

## PhD Teaching Assistant (TA) for AY2526 S2 LIF001

### Job Description

**Job Title**

PhD Teaching Assistant (TA) for AY2526 S2 LIF001 Module

**Module Name**

LIF001 Research-led and Project-based Learning

**Brief Description of Activity/Course**

LIF001 is a year-long undergraduate module at XJTLU, designed for nearly 5,500 first-year students. It emphasizes interest-driven, project-based, and research-led learning, with students working in teams to explore real-world problems and develop research-informed solutions.

**Job Description**

We are looking for highly capable PhD-level Teaching Assistants to take a leading role in supporting both instructional delivery and course development. You will not only assist with lectures and tutorials, but also engage in pedagogical research tasks such as tracking pedagogical effectiveness, improving digital learning materials and tools, and contributing to module optimization initiatives under the guidance of LIFE instructors.

**Roles & Responsibilities**

- **Instructional Support and Classroom Facilitation:** Assist instructors during lectures and tutorials by facilitating discussions, managing group interactions, and providing technical or logistical support.
- **Student Projects Supervision:** Mentor multiple student groups, guiding them in refining research questions, applying appropriate methodologies, and preparing final deliverable.
- **Digital Learning Optimization:** Analyze student engagement patterns and recommend improvements to the course platform or instructional resources.
- **Learning Data and Evaluation:** Collect and analyze feedback and engagement data to assess the effectiveness of teaching strategies and inform instructional improvements.
- **Assignment Coordination:** Support the management of assignment submissions and assist teachers with grading preparation and data organization.
- **Additional Responsibilities:** Perform other tasks as assigned to ensure smooth module delivery and enhance student learning outcomes.

**Expected Outcomes**

- Take ownership of pedagogical research components by identifying learning barriers, evaluating instructional strategies, and proposing data-informed improvements to enhance student outcomes.
- Strengthen your expertise in the design, implementation, and evaluation of large-scale, research-informed teaching interventions using student feedback and learning data.
- Deepen your understanding of curriculum design logic behind project-based and research-led learning, applying theoretical insights from your doctoral work in a real instructional setting.
- Contribute to interdisciplinary collaboration with academic instructors across LIFE by participating in pedagogical discussions that shape institutional teaching strategies.

**Estimated Working Hours:**

10 hours per week

**Recruiting number:**

9

**Salary:**

60 RMB/Hour

**Qualifications:**

- Excellent bilingual communication skills in Mandarin and English;
- Proficiency with learning management systems and digital learning tools;
- Strong organizational and problem-solving capabilities; Solid research and analytical skills;
- Patience and strong interpersonal skills to guide and support students' learning journey.

Please upload your personal resume to <https://survey.xjtu.edu.cn/vm/Obh13k.aspx>

## 西交利物浦大学 LIF001 课程博士生助教招聘启事

### 职位名称：

2526 学年第二学期 LIF001 课程博士生助教

### 课程名称：

LIF001 研究导向型项目制学习综合实践课

### 课程简介：

LIF001 是西交利物浦大学的一学年制本科必修课程，面向超过 5500 名大一新生。该课程强调兴趣驱动、项目基础和研究导向的学习模式，鼓励学生开展团队合作，探索现实世界中的问题，并基于研究提出可行的解决方案。

### 职位描述：

我们正在寻找能力卓越的博士生助教，在教学和课程开发方面发挥主导作用。您不仅需要协助授课和辅导，还需要参与教学研究驱动的任务，例如追踪教学效果、改进数字学习材料和工具，并在导师的指导下参与课程优化项目。

### 工作职责：

- 教学支持和课堂协助：协助教师在课堂和辅导课上开展讨论、管理小组互动并提供技术支持；
- 学生项目指导：指导学生小组，指导他们完善研究问题、应用适当的方法并准备最终交付成果；
- 数字化学习优化：分析学生参与度模式并提出改进课程平台或教学资源的建议；
- 学习数据与评估：收集和分析反馈和参与度数据，以评估教学策略的有效性并为教学改进提供参考；
- 作业协调：支持作业提交和梳理，并协助教师进行评分准备和数据整理；
- 其他职责：执行分配的其他任务，以确保课程顺利交付并提升学生的学习成果。

### 工作成果：

- 通过识别学习障碍、评估教学策略并提出基于数据的改进方案来提升学生学习成果，从而承担起课程研究部分的责任；
- 运用学生反馈和学习数据，加强在设计、实施和评估大规模、基于研究的教学干预措施的专业知识；
- 加深对基于项目和研究主导的学习背后的课程设计逻辑的理解，并将你博士研究的理论见解应用于真实的教学环境；
- 通过参与制定机构教学策略的教学讨论，促进与各学科学术老师的跨学科合作。

**工作时间：**

每周 10 小时

**招聘人数：**

9

**薪资：**

60 人民币/小时

**任职要求：**

- 具备优秀的英语和普通话表达能力；
- 熟练运用 Microsoft Office 办公软件，常用的学习管理系统和数字学习工具；
- 具备优秀的组织和问题解决能力，扎实的研究和分析能力；
- 耐心和良好的人际交往能力，能够悉心指导和支持大一学生的学习之旅。

请将你的个人简历上传至 <https://survey.xjtlu.edu.cn/vm/Obh13k.aspx>