

SCHOOL OF COMPUTER SCIENCE

NOTICE RE: GRADUATE ASSISTANT (GA) & TEACHING ASSISTANT (TA) POSITIONS AVAILABLE FOR WINTER 2020

In accordance with Article 12:1 of the CUPE 4580 Collective Agreement the Department of Computer Science invites applications for Graduate Assistantship (GA) and Teaching Assistantship (TA) positions for the **WINTER 2020** term.

Please note some positions are open to both GAs and TAs with GA applicants given first priority. Each GA position is expected to be for a total of 140 hours. A limited number of GA positions may be available for fewer hours.

The total number of hours of a TA appointment will depend on the number of applications received and is anticipated to be 75-100 hours per position. Each position can be comprised of a combination of any of the listed courses as needed. Note that Teaching Assistants can be employed for no more than 100 TA hours per semester total. If you already hold or have applied for another TA position (in this or another department) note that the **total combined hours** for all TA appointments held in all departments **cannot exceed 100 hours for the Winter term period (Jan. 1st to April 30)**

List of courses that MAY utilize Graduate Assistants/Teaching Assistants for WINTER 2020:

	COURSE # & TITLE	TIMES	Projected positions and hours	Duration of position
COMP-1000-30	Key Concepts in Computer Science	T 7:00 – 9:50 pm	6 GA/TA positions for a total of 840 hrs.	Jan. 6 – April 30
COMP-1400-30	Intro to Algorithms & Programming: I	R 7:00 – 9:50 pm	5 GA/TA positions for a total of 700 hrs.	Jan. 6 – April 30
COMP-1410-1	Intro to Algorithms & Programming: II	MW 1:00 – 2:20 pm	7 GA/TA positions for a total of 980 hrs.	Jan. 6 – April 30
COMP-1410-2	Intro to Algorithms & Programming: II	TR 4:00 – 5:20 pm	4 GA/TA positions for a total of 560 hrs.	Jan. 6 – April 30
COMP-1410-3	Intro to Algorithms & Programming: II	TR 5:30 – 6:50 pm	8 GA/TA positions for a total of 1120 hrs.	Jan. 6 – April 30
COMP-2120-1	Object-Oriented Programming Using Java	TR 4:00 – 5:20 pm	4 GA/TA positions for a total of 580 hrs.	Jan. 6 – April 30
COMP-2140-1	Languages, Grammars and Translators	TR 2:30 – 3:50 pm	7 GA/TA positions for a total of 980 hrs.	Jan. 6 – April 30
COMP 2310-1	Theoretical Foundations of Computer Science	TBD	6 GA/TA positions for a total of 840 hrs.	Jan. 6 – April 30
COMP-2540-1	Data Structures & Algorithms	MW 1:00 – 2:20 pm	5 GA/TA positions for a total of 700 hrs.	Jan. 6 – April 30

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	COURSE # & TITLE	TIMES	Projected positions and hours	Duration of position
COMP-2560-1	System Programming	MW 11:30am – 12:50 pm	6 GA/TA positions for a total of 840 hrs.	Jan. 6 – April 30
COMP-2650-1	Computer Architecture I: Digital Design	TR 10:00 am – 12:20 am	6 GA/TA positions up to a total of 840 hrs.	Jan. 6 – April 30
COMP-2660-1	Computer Architecture II: Micro. Programming	MW 8:30 am – 9:50 am	6 GA/TA positions up to a total of 840 hrs.	Jan. 6 – April 30
COMP-2800-1	Software Development	MW 2:30 pm – 3:50pm	6 GA/TA positions up to a total of 840 hrs.	Jan. 6 – April 30
COMP-3150-1	Database Management System	TR 11:30 – 12:50PM	4 GA/TA positions up to a total of 560 hrs.	Jan. 6 – April 30
COMP 3220-1	Object-Oriented Software Analysis / Design	TR 5:30 pm – 6:50 pm	3 GA/TA positions up to a total of 420 hrs.	Jan. 6 – April 30
COMP 3300-1	Operating Systems Fundamentals	TR 8:30 am – 9:50 am	4 GA/TA positions for a total of 580 hrs.	Jan. 6 – April 30
COMP-3340-30	World Wide Web Information Systems Development	W 7:00 pm – 9:50 pm	3 GA/TA position up to a total of 420 hrs.	Jan. 6 – April 30
COMP-3400-30	Advanced Object Oriented System Design Using C++	T 7:00 pm – 9:50 pm	4 GA/TA positions for a total of 560 hrs.	Jan. 6 – April 30
COMP-3520-1	Introduction to Computer Graphics	MW 4:00 pm – 5:20 pm	1 GA/TA position for a total of 140 hrs.	Jan. 6 – April 30
COMP 3680-1	Network Practicum	TBD	1 GA/TA position for a total of 140 hrs.	Jan. 6 – April 30
COMP-4110-1	Software Verification and Testing	TR 4:00 pm – 5:20 pm	1 GA/TA position for a total of 140 hrs.	Jan. 6 – April 30
COMP-4200-1	Mobile Application Development	MW 5:30 pm – 6:50 pm	1.5 GA/TA positions up to a total of 210 hrs.	Jan. 6 – April 30
COMP-4250-1	Big Data Analytics and Database Design	MW 2:30 pm – 3:50 pm	2.0 GA/TA positions up to a total of 280 hrs.	Jan. 6 – April 30
COMP 4540-1	Design and Analysis of Computer Algorithms	TR 1:00 pm – 2:20 pm	1.5 GA/TA position for a total of 210 hrs.	Jan. 6 – April 30
COMP 4680-1	Advanced Networking	MW 8:30 am – 9:50 am	1.5 GA/TA position for a total of 210 hrs.	Jan. 6 – April 30
COMP 4730-1	Advanced Topics: Artificial Intelligence I	TR 11:30 am – 12:50 pm	1 GA/TA position for a total of 140 hrs.	Jan. 6 – April 30

