

Academia Sinica Summary of Learning Hour Requirements for Staff in different Positions

(last update: 2024/03/01)

Personnel Category Hours Course Category	Civil Servant	Information Security Staff	Information personnel of Academia Sinica	All employees and supervisors of Academia Sinica	Staff Work with Research Projects Supported by Academia Sinica	Staff Work with Research Projects Supported by National Science and Technology Council (NSTC)	Researchers of Human Research	Researchers of Hunan