

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
Algorithms, Distributed Systems, Theoretical Computer Science
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.
You will learn how to find, define and solve algorithmic problems. To achieve this, you will learn the basics of graph theory and algorithm design. You will learn how to read and understand the scientific literature. You will learn how to tackle a hard algorithmic problem from start to finish. And finally, you will learn how to communicate your results effectively.
3. 研究指導方針 / Research Guiding Principle
I believe students should pursue topics and problems which they find most interesting. I will do my best to accommodate the above, offering guidance in my field of expertise and connecting students to other leading researchers in their respective field.
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 : Conducting research, either alone or in collaboration with other students. <input type="checkbox"/> 週次活動 / Weekly Activities : I will hold weekly meetings with every student <input type="checkbox"/> 月次活動 / Monthly Activities : None. <input type="checkbox"/> 不定期活動 / Occasional Activities : I will encourage students to present their results in global conferences / workshops. I will also plan to have guests from abroad that the students can interact with. I could also send students to collaborate with other research abroad.
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)
In line with the annual schedule of JAIST.