

理念・目的・目標

岡山大学大学院環境生命科学研究科は、従来からの「異分野融合」の理念を継承・発展させ、「文理医融合」を目指した環境学研究科と、世界的な人口増加と気候変動による生産性の変化に対応して持続的な食料生産を確保することを目指した自然科学研究科のバイオサイエンス専攻の農学系分野を統合させて、2012年4月に設立されました。

本研究科は、博士前期課程5専攻、博士後期課程2専攻から構成されています。人類社会の持続的発展における喫緊の課題である循環型社会形成と、食料の安全保障を確保するための課題解決を目標として、教育面では、自然科学研究科と密接に連携・共同して、この課題解決をリードできる人材育成を進めています。研究面では、課題解決に貢献できる新しい学問体系の構築をめざしています。

「環境」と「食料」を横断した学際的かつ国際的な教育・研究

Interdisciplinary and international education and research, transcending the boundaries of environmental and food areas



Philosophy and Goals

Okayama University established the Graduate School of Environmental and Life Science in April 2012, combining the Graduate School of Environmental Science, which integrated the fields of social, medical, and natural sciences, with agriculture-related departments of the Division of Bioscience, the Graduate School of Natural Science and Technology. These departments sought to secure sustainable food production by dealing with productivity fluctuations due to global population growth and climate change. This newly established graduate school intends to advance the conventional concept of interdisciplinary integration.

The Graduate School of Environmental and Life Science comprises five divisions in the master's course and two divisions in the doctor's course. The objectives are to realize a recycling-oriented society, which is urgently needed to achieve sustainable social development, and to address the challenge of ensuring food safety. In the educational aspect, the Graduate School fosters human resources that can take the lead in providing solutions to these challenges, through close cooperation and collaboration with the Graduate School of Natural Science and Technology. In the research aspect, the Graduate School aims to build up a new academic framework that can resolve these challenges.

岡山大学大学院環境生命科学研究科と既設の学部との関係

Graduate School of Environmental and Life Science and its relationships with other faculties

