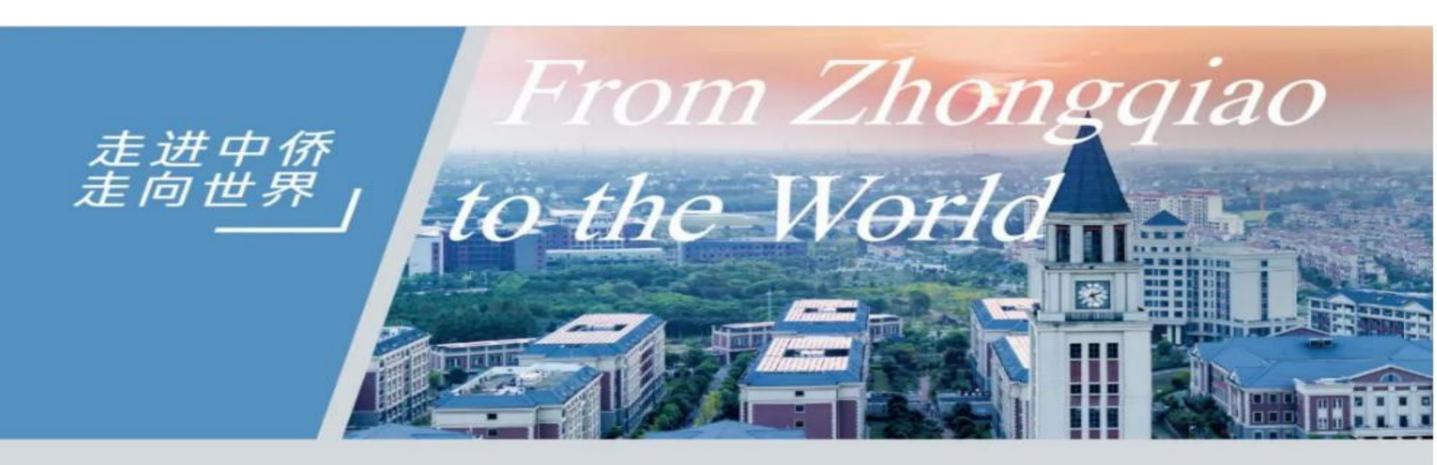
# 上海中侨职业技术大学-森松集团校企合作招生简章

Shanghai Zhongqiao Vocational and Technical University - Morimatsu Group school-enterprise cooperation enrollment brochure



#### 目前上海唯一职业技术大学

德国高等教育质量认证机构(ACQUIN)权威认证 (国内唯一获得该认证的职业类高校)



美国精英商学院(AACSB)联盟院校(国内首个人选该联盟的职业类高校)



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#### 上海中侨职业技术大学简介 Introduction to Shanghai Zhongqiao Vocational and Technical

上海中侨职业技术大学创建于1993年,是一所非营利性民办本科高校,为上海市唯一进入全国本科层次职业教育试点大学。学校愿景是成为中国领先、国际知名的现代职业技术大学。聚焦国际视野、师资提升、产教融合、现代治理的发展战略,打造志向高远,脚踏实地的市场亟需人才。

Shanghai Zhongqiao Vocational and Technical University, founded in 1993, is a non-profit private undergraduate university and the only one in Shanghai to enter the national undergraduate vocational education pilot university. The vision of the university is to become a leading and internationally renowned modern vocational and technical university in China, focusing on the development strategy of international vision, teacher promotion, integration of industry and education, and modern governance.



#### 上海中侨职业技术大学简介 Introduction to Shanghai Zhongqiao Vocational and Technical

2023年5月,中侨大学成功获得德国高等教育质量认证机构权威认证(ACQUIN国际认证),是国内唯一获得该认证的职业类高校。同年10月,经济与管理学院顺利加入美国精英商学院联盟院校(AACSB),是国内首个入选该联盟的职业类高校。近年来,学校国际化办学水平不断提升,先后成立了国际教育学院、IBT国际职业教育研究院、CVTT中德职教师资培训中心和中侨赫尔辛基未来工程学院,为学生出国深造及海外游学搭建了广阔平台。与美国、澳大利亚、英国、德国、新西兰、西班牙、芬兰、法国、日本、韩国等近20所海外优质高校展开国际交流与合作,每年有近百名学生赴海外学习深造或短期访学。同时,每年有近百名来自德国、韩国及东南亚地区的留学生来中侨学习。

