

## Fall2024 SEE TAApplciant SelfAssessment Sheet

1. Applicant (8.5 biweekly pay)

urrent -students/postings/teaching-

[assistants.html](#)

4. This sheet is for applicants to self-assess their qualifications against TA course specific requirements. You will be required to upload a completed copy of this form with your application. Please be sure to only select those qualifications that you have met that are articulated clearly within your CV and/or application. This will help course instructors to better assess your qualifications and the School to make better assignments.

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<b>Name</b>	
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I would like to be considered for SEE 100 Yes	SEE 100: Engineering Graphics and Software for Design Instructor: Mehran Ahmadi
I meet this mandatory qualification Yes • No •	xSuccessful completion of a minimum of one Engineering Graphics undergraduate-level course
I meet this mandatory qualification Yes • No •	xDemonstrated experience in using CAD software to create engineering drawings (SolidWorks is the preferred CAD software, as it is taught in SEE 100)
I meet this preferred qualification Yes • No •	xPrior TA experience in similar courses
I meet this preferred qualification Yes • No •	xAbility to plan and deliver a CAD software tutorial at an intermediate level within the term
I meet this preferred qualification Yes • No •	xGood communication skills and eagerness to learn and transfer knowledge







I would like to be considered for SEE464 Yes • No •	SEE464: Energy System Modelling for Buildings Instructor: Mehran Ahmadi
I meet this mandatory qualification Yes • No •	x Successful completion of a minimum of one undergraduate level course in built environment energy assessment (HVAC, Building Science, Building Energy Modelling)
I meet this mandatory qualification Yes • No •	x Demonstrated experience in using Energy Modelling software 8.1 (1700 (E) 2007)

I meet this preferred qualification Yes • No •	xPrior working experience with LabVolt and Energy lab equipment is an asset
I meet this preferred qualification Yes • No •	xFlexibility with student assignments, lab manual design/editing and tutoring
I would like to be considered for SEE 475 Yes • No •	SEE477: Instructor: Vahid Hosseini
I meet this mandatory qualification Yes • No •	xSuccessful completion of an undergraduate or graduate course in combustion, emission, internal combustion engine, atmospheric pollution, air pollution or related field
I meet this preferred qualification Yes • No •	xHands-on experiences in combustion testing, engine testing, vehicle emission testing and similar experimentations
I meet this preferred qualification Yes • No •	xDemonstrated experience programming in Python and data visualization skills