Jiujiang University

General Office
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Measures for the Construction and Administration of Industry-University Cooperation Courses of Jiujiang University (Trial)

Chapter 1 General Provisions

Article 1 To implement the *Implementation Opinions on Further Strengthening the Construction of High-Level Application-Oriented Undergraduate Universities* (*Gan Jiao Gao [2022] No. 32*), accelerate the construction of Jiujiang University as a high-level application-oriented university, promote industry-university collaborative education, strengthen the construction and administration of industry-university cooperation courses, and continuously improve the quality of application-oriented talent training, these Measures are formulated in light of the actual situation of the University.

Chapter 2 Definition of Industry-University Cooperation Courses

Article 2 Industry-university cooperation courses refer to courses jointly developed by the University and enterprises, public institutions or individuals, covering curriculum system development, textbook development, standard setting, content design, resource construction and sharing, teaching, tutoring, experiments, practice and effect evaluation. Such courses integrate industrial needs, enterprise requirements and professional standards into the teaching system to align course content with professional competence and teaching process with production process, focusing on professional courses, innovation courses and practical courses that cultivate students' professional practical ability.

Chapter 3 Application and Approval

Article 3 Basic Application Requirements

1. Good course construction foundation

The course must be included in the talent training program with credits, and have been offered for at least two semesters or two teaching cycles. Substantial effects in industry-education integration and course construction shall be achieved.

2. Course application team requirements

Dual-leader system (university + enterprise) is implemented. The teaching team consists of 3–8 members. University leader: Lecturer or above, certified as “dual-qualification” teacher, having taught the course for at least two rounds. Enterprise leader: Senior professional title or bachelor’s degree + intermediate title, with at least 5 years of enterprise working experience.

Article 4 Approval Procedures

1. Teachers submit the Application Form for Industry-University Cooperation Course Project to their college.

2. Colleges conduct evaluation and recommend outstanding applications to the Academic Affairs Office.

3. The Academic Affairs Office organizes expert review, publicizes the proposed list and issues approval.

Chapter 4 Major Construction Tasks

Article 5 Optimize Course Content

Jointly optimize course structure, compile syllabus, teaching plans, lesson plans and courseware. Integrate new technologies, new processes and new standards of the industry. Develop digital resources: MOOC, micro-lectures, virtual simulation experiments, case libraries. Practical hours account for no less than 30% of total hours.

Article 6 Innovate Teaching Methods

Carry out immersive, on-site and practical teaching in real enterprise scenarios. Implement case-based, project-based and task-based teaching. Co-teaching by university and enterprise teachers: Theory taught by enterprise teachers: ≥ 1/3 of total theory hours. Practice taught by enterprise teachers: ≥ 2/3 of total practice hours.

Article 7 Reform Assessment Methods

Establish process-oriented and diversified evaluation with enterprise participation. Focus

on assessing knowledge application, practical ability, problem-solving ability and innovation ability. Adopt team-based assessment in the form of reports, works, plans, etc.

Article 8 Promote Team Construction

Introduce industrial experts and technical talents to join the teaching team. Full-time teachers must accumulate at least 6 months of enterprise practice every 5 years. Establish virtual teaching-research offices and online + offline teaching research mechanism.

Chapter 5 Funding Support and Administration

Article 9 Special funding is provided: Initial fund: ¥20,000 per course. Additional fund: 20,000 yuan after passing mid-term inspection. Further funding for provincially approved first-class industry-university courses.

Article 10 Funding is used for syllabus revision, courseware production, training, video recording, digital resource construction, textbook compilation, etc.

Article 11 The course leader is responsible for proper use of funds in accordance with university financial regulations.

Chapter 6 Project Administration

Article 12 Construction period: 2 years. At least two semesters of teaching practice are required for acceptance.

Article 13 The University organizes mid-term inspection and final acceptance based on the Index System for Industry-University Cooperation Courses.

Article 14 Projects failing inspection or acceptance must rectify within half a year. Terminated projects will recover funds and the leader may not apply for teaching projects within 3 years.

Article 15 Course leader system is implemented. Replacement must be approved by the Academic Affairs Office.

Article 16 After acceptance, the course must be offered for at least 3 more years to ensure sustainability and demonstration effect.

Article 17 Courses approved as provincial first-class industry-university courses are exempted from university acceptance.

Article 18 Secondary colleges take primary responsibility for whole process guidance and supervision.

Article 19 Colleges should formulate college-level construction plans to improve application-oriented talent training quality.

Chapter 7 Supplementary Provisions

Article 20 These Measures shall be interpreted by the Academic Affairs Office of Jiujiang University.

Appendix:

1. Application Form for Industry-University Cooperation Course Project
2. Index System for Industry-University Cooperation Course Construction

Academic Affairs Office of Jiujiang University

March 19, 2024