In May 2023, Zhongqiao University successfully obtained the authoritative certification of the German Higher Education Quality Certification body (ACQUIN International certification), making it the only vocational university in China to obtain this certification. In October of the same year, the School of Economics and Management successfully joined the American Elite Business School Alliance (AACSB), becoming the first professional college selected by the alliance in China. In recent years, the school's internationalization level has been continuously improved. It has established the School of International Education, the IBT International Vocational Education Research Institute, the CVTT Sino-German Vocational Education Teacher Training Center, and the Helsinki Institute of Future Engineering. These initiatives have built a broad platform for students to pursue further study and overseas experiences. The school has conducted international exchanges and cooperation with nearly 20 overseas high-quality universities in the United States, Australia, the United Kingdom, Germany, New Zealand, Spain, Finland, France, Japan, South Korea, and other countries. Every year, nearly 100 students go overseas for further study or short-term study visits. Simultaneously, nearly 100 students from Germany, South Korea, and Southeast Asia come to study in China annually.



### 校园一角 Corner of campus









### 校园一角 Corner of campus





#### 森松集团简介 Introduction of Morimatsu Group

森松工业株式会社创立于1947年,历经了77余年的经营和持续增长,森松在日本建立了从研发、制造到销售的整体服务网络,拥有16个营业所、5个制造工厂和研究机构,业务遍及日本各地,是日本著名的不锈钢设备制造企业。

Morimatsu Industrial Co., Ltd. was founded in 1947. After more than 77 years of operation and continuous growth, Morimatsu has established an overall service network from research and development to manufacturing and sales in Japan, with 16 business offices, 5 manufacturing plants, and research institutions. Its business spans across Japan, making it one of Japan's renowned stainless steel equipment manufacturing enterprises.

1990年,森松工业株式会社在上海浦东投资建立了第一家子公司—上海森松压力容器有限公司,成为上海浦东新区建立后第一家外商投资企业(被称为"浦字一号")。经过34年的快速发展,逐渐形成了以科研、开发、设计、生产、销售于一体的企业集团。

In 1990, Morimatsu Industrial Co., Ltd. invested and established its first subsidiary, Shanghai Morimatsu Pressure Vessel Co., Ltd., in Shanghai Pudong, becoming the first foreign-invested enterprise (known as "Puzi No. 1") after the establishment of Shanghai Pudong New Area. After 34 years of rapid development, it has gradually formed an enterprise group integrating scientific research, development, design, production, and sales.

#### 森松集团简介 Introduction of Morimatsu Group

森松国际控股有限公司于2021年6月28日在香港上市,集团目前在全球10多个国家设立分公司、研发中心及工厂。集团的主营业务为设计、制造、安装以及运维业务,主要应用于包含化学、生物和聚合反应的核心设备、工艺系统以及整体解决方案(包括工艺包、详细设计、模块化工厂交付以及售前售后服务等内容)。

Morimatsu International Holdings Limited was listed in Hong Kong on June 28, 2021. The group now has branches, R&D centers, and factories in more than 10 countries worldwide. Its main businesses include the design, manufacturing, installation, operation, and maintenance of core equipment, process systems, and total solutions for chemical, biological, and polymerization reactions. This includes process packages, detailed design, modular plant delivery, and pre-sales and after-sales services.

目前集团服务的下游行业/领域包括油气炼化、日化、化工新材料、制药(含生物制药和化学合成药)、动力电池原材料(含金属矿、鲤电池原材料、中间化工原材料)和电子化学品(含光伏原材料和高纯度化学试剂的生产)等。集团的主要业务为生产及销售各种压力设备。

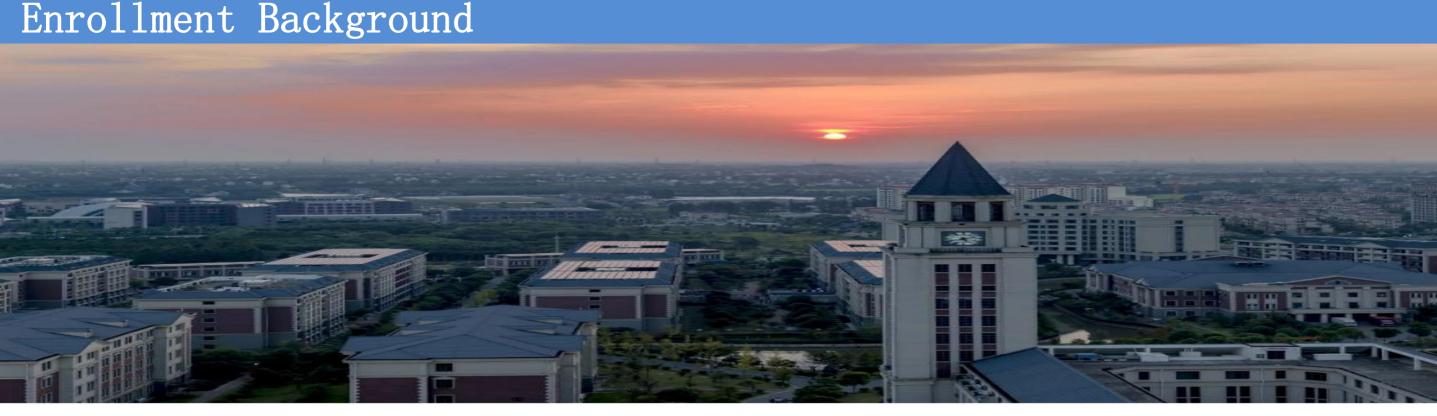
Currently, the downstream industries served by the Group include oil and gas refining, daily chemicals, new chemical materials, pharmaceuticals (including biopharmaceuticals and chemical synthesis drugs), power battery raw materials (including metal ores, battery raw materials, intermediate chemical raw materials), and electronic chemicals (including photovoltaic raw materials and production of high-purity chemical reagents). The Group's main business is the production and sale of various pressure equipment.

#### 森松集团简介 Introduction of Morimatsu Group

2019年,森松集团在马来西亚柔佛州新山投资建立了生产基地,目前拥有200名员工,第二期工厂投资5亿人民币,已经开工建设,未来5年内计划将工厂员工扩展到1000人。

In 2019, Morimatsu Group invested in establishing a production base in Johor Bahru, Malaysia. Currently, it has 200 employees. The second phase of the plant expansion has cost an investment of 500 million CNY. It is expected that the workforce will increase to 1,000 people in the next Five years.

## 招生背景



马来西亚目前面对技术专才,尤其是生产高技能机械领域,而又受过专业培训的专业技工,少之又少,严重短缺,尤其是华裔社群当中。主要原因是华裔报读政府技术学院的意愿不强,再加录取机会不高,而私专则没有专注这方面的课程。因此华裔都不选择此条路径。

In Malaysia, there is currently a severe shortage of skilled technical professionals, especially in the field of high-tech machinery production, who have received professional training. This shortage is particularly acute within the Chinese community. The main reason is that there is a lack of interest among the Chinese community in enrolling in government technical colleges, coupled with limited admission opportunities. Private institutions also do not offer specialized courses in this area. As a result, the Chinese community does not choose this career path.

由上海中桥职业技术大学、森松集团、辅臣集团和马来西亚仁邦人力资讯公司四方联合推出针对马来西亚华裔的技术专才培训计划,目的是为了解决马来西亚机械制造业技术专才缺口,推动行业解决就业问题,促进中马文化交流,为拓宽马来西亚新一代的就业机会,也符合马来西亚现今推广大量技术专才的政策,满足海外投资者对专业技工的需求。

A joint technical specialist training program targeting Malaysian Chinese is launched by Shanghai Vocational College of Transportation, Morimatsu Group, Fuchun Group, and Malaysia's Renbang Human Resources Information Company. The aim is to address the shortage of technical specialists in Malaysia's machinery manufacturing industry, promote industry employment solutions, facilitate cultural exchanges between China and Malaysia, broaden job opportunities for the new generation in Malaysia, and align with Malaysia's current policy of promoting a large number of technical specialists to meet the demand of overseas investors for skilled workers.

#### 招生概述 Enrollment overview



1.招生专业: 机电一体化专业 Major: Mechatronics major

2.性质: 委托培养(森松人才班)。

Nature: Commissioned training (Morimatsu Talent Class).

3.学历: 大专

**Educational background: Junior college** 

2024年招生计划:

**2024 Enrollment Plan:** 

马来西亚: 20人, 2024年9月进入上海中侨职业技术大学学习。

Malaysia: 20 students enrolled in Shanghai Zhongqiao Vocational and Technical University in September 2024.

#### 课程设置简介 Introduction to the curriculum

#### 1.专业(技能)课程概述

#### Professional (skills) curriculum overview

专业(技能)课程包括专业基础课程、专业核心课程、专业拓展课程,以及集中性专业实践性教学环节。

Professional (skill) courses include professional foundation courses, professional core courses, professional expansion courses, and concentrated professional practical teaching links.

(1)专业基础课程:C语言基、工程力学、UG CAD/CAM技术应用、电工电子技术、机械制图与计算机绘图、工程材料与成型技术。

Basic courses: C language base, engineering mechanics, UG CAD/CAM technology application, electrical and electronic technology, mechanical drawing and computer graphics, engineering materials and forming technology.

