

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 structure, physical properties, and functions of proteins. Our main research tool is a high-field NMR machine.
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 gain fundamental knowledge and experimental techniques for studying protein structure, properties, and function. In addition, you will get experience in operating various research instruments including the high-field NMR and in analyzing the experimental data.
3. 研究指導方針 / Research Guiding Principle
Each student will carry out own research theme independently. They will share research progress with the supervisor and lab members, and through discussions, gain fruitful hints on how they interpret the experimental data and how they should proceed with their research.
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 : experiments & data analysis, literature survey <input type="checkbox"/> 週次活動 / Weekly Activities : lab seminar (progress report & round-robin reading) <input type="checkbox"/> 不定期活動 / Occasional Activities : discussion, presentation at some conferences
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)
大凡の年間スケジュールは下記に記載してあります。 https://www.jaist.ac.jp/nmcenter/labs/s-ohki-www/contents/schedule.html