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	COURSE # & TITLE	TIMES	Projected positions and hours	Duration of position
COMP 4800-1	Selected Topics in Software Engineering	TR 11:30 am – 12:50 pm	2.0 GA/TA positions up to a total of 280 hrs.	Jan. 6 – April 30
COMP 1047-1	Computer Concepts for EndUsers	TR 5:30 pm – 6:50 pm	7 GA/TA positions for a total of 980 hrs.	Jan. 6 – April 30
COMP 1047-30	Computer Concepts for EndUsers	W 7:00 pm – 9:50 pm	5 GA/TA position for a total of 700 hrs.	Jan. 6 – April 30
COMP 1047-91	Computer Concepts for EndUsers	Distance	8 GA/TA positions up to a total of 1120 hrs.	Jan. 6 – April 30
COMP 2057-30	Introduction to the Internet	R 7:00 pm – 9:50 pm	4 GA/TA positions up to a total of 560 hrs.	Jan. 6 – April 30
COMP 2057-91	Introduction to the Internet	Distance	4 GA/TA positions up to a total of 560 hrs.	Jan. 6 – April 30
COMP 2067-91	Programming for Beginners	Distance	2 GA/TA positions up to a total of 280 hrs.	Jan. 6 – April 30
COMP 2077-91	Problem Solving & Info on the Internet	Distance	4 GA/TA position up to a total of 560 hrs.	Jan. 6 – April 30
COMP 2097-91	Social Media & Mobile Tech. for End User	Distance	5 GA/TA positions up to a total of 700 hrs.	Jan. 6 – April 30
COMP 2707-91	Advanced Website Design, Construction and Development	Distance	4 GA/TA position up to a total of 560 hrs.	Jan. 6 – April 30
COMP 3057-91	Cyber Ethics	Distance	4 GA/TA position up to a total of 560 hrs.	Jan. 6 – April 30
COMP 3077-91	Web-based Data Management	Distance	1.5 GA/TA position up to a total of 210 hrs.	Jan. 6 – April 30

All positions and hours are subject to sufficient enrolment and budgetary approval.

Eligibility requirements:

GA and TA appointments shall be offered in accordance with the criteria specified in Article 12:03 and 12:04, respectively, of the Collective Agreement. The following are essential qualifications required for the appointments above:

Essential Requirements / Skills for the School of Computer Science:

- Must have good communication skills
- Interviews may be conducted

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- Must be available to physically attend meetings/lectures/labs/exams (including Final Exam) at specified times.

Additional Preferred Requirements / Skills for the School of Computer Science:

Applicants must meet the required essential qualifications. Preferred qualifications will only be considered if there are 2 or more applicants who meet the required essential qualifications **and** who are relatively equal based on the criteria in 12:3 or 12:04

- Preference will be given to applicants registered in the Computer Science program who have successfully completed the course with a 80% and with an overall GPA more than 80%
- Blackboard Training completed
- Completion of CTL GA/TA Academy workshop(s) is an asset

Note:

All graduate students **must be registered for the Winter 2020 term at the time of hiring** and must maintain **fulltime** registration throughout the term. International TA applicants must have full time registration. Domestic undergraduate students are eligible to hold a TA position. All students must be in good standing in the degree program in order to hold a Graduate or Teaching Assistantship.

Graduate students who meet the **Phase 1 tuition refund deadline** are **not eligible** to hold a GA. A full graduate assistantship requires an average of 10 hours per week for a maximum of 140 hours per semester. Refer to Articles 12, 13, and 14 of the CUPE 4580 Collective Agreement for eligibility details.

Deadline for applications:

All applications must be received no later than Friday November 15th, 2019. Late applications will not be accepted.

Application forms are available from:

School of Computer Science secretaries: LT 5113, LT 5114 or www.cs.uwindsor.ca

How to Apply:

Submit completed application **with a recent unofficial transcript** to: csgradinfo@uwindsor.ca or in person to the School of Computer Science secretaries: LT 5113, LT5114

If a transcript is not included with the application form it will be considered incomplete.

Graduate Assistants are reminded of the following provision in Article 13:

"With respect to those students who have applied for and been accepted for Assistantships, the Assistant will not be paid for any shortfall of hours at the end of their respective program, provided the University has satisfied its obligation to post available positions each term in writing and on the AAU website and to offer the minimum terms of support in accordance with Article 13:1 (a) & (b) and provided that the Assistant has applied in writing or via e-mail by the application deadline for each term until they have received the minimum terms of support in accordance with Article 13:1 (a) & (b)."