also accept the follow-on assignment for CIT 481/L in the spring. The department will make every effort to schedule the spring sections on the same days and times as the fall sections.
- 6. COMP 490/L (lecture and lab) is offered in the fall semester, COMP 491L (lab only) is offered in the spring semester. Teaching assignments are made by semester, but this is a two-semester sequence of coordinated courses. Anyone accepting the teaching assignment for COMP 490/L in the fall will be expected to also accept the follow-on assignment for COMP 491L in the spring. The department will make every effort to schedule the spring sections on the same days and times as the fall sections.
- 7. 600 level courses are usually offered in the evening to accommodate graduate students who work during the day, some exceptions are possible.

# **Table: Teaching Schedule Availability**

Please mark days/times in the grid of standard class scheduling slots when you are available to teach. The University requires that the Department offer a minimum percentage of classes on Fri/Sat, some assignments may only be available on those days. Be sure to check the scheduling notes above for the courses you are interested in teaching, some courses have special scheduling constraints. Standard blocks on Fri and Sat are 3 hours. There are currently no plans for instruction on Sat evening or Sun.

✓ = Preferred

Blank = Possible but not preferred

X = Not possible

Start	End	Mon	Tue	Wed	Thu	Fri	Sat	Sun
8:00 AM	9:30 AM							
9:30 AM	11:00 AM							
11:00 AM	12:30 PM							
12:30 PM	2:00 PM							
2:00 PM	3:30 PM							
3:30 PM	5:00 PM							
5:00 PM	7:00 PM							
7:00 PM	10:00 PM							

The department will try to offer teaching assignments at the instructor's preferred times/days, but classes are ultimately scheduled at the department's discretion to satisfy multiple constraints in addition to instructor preferences, including student demand, room availability, and avoidance of conflict between multiple classes that students need to take in the same semester. Teaching assignments must be either accepted or declined as offered.

Please describe any other constraints on your availability you would like the department to be aware of: