

Introduction to the Graduate School of Bio Innovation Management per Program

Department webpage: <http://bim.kaist.ac.kr>
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- The biotech industry is the core of the next industrial revolution. The biotech field including pharmaceuticals, medical equipments, and healthcare is the new growth engine of the global economy. Countries around the globe are investing considerably in the innovation of the biotech field, and the integration of biotechnology and artificial intelligence (AI) is opening up new possibilities.
- In addition, the South Korean biotech industry needs a springboard for new growth. The nation's biotech industry has presented a large number of new innovations that have astonished the world. However, the science-based biotech industry cannot stand on innovation and business incubation alone. It is an industry that requires long-term and unique innovation strategies, unlike other industries.
- Accordingly, the Graduate School of Bio Innovation Management seeks to become an academy for the success of the South Korean biotech industry. By offering diverse programs related to innovation management strategies specialized to biotech innovation, the KAIST BIM seeks to create a new bridge enabling South Korea's biotech industry to grow into a global leader.

■ Curriculum

- * Mandatory general courses: KAIST students (master's program) must complete these courses as a basic requirement.
- * Mandatory major courses: Fundamental courses in biotech innovation management, they are intended to teach students basic theories in biotech innovation management and innovation entrepreneurship, to develop their basic knowledge of business management, and to enhance their problem-solving skills in the electives, which are subsequent intensive courses.
- * Electives: These courses are specialized in terms of innovation, strategies, policy, and integrated approaches and biotech innovation management.

■ Completion requirements

Program		Mandatory general courses	Major courses		Subtotal	Research	Total
			Mandatory	Electives			
Master's	Coursework Master's	3	12	27	42	3	45 or more