

北陸先端科学技術大学院大学研究室教育指針  
Laboratory Education Guideline

研究室教育指針は、学則第30条の3に基づき、研究指導の方法及び内容並びに修了までの研究指導の計画をあらかじめ明示するものです。

Based on the Article 30-3 of the general academic rules, the Laboratory Education Guideline is intended to clearly outline the methods and content of research guidance, as well as the plan for research guidance until completion.

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| 1. 研究テーマ / Research Theme   |
| Internet Architecture, ICT-system operation   |
| 2. 修得が期待される能力 / Competencies expected to be acquired<br>研究室教育は必修 A 科目（先端）又は研究支援科目（融合）の一部として単位化されており、この欄はそれら科目のシラバス上の達成目標の一部となります。<br>Laboratory Education is accredited as a part of the Required courses A (Division of Advanced Science and Technology) or Research Support Courses (Division of Transdisciplinary Sciences), and this section constitutes a part of the course goals stated in the syllabus for such subjects.   |
| Students will discover issues, search for solutions, discuss them, and realize them by developing PoC starting from services and technologies used in the real world. Through this kind of training, students acquire the ability to design, construct, and operate systems based on their insight and understanding of the "essence" of ICT systems.   |
| 3. 研究指導方針 / Research Guiding Principle  |
| In the hope that students will be able to continue to work as engineers in the ICT field after completing the course, we will develop their ability to acquire new knowledge and skills, rather than just acquiring short-term skills. Students are expected to take the initiative in discovering research problems, exploring solutions, and discussing them. In solving problems, students will not only engage in discussions at the desk, but will also realize their proposals through implementation.  |
| 4. 研究室活動の内容及び方法 / Content and Methods of Laboratory Activities  |
| Faculty members will also support the students' efforts by providing advice. Depending on your research topic, practical activities such as joint research and exchange of opinions with other universities or organizations will also be conducted.<br><input type="checkbox"/> 日次活動 / Daily Activities : Each student conducts their own research (no core time)<br><input type="checkbox"/> 週次活動 / Weekly Activities : Seminar: Research Progress Report and Discussion<br><input type="checkbox"/> 不定期活動 / Occasional Activities : Joint Research Workshop (Residential Format, 2-4 times per year) |
| 5. 年間スケジュール / Annual Schedule<br>本学の全学共通の年間スケジュールは「履修案内」の「学位取得に至るスケジュール」を参照してください。（本学HP参照：ホーム>教育>履修関係>履修案内）<br>Please refer to the "Degree conferment schedule for the master's program/doctoral program" in the "Degree Completion Guide" for university-wide common schedule (JAIST website: Home >Education>Taking Courses>Degree Completion Guide)  |
| The following is an example for April enrollment<br>June: Laboratory assignment<br>September: Joint Research Workshop<br>December: Joint Research Workshop<br>March: Joint Research Workshop, Research proposal submission<br>June: Joint Research Workshop<br>September: Interim presentation, Joint Research Workshop<br>December: Joint Research Workshop<br>February: Thesis submission, Final presentation<br>March: Joint Research Workshop   |