

Teaching Assistants in the Department of Civil Engineering

Applications are invited for teaching assistant (TA) positions in the Department of Civil Engineering at Xi'an Jiaotong-Liverpool University (XJTLU). The TA positions are open for all qualified interested graduate students (Masters and PhD students) on campus of XJTLU or other graduates in Suzhou. All applications will be considered by the recruiting panel which consists of two or more academic staffs in the Department.

TA duties include:

- XJTLU Master's students, XJTLU PhD students, and postgraduate (Master's and PhD) students from other universities
 - 1) Support for tutorials in the classroom
 - 2) Support for seminars in the module
 - Group tutoring
 - 4) Marking of formative assignments with appropriate training
- At the discretion of relevant academic units, XJTLU PhD students may be permitted to undertake the following additional responsibilities with appropriate training and guidance:
 - 1) Assistance in tutorials and seminars
 - 2) Assistance in marking of summative assessments with appropriate training and under the supervision of the module leader, subject to prior approval from the Head of the academic unit delivering the module. However, they must never act as the sole examiner on any summative assessment. All assessment tasks marked by XJTLU PhD students must be moderated, and they are not permitted to act as moderators.

Modules include

CEN422 Construction Planning and Control



Skills and Knowledge

- Excellent knowledge in construction project management
- Excellent knowledge in project planning and planning techniques such as PERT &
 CPM
- Excellent knowledge in cost estimation and control, Earned Value Method
- Excellent knowledge in BIM, DigitalTwin, IoT, Blockchain, etc.
- Proficient spoken and written English
- Excellent communication and interpersonal skills
- Excellent skills in application of Microsoft Office (Project, Word, Excel, PowerPoint, etc.)
- Excellent organizational skills and attention to detail
- Be adaptable and open to change
- Previous TA working experience preferred

The pay rate for Academic Year 2024-25

- XJTLU PhD students: RMB 60/hour (before tax)
- XJTLU Master's students: RMB 50/hour (before tax)
- PhD and Master's students from other universities: RMB 50/hour (before tax)

How to apply

Applicants should submit their application to Jelena. Andric@xjtlu.edu.cn by 15 Jan 2025. Applicants are required to provide their CVs and academic transcripts of previous studies. For XJTLU students, please apply for TA positions through the Teaching Assistant Management System (TAMS) https://ta.xjtlu.edu.cn directly.

The interview is expected to be arranged around 19 Jan 2025 with decisions made within 2 weeks after the interview.