

JUNIOR TUTOR POSITIONS IN MATHEMATICS  
2012-2013

**Junior Tutor Position Qualifications**

**Precalculus (10500-10600):**

You must have had calculus and be taking a second year of math. These are two-quarter positions (Aut-Win).

Math 10500-10600 (Aut-Win) section 30: class 10:30-11:20 MWF, tutorials: 9-10:29 TuTh (1 position) or 12-1:20 TuTh (2 positions)

**Topics In Mathematics (11200-11300):**

You must have had calculus and have taken, or be taking, a second year of math. You must know number theory and geometry to tutor in these courses. Experience as a counselor in our summer YSP is good background. These are at least two-quarter assignments, with some tutors returning to the section of Math 11200 in the Spring.

Math 11200-11300 (Aut-Win) section 20: class 9:30-10:20 MWF, tutorials (1 position) 9-10:20 TuTh, (1 position) 12-1:20 TuTh, (1 position) 4:30-5:50 TuTh

Math 11200-11300 (Aut-Win) section 50: class 12:30-1:20 MWF, tutorials (1 position) 12-1:20 TuTh, (2 positions) 4:30-5:50 TuTh

**On-sequence Math 130's (13100-13200-13300):**

You must have had calculus and have taken or be taking analysis (Math 20300 or 20700). These are at least two-quarter assignments, with most tutors continuing in the same section all three quarters.

Math 13100-13200-13300 (Aut-Win-Spr) section 10; class 8:30-9:20 MWF, tutorials (3 positions) 9-10:20 TuTh

Math 13100-13200-13300 (Aut-Win-Spr) sections 20, 22, 24; class 9:30-10:20 MWF, tutorials (9 positions) 9-10:20 TuTh

Math 13100-13200-13300 (Aut-Win-Spr) sections 40, 42, 44, 46; class 11:30-12:20 MWF, tutorials (12 positions) 12-1:20 TuTh

Math 13100-13200-13300 (Aut-Win-Spr) section 48; class 11:30-12:20 MWF, tutorials (3 positions) 4:30-5:50 TuTh

Math 13100-13200-13300 (Aut-Win-Spr) section 50; class 12:30-1:20 MWF, tutorials (3 positions) 4:30-5:50 TuTh

**Off-sequence Math 130's (13100-13200):**

You must have had calculus and have taken or be taking analysis (Math 20300 or 20700). These are two-quarter assignments (Win-Spr)

Math 13100-13200 (Win-Spr) section 58; class 12:30-1:20 MWF, tutorials (2 positions) 12-1:20 TuTh, (1 position) 4:30-5:50 TuTh

Please fill out and return the following three pages of the application, either by email to [diane@math.uchicago.edu](mailto:diane@math.uchicago.edu), or by bringing a completed application to E 211 or E 212. Applications are due Friday, June 1. Assignments should be made over the summer.

APPLICATION  
JUNIOR TUTOR IN MATHEMATICS  
2012-2013

**PLEASE PRINT CLEARLY  
(Especially your e-mail address)**

DATE \_\_\_\_\_

STUDENT ID# \_\_\_\_\_

Name \_\_\_\_\_

email \_\_\_\_\_

Date Entered U of C \_\_\_\_\_ Expected graduation date \_\_\_\_\_

Major \_\_\_\_\_ Adviser \_\_\_\_\_

College-level mathematics courses you have taken (here or elsewhere) or are taking.  
Dates. Grades.

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Will you be taking any Mathematics (or related) courses during 2012-2013? \_\_\_\_\_ If so, what ones? \_\_\_\_\_

If applying for more than one job, list your order of preference:  
\_\_\_\_\_ Jr. Tutor \_\_\_\_\_ VCA \_\_\_\_\_ Reader

Have you ever been a Junior Tutor for a math course? \_\_\_\_\_

If so, when? \_\_\_\_\_ For whom? \_\_\_\_\_

Have you ever been a Reader/VCA for a math course? \_\_\_\_\_

If so, when? \_\_\_\_\_ For whom? \_\_\_\_\_

Can you devote approximately 10 hours a week to a Tutorship with-out harm to your own academic program? \_\_\_\_\_

If appointed, can you continue as a Junior Tutor until June 2013? \_\_\_\_\_

Would you be interested in being a Reader/VCA if we cannot appoint you as a Tutor? \_\_\_\_\_

If you applying for College Aid for 2012-2013, you may be eligible, as a Junior Tutor, for assistance under the federally funded Work-Study Program. If you wish to have further information about this program, see the Office of College Aid in Harper 203.

The Tutorship is an opportunity to use your special knowledge of mathematics in helping a group of some 8-10 students, for the most part younger than yourself, to increase their mathematical power. How effective do you think you would be as a Tutor? Why?

Name \_\_\_\_\_

The following courses are the courses with tutorials. **Look carefully at the on-line Autumn 2012 Time Schedule** to see which sections of the following courses will work with your Autumn schedules.

Math 10500-10600. Precalculus. Autumn-Winter. Three tutor positions in each section.

Math 11200-11300. Topics in Mathematics. Autumn-Winter. Three tutor positions in each section. There is also one section of Math 11200 at 12:30 MWF in the Spring with tutorials 4:30-5:50 TuTh. **(To tutor for Math 11200-11300 you must have had experience with number theory and geometry.)**

Math 13100-13200-13300 Calculus. Classes MWF, tutorials TuTH. There is also one section of Math 13100-13200 at 12:30 MWF Winter-Spring with tutorials 4:30-5:50 TTH or 12-1:20 TTH.

Keeping in mind that you should have your schedule free for both class and tutorials times, **indicate the order of your preference**. I cannot assign you to a position if you do not give me both the course and the hour. I prefer to keep you in the same position (i.e. class time and tutorial time) for the entire academic year.

	<u>Course</u>	<u>Section Number(s)</u>	<u>Tutorial Letter</u>
1.	_____	_____	_____
2.	_____	_____	_____
3.	_____	_____	_____
4.	_____	_____	_____
5.	_____	_____	_____
6.	_____	_____	_____
7.	_____	_____	_____
8.	_____	_____	_____

**Return to E 211 or E 212, or email completed form to [diane@math.uchicago.edu](mailto:diane@math.uchicago.edu)**