

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
The laboratory focuses on <i>Science for Policy</i> , integrating related fields such as the Science of Science and Evidence-Based Policy Making (EBPM). Research is conducted through an iterative process that combines theoretical development with practical implementation.
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 are expected to develop the ability to formulate and pursue their own research questions—what they want to understand and what problems they aim to solve—based on a long-term and original vision. They will learn to construct logical models to achieve their goals, identify appropriate sources of evidence, and apply suitable analytical methods, thereby acquiring practical skills in Evidence-Based Policy Making (EBPM). In addition, emphasis is placed on the ability to think beyond disciplinary boundaries and integrate diverse perspectives (transdisciplinary and integrative thinking). Students are also expected to develop the capacity to collaborate with diverse stakeholders (co-creation and engagement skills), supported by strong scientific communication abilities. These competencies are essential for careers in central and local governments, think tanks, university management, and research and development management, and are also applicable to a wide range of fields, including medicine and healthcare.
3. 研究指導方針 / Research Guiding Principle
The most important aspect of research is having a clear vision of the future and the ability to define one's own research questions. Students are encouraged to develop logical models to realize their goals and to implement them by effectively engaging relevant stakeholders. Supervision is provided through close mentoring, with a focus on jointly developing concrete strategies and actions to translate ideas into practice.
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 : Students are encouraged to pursue independent research and activities both within and outside the university, respecting their autonomy. <input type="checkbox"/> 週次活動 / Weekly Activities : Individual meetings are held regularly to discuss research progress and refine research questions. <input type="checkbox"/> 月次活動 / Monthly Activities : Laboratory-wide seminars are organized as needed to share knowledge and foster discussion. <input type="checkbox"/> 不定期活動 / Occasional Activities : Workshops and study sessions with external experts are organized on an irregular basis.

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)

- Approximately once every two months: Study sessions with external experts
- At least once a year: Conference presentation by each student