(2)专业核心课程:电气控制技术、液压与气动技术、机械设计基础、可编程控制技、传感器与检测技术、数控加工机床及编程、单片机原理及应用等。

Core Courses: Electrical Control Technology, Hydraulics and Pneumatics Technology, Mechanical Design Foundation, Programmable Control Technology, Sensors and Measurement Technology, CNC Machining and Programming, and Single-Chip Microcomputer Principles and Applications.

(3)专业拓展课程:包括自动生产线安装与调试、工业机器人编程与调试、维修电工、智能控制系统、电机控制技术、总线通信技术等

Specialized Extension Courses: including Automated Production Line Installation and Adjustment, Industrial Robot Programming and Adjustment, Maintenance Electrician, Intelligent Control System, Motor Control Technology, and Bus Communication Technology, etc.

#### 课程设置简介 Introduction to the curriculum

2.森松集团提供特色课程目录:

Sumitomo Group offers a unique course catalog:

(1) 焊接相关理论加实操课程

Welding related theory plus practical operation course

(2) 冷作相关理论加实操课程

Cold work related theory and practical operation course

(3) 管道相关理论加实操课程

Pipeline related theories and practical operation courses

(4) 电气相关理论加实操课程

Electrical related theory plus practical operation course

## 费用概况 Cost profile

有条件的助学金&奖学金					
	项目	第一年	第二年	第三年 (实习期)	备注
固定费用	学费	12000	12000	9000	专项培训
	住宿费	1950	1950		4人间7800/年
	手续费	500			
	保险	1200	1200	1200	分800/1000/1200三个档次,按 1200计算
	固定费用合计	15650	15150	10200	
待定费用	签证费				以政府部分收取为准, 暂未计
	居留许可证费用				以政府部分收取为准, 暂未计
浮动费用	水电费	1200	1200		1200/人/年
	生活费	24000	24000		2000/月
	交通费	4000	4000	4000	机票:吉隆坡上海,第一年 和第三年往返
	浮动费用合计	29200	29200	4000	
	小合计	44850	44350	14200	
森松助学费用合计		103400			
森松额外支付奖学金		7000	7000		

一、森松助学留学生读书,涵盖费用如上表格所示,合计RMB103400元,马币约RM68107;

Sensei supports international students studying abroad, as shown in the table above, with a total cost of RMB103,400 (approximately RM68,107 in Malaysian Ringgit).

二、学生大一大二学年在中侨职业技术大学读书,森松大一大二学年每年分别给学生发放RMB7000奖学金,马币约RM4610;

Students in the first and second years of study at the Overseas Chinese Vocational and Technical University of China will receive a scholarship of RMB7,000 (approximately RM4610) during their sophomore year.

三、学生第三年到森松中国南通工厂实习12个月,正常出勤每月实习薪资为RMB3000,马币约RM1976;

Students in the third year will intern at Morimatsu China Nantong factory for 12 months, receiving a monthly internship salary of RMB3000 (approximately RM1976) with regular attendance.

四、以上人民币折算马币按照汇率1.5182换算, 实际会根据汇率不同有差异;

The above RMB amounts are converted into RM based on the exchange rate of 1.5182, which may vary according to different exchange rates.

五、森松要求留学生在中侨职业技术大学大专毕业后,到森松马来西亚(戴乐)工厂工作三年,学生入职时工作待遇按照马来西亚当届优秀大学生进行参照(根据2023年薪酬范围为马币3000-3500RM),若市场行情及人才政策变化,薪资待遇根据当年马来西亚当届优秀大学生平均工资进行调整,同时,若学生在技术和学习方面有突出亮点,在平均工资基础上再上浮0-5%。三年工作期限满后,辅臣将免除留学生的所有贷款,辅臣集团与留学生的贷款协议将失效。

Morimatsu requires international students to work at Morimatsu Malaysia (Dai Le) factory for three years after graduation from the Overseas Chinese Vocational and Technical University. The starting salary is based on the reference of outstanding Malaysian college students (within the salary range of RM3000-3500RM in 2023), with adjustments made according to the average salary of outstanding university students in Malaysia for the current year. Additionally, students with outstanding technical and academic achievements may receive a salary increase of 0-5%. At the end of the three-year working period, Morimatsu will forgive all loans to international students, rendering the loan agreement between Morimatsu Group and international students invalid.



Welcome to Shanghai Zhongqiao Vocational and Technical
University.