

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 |
| We study how experts are different from novices by investigating human movements. We investigate the characteristics of skills and the way they are acquired. |
| 2. 修得が期待される能力 / Competencies expected to be acquired 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。 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 learn to approach to problems systematically. The method includes the art of observation. Communication skill is also important. |
| 3. 研究指導方針 / Research Guiding Principle |
| One or two students present their work at our regular meeting, which is organized once a week. We do our meeting in multilingual. I also see each student in person for discussion. I respect his ideas in pursuing his goal. |
| 4. 研究室活動の内容及び方法 / Content and Methods of Laboratory Activities |
| <input type="checkbox"/> 日次活動 / Daily Activities : <input type="checkbox"/> 週次活動 / Weekly Activities : We meet once a week as group. We also run several groups in parallel, where students read reports or articles or learn to code programs. <input type="checkbox"/> 月次活動 / Monthly Activities : Students are encouraged to see his supervisor from time to time for discussion. <input type="checkbox"/> 不定期活動 / Occasional Activities : We also meet sometimes for gathering, studying technologies, and practicing presentations. |
| 5. 年間スケジュール / Annual Schedule 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） 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) |
| We assist the new students to settle in to the new place in April. We encourage then to share his ideas of research up to summer within our laboratory. They delineate plans by December. They refine research proposals by March. In the second year, they start the real research. The cycle of plan, experiment and analysis is usually required to be done more than two times. It is already December when he got the usable data. He thereafter learn how to write a research report and present the idea towards the completion of the course. |