

2025.03.11

2025 Laboratory Safety Target Departments

1. List of Departments Subject to Laboratory Safety Regulation

 College

Affiliated (Primary) College	Department	Risk Level	Remarks
College of Nursing	Nursing	High	
Business School	N/A		
College of Engineering	Civil, Environmental and Architectural Engineering	High	
	Architecture	High	
	Mechanical Engineering	High	
	Semiconductor Engineering	High	
	Industrial and Management Engineering	High	
	Materials Science and Engineering	High	
	Integrative Energy Engineering	High	
	Electrical Engineering	High	
	Communications Engineering	High	
Chemical and Biological Engineering	High		
College of International Studies	N/A		
School of art & Design	Art and Design	High	
College of Liberal Arts	N/A		
College of Media & Communication	N/A		

Affiliated (Primary) College	Department	Risk Level	Remarks
College of Health Science	Biosystem and Biomedical Science	High	
	Biomedical Engineering	High	
	Health and Environmental science	High	
College of Education	Home Economics Education	High	
	Mathematics Education	Low	
College of Life Sciences and Biotechnology	Biotechnology	High	
	Life Sciences	High	
	Food Bioscience and Technology	High	
	Environmental Science and Ecological Engineering	High	
School of Smart Mobility	Smart Mobility	High	
Division of Smart Security	Cyber Defense	Low	
	Smart Security	Low	
School of Psychology	N/A		
College of Science	Physics	High	
	Mathematics	Low	
	Earth and Environmental Sciences	High	
	Chemistry	High	
School of Interdisciplinary Studies	N/A		
School of Political Science & Economics	N/A		
College of Informatics	Data Science	Low	
	Artificial Intelligence	Low	
	Computer Science and Engineering	Low	
University College	N/A		

Graduate School

Affiliated (Primary) College	Department	Risk Level	Remarks
College of Nursing	Nursing	High	
Business School	N/A		
College of Engineering	Civil, Environmental and Architectural Engineering	High	
	Architecture	High	
	Mechanical Engineering	High	
	Nano Photonics Engineering	High	
	Program in Smart Urban Regeneration	High	
	Micro/Nano Systems	High	
	Mechatronics	High	
	Future Convergence Materials	High	
	Micro Device Engineering	High	
	Biomicro System Technology	High	
	Semiconductor Data Science	High	
	Semiconductor Systems Engineering	High	
	Battery-Smart Factory	High	
	Industrial and Management Engineering	Low	
	Smart City	High	
	Smart Convergence	High	
	Materials Science and Engineering	High	
Automotive Convergence	High		
Electrical and Computer Engineering	High		
Chemical and Biological Engineering	High		
School of art & Design	Art and Design	High	
	Creative Convergence Design	Low	
College of Liberal Arts	N/A		
School of Media & Communication	N/A		
College of Health Science	Bioengineering	High	
	Health and Safety Convergence Science	High	
	Integrated Biomedical and Life Sciences	High	
College of Education	Human Ecology	High	
	Geography	High	lab-affiliated personnel only

Affiliated (Primary) College	Department	Risk Level	Remarks
College of Life Sciences and Biotechnology	Life Sciences	High	
	Plant Biotechnology	High	
	Biotechnology	High	
	Environmental Science & Ecological Engineering	High	
School of Psychology	Psychology	High	lab-affiliated personnel only
College of Science	Physics	High	
	Mathematics	Low	
	Earth and Environmental Sciences	High	
	Chemistry	High	
College of Political Science & Economics	N/A		
College of Informatics	Brain and Cognitive Engineering	Low	
	Artificial Intelligence	Low	
	Computer Science and Engineering	Low	
School of Smart Security	Cyber Security	Low	
Crimson Business Innovation Center	Future Science & Technology Business	Low	

※ For the Department of Geography and the Department of Psychology, which are part of the humanities and social sciences, only personnel affiliated with laboratories are included in the safety management scope.

Professional Graduate School

Affiliated (Primary) College	Department	Risk Level	Remarks
Graduate School of International Studies		N/A	
Graduate School of Information Security		N/A	
Graduate School of Business Administration		N/A	
Graduate School of Energy and Environment (Green School)	Energy and Environment Policy	High	
Graduate School of Management of Technology		N/A	
KU-KIST Graduate School of Converging Science and Technology	Nano Bio Information Technology	High	

 Special Graduate School

- N/A

2. Application of Major Laboratory Safety Management Programs by Risk Level

 Application Criteria Table

Category	High-Risk Departments	Low-Risk Departments	Non-Applicable Departments
Lab Safety Training	○ (6hrs/semester)	○ (3hrs/semester)	X
Researcher Injury Insurance	○	○	X
Laboratory Safety Inspection	○	○	X
Health Checkups for Researchers	○	X	X
Personal Protective Equipment (PPE)	○	X	X
Support Program for Collection of Experimental Waste Liquids	○	X	X