

# Off-Campus Mentor Mutual Selection Report

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Supported by LM

## 1. Background

- Purpose:

As one of XJTLU's four major mentorship systems, the Off-Campus Mentor Program is steadily reaching new heights and expanding into a new phase! As seasoned professionals from all walks of life, Off-Campus Mentors possess profound expertise in disciplinary knowledge, specialized research, industry development, and practical innovation. They play a very positive role in helping students engage with the real world, accumulate practical experience, and enhance their awareness of innovation and entrepreneurship. They also have a significant influence and guiding effect on improving students' communication skills, expanding their personal development capabilities and leadership, and enabling them to plan their lives and careers earlier.

In September 2024, the mentor-student mutual selection process underwent three major changes:

1. It was opened to first-year undergraduate students for the first time.
2. Within each academic year, all students have the opportunity to successfully select an Off-Campus Mentor.
3. For students who have previously been successfully matched, starting this academic year, they can select an additional mentor each year while retaining their existing mentor relationship, exploring the possibility of collaborating with more outstanding mentors.

Consequently, more students will establish mentor-mentee relationships. Therefore, relevant reports are needed to display the status of Off-Campus Mentor mutual selections and cumulative matching data, enabling better data analysis to serve the current student and Off-Campus Mentor communities.

- **Analysis Dimensions (e.g., user, data category, time):**
  1. **Report Users:** Career Centre Off-Campus Mentor Team
  2. **Report Usage Frequency:** Data review at least once per semester, with results driving optimization and improvement of the Off-Campus Mentor Program.
  3. **Data Category:** Off-Campus Mentor mutual selection data.

4. **Personnel Covered:** XJTLU undergraduate, master's, doctoral, overseas students & graduates; XJTLU Off-Campus Mentors.
5. **Time Coverage:** Updated in real-time based on updates to student & mentor information.

## 2. Solutions

### **Application Overview:**

As one of XJTLU's four major mentorship systems, the Off-Campus Mentor Program is steadily reaching new heights and expanding into a new phase! As seasoned professionals from all walks of life, Off-Campus Mentors possess profound expertise in disciplinary knowledge, specialized research, industry development, and practical innovation. They play a very positive role in helping students engage with the real world, accumulate practical experience, and enhance their awareness of innovation and entrepreneurship. They also have a significant influence and guiding effect on improving students' communication skills, expanding their personal development capabilities and leadership, and enabling them to plan their lives and careers earlier. Mentor-student mutual selection data is a crucial component of the Off-Campus Mentor Program, showcasing the foundational impact of Off-Campus Mentors empowering XJTLU. Based on this context, this report aims to display the

status of Off-Campus Mentor mutual selections and cumulative matching data, enabling better data analysis to serve the current student and Off-Campus Mentor communities.

## Report Fields

- **Basic Information of Off-Campus Mentors:**

Table Name (English)	Table name (Chinese)	Field Name	Field Name (Chinese)
m_student_career_external_mentor	校外导师表	x_external_mentor_number	校外导师编号(批次号)
m_student_career_external_mentor	校外导师表	x_external_mentor_id	校外导师ID
m_student_career_external_mentor	校外导师表	x_fullname_cn	中文全名
m_student_career_external_mentor	校外导师表	x_talend_timestamp	更新时间戳

- **Basic Information of Matched Students:**

Table Name (English)	Table name (Chinese)	Field Name	Field Name (Chinese)
m_student_information_from_region	学生生源区域参照表	x_code	代码
m_student_information_from_region	学生生源区域参照表	x_name	名称
m_student_information_from_region	学生生源区域参照表	x_talend_timestamp	时间戳
m_student_information_student	学生信息表	x_last_spr_id_x_spr_id	最后有效学籍代码
m_student_information_student	学生信息表	x_student_id	学号
m_student_information_student	学生信息表	x_fullname_cn	中文全名
m_student_information_student	学生信息表	x_fullname_en	英文全名
m_student_information_student	学生信息表	x_email	email地址
m_student_information_student	学生信息表	x_gender	性别

student			
m_student_information_spr	学生学籍信息	x_sts_code_x_sts_code	学籍状态代码
m_student_information_spr	学生学籍信息	x_spr_id	x_spr_id
m_student_information_spr	学生学籍信息	x_rou_code_x_rou_code	学习专业代码
m_student_information_spr	学生学籍信息	x_spr_level	年 级 (SPR Level)
m_student_information_spr	学生学籍信息	x_department_code_x_dpt_code	院系代码
m_student_information_spr	学生学籍信息	x_from_region	生源区域
m_student_information_spr	学生学籍信息	x_stage	Stage
m_student_information_department	学生院系参照表	x_type	部门类型
m_student_information_department	学生院系参照表	x_dpt_code	x_dpt_code
m_student_information_department	学生院系参照表	x_dpt_name_cn	院系中

department	照表		文名称
m_student_information_department	学生院系参照表	x_dpt_name_en	院系英文名称
m_student_information_department	学生院系参照表	x_talend_timestamp	更新时间戳
m_student_information_rou	学生专业参照表	x_iuse	使用状态
m_student_information_rou	学生专业参照表	x_rou_code	x_rou_code
m_student_information_rou	学生专业参照表	x_talend_timestamp	更新时间戳
m_student_information_rou	学生专业参照表	x_rou_name_cn	专业中文名称
m_student_information_rou	学生专业参照表	x_rou_name_en	专业英文名称

○ Matching Time and Status

Table Name (English)	Table name (Chinese)	Field Name	Field Name (Chinese)

m_student_career_student_ext_ernal_mentor	学生与校外导师关系表	x_batch_name	年度批次名称
m_student_career_student_ext_ernal_mentor	学生与校外导师关系表	x_confirmed_date	校外导师确认时间
m_student_career_student_ext_ernal_mentor	学生与校外导师关系表	x_external_mentor_id	校外导师ID
m_student_career_student_ext_ernal_mentor	学生与校外导师关系表	x_student_id	学号
m_student_career_student_ext_ernal_mentor	学生与校外导师关系表	x_talend_timestamp	更新时间戳

**Presentation Format (e.g., charts, dashboard):**

- Chart supporting one-click export/download to Excel:
  - Provides an overall display of basic Off-Campus Mentor information, basic student information, and basic mutual selection relationship information.

- Specific Demo: *(Note: A placeholder for the demo image or description would be inserted here in practice.)*

### **3. Replicability and Promotion Value**

By integrating different data fields, the operational health of the program can be better assessed. This, in turn, makes data analysis across various dimensions more convenient and efficient, reducing analytical difficulty while improving accuracy and speed.

### **4. Next Steps**

Building upon the healthy operation of the Off-Campus Mentor module, efforts will be made to integrate data from more modules. The goal is to form a comprehensive profile of XJTLU individuals' access to career resources, thereby enabling more precise monitoring and data acquisition regarding the career development of XJTLU students.