Winter 2024 TA Job Posting for ECON 211/221 clinic
Please give a brief description of the course content or a link to the course outline:

## https://outline.uwaterloo.ca/view/n43fh9

This is the clinic for Econ 211/221 students for students to visit without appointment and ask their course related questions in a friendly environment. Students who have taken 211/221 in previous terms who would like support in reviewing the material in these courses are also welcome. An additional responsibility is with coaching students in the basics of running R and R studio in the context of 221 (and as they enter 322). Student attendance needs to be tracked by recording student id's of those who attend.

## Any necessary knowledge or skills needed:

Math skills are needed such as functions, continuity, differentiation, partial derivatives, and optimization techniques (Econ 211). Familiarity with probability and random variables, sampling distributions, and statistical inference are also required (Econ 221). Experience using R for statistics and econometrics is crucial. Someone who took Econ 211 and 221 is strongly preferred. Punctuality and being responsive to instructions are appreciated.

Please fill out this chart as closely as you can for the TA duties and hours you predict the course will be using for the entire Winter 2024 term. This will be used as an estimation only. Graduate TAs are not permitted to work more than 140 hours for the term or more than 10 hours in any given week ( 70 hours or 5 hours a week for a $1 / 2$ TA). When thinking of the duties you might have for your TA, we ask that you be mindful of this constraint and try not to come up against it. TAs own coursework comes first. Negotiations for a reasonable amount of time for returning marked assignments, etc. will occur as needed.

| Duty | Estimated <br> Hours for the <br> Term or N/A | Brief description of unusual or especially time-consuming <br> features of the duty, if any |
| :--- | :--- | :--- |
| Meetings with Course <br> Instructors | 8 | Email contact with instructors, providing updates on student <br> concerns |
| Class preparation | 48 | To refresh what is being covered in the courses weekly from <br> LEARN, 4 hours/week for 12 weeks = approx 48 hours |
| Attending lectures | N/A | $6-7$ hours of clinic a week, for 12 weeks = approx 80 hours |
| Student consultation; <br> office hours | 80 |  |
| Lecturing | N/A |  |
| Conducting tutorials | N/A | N/A |
| Grading | N/A | Keeping track of how many students from each course <br> attended the tutorials each week. |
| Proctoring exams | 4 |  |
| Other duties <br> (describe/explain) | 140 |  |
| Totals |  |  |

