Our department is seeking undergraduate students who could fill the positions listed below. If you are interested in one or more of these positions, please complete this form and return it to Dr. Alice Churukian, [adchurukian@unc.edu](mailto:adchurukian@unc.edu)

**Eligibility:** Employment depends on satisfactory completion of payroll forms including I-9 (Employment Eligibility Verification). You must also remain a registered student of UNC-CH and satisfy the basic requirements of the position for which you are employed. Selection will be based on the information you supply below, your academic record, and recommendations received from professors or other sources.

**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ PID: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Email Address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_­­\_\_\_\_\_\_\_\_\_\_\_\_ Phone Number: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Class: □** FR **□** SO **□** JR **□** SR **□** SR+ **Anticipated graduation date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Major: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Minor: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Current cumulative GPA: \_\_\_\_\_\_\_**

**Availability: \_\_\_\_\_\_\_ hrs/week Preferred times to work: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**What is the likelihood that you will pursue a career in the following fields?** Please apply a percentage to each career goal listed below. Percentages should add up to 100%.

\_\_\_\_\_ University/academic college/university researcher

\_\_\_\_\_ University/academic college/university instructor

\_\_\_\_\_ Private sector (industry) or government laboratory researcher/employee

\_\_\_\_\_ Elementary, middle, or high school math or science teacher

\_\_\_\_\_ Undecided

\_\_\_\_\_ Other career pursuit(s), please describe below

**Please RATE (do not rank) your preference for EACH of the following positions** by writing a number from **5** (**most** desirable) to **1** (**least**desirable) next to each option. Write a **0** if you are not eligible for a particular position – for example, you have not taken Electronics. TA assignment descriptions can be located at:

http://physics.unc.edu/undergraduate-program/course-offerings/labs/ta/

\_\_\_\_ Learning Assistant for Astro 101 Laboratory

\_\_\_\_ Learning Assistant for Astro 101 Lecture

\_\_\_\_ Supplemental Instruction Leader and Demonstration Assistant for Phys 100 (fall only)

\_\_\_\_ Learning Assistant for Phys114 Studios

\_\_\_\_ Learning Assistant for Phys115 Studios

\_\_\_\_ Learning Assistant for Phys118 Studios

\_\_\_\_ Learning Assistant for Phys119 Studios

\_\_\_\_ Electronics Teaching Assistant for Phys351L (fall only)

\_\_\_\_ Physics Tutorial Center Specialist

\_\_\_\_ Lab Assistant: Setup and take down equipment for intro physics labs plus limited other related tasks

\_\_\_\_ Lab Development: Assist with curriculum development by performing trial experiments

\_\_\_\_ Demonstration Assistant: Organize, develop, order, test, and repair physics demonstration equipment

\_\_\_\_ Other (please specify) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Expectations & Aspirations**

**How did you hear about the UTA program?**

**Why would you like to be a UTA?**

**Please check the MOST influential reason for your choice.**

* I want to review/deepen my understanding of the course content.
* I want to help others learn the topics of this course.
* I feel confident on the topics so it would not be much of a challenge to me.

**What specific courses have you taken in physics or astronomy, mathematics, and your major (if your major is not physics)?**  [Please include the name(s) of the professor(s) and the grade(s) you received in each course(s).]

**Explain how your performance in the introductory physics courses has prepared you to be an effective Learning Assistant for other students.**

**Below you will find a list of 10 factors that have been reported to attract people to teaching careers. Rank, from 1 to 10, the factors that made you seek the UTA teaching experience (1 being the most important and 10 being the least important).**

\_\_\_\_\_ Curiosity

\_\_\_\_\_ A sense of being good at teaching

\_\_\_\_\_ To give back to the community/society

\_\_\_\_\_ Working with people of about my age/situation

\_\_\_\_\_ To improve my resume with math/science teaching experience

\_\_\_\_\_ Earning money (or credits) for school

\_\_\_\_\_ Interact with faculty at different levels

\_\_\_\_\_ Review the material or work more with a subject I enjoy

\_\_\_\_\_ Friends/family members did it

\_\_\_\_\_ Someone recommended or invited me

**Are you interested in becoming certified to be a K-12 teacher?**

* Yes
* No
* Maybe

**What aspects of K-12 teaching are most attractive to you? Mark "1" for your first reason and "2" for your second reason. Mark only two reasons.**

\_\_\_\_\_ Have an impact on people's lives

\_\_\_\_\_ Summer vacations and school schedule

\_\_\_\_\_ The affective exchange with children

\_\_\_\_\_ Not a highly demanding job

\_\_\_\_\_ The complexity of teaching

\_\_\_\_\_ Being an authority figure or role model

\_\_\_\_\_ Number of job opportunities

\_\_\_\_\_ Possibilities of further education and professional development

\_\_\_\_\_ Creative job

\_\_\_\_\_ High prestige of teachers in society

\_\_\_\_\_ "Low risk" job (if I make a mistake, I wouldn't be killing or sending anyone to jail or driving anyone into bankruptcy, etc.)

**What aspects of K-12 teaching are least attractive to you? Mark 1 by your first reason and 2 by your second reason. Mark only two reasons.**

\_\_\_\_\_ Routinized work

\_\_\_\_\_ Nonintellectual work

\_\_\_\_\_ Lower scholarly demands as compared to higher academic institutions

\_\_\_\_\_ No need of further education

\_\_\_\_\_ Limited possibilities of professional advancement to more powerful positions

\_\_\_\_\_ Lower salaries

\_\_\_\_\_ No free choice of what to teach or what to do

\_\_\_\_\_ Dealing with parents and administrators

\_\_\_\_\_ Being in front of a class

\_\_\_\_\_ Job not highly regarded in society

\_\_\_\_\_ "Babysitting" students (dealing with discipline, mainly just spending time at school with students while doing some work, etc.)

**Your Commitments as a NEW Learning Assistant or Electronics TA**

Students who are accepted as Las or Electronics TAs are expected to make the following time commitments:

* Attend a half-day New UTA Orientation
* Attend a full-day Studio Instructor Orientation (Studio LAs only – may overlap with New UTA Orientation)
* Enroll in the 1-credit TA Seminar PHYS 510 (will be done for you after hiring)
* Attend weekly group meetings with faculty and other TAs as required for the position
* Perform teaching assignment
* Hold weekly office hour in the Tutorial Center (for LAs)
* Other occasional commitments as required for the position.

**Are you prepared to make these time commitments if you are accepted? \_\_\_\_\_\_\_\_**

**Please use this space to share any additional information relating to this position or yourself that might help us understand why you would make a good UTA.**

**References**

**Please provide at least two references who could help us evaluate your suitability for this position.**

**Name:**

**Organization/Position:**

**Phone Number:**

**E-mail Address:**

**Relationship to you** (professor, TA, supervisor, Scout leader, etc.):

**Name:**

**Organization/Position:**

**Phone Number:**

**E-mail Address:**

**Relationship to you** (professor, TA, supervisor, Scout leader, etc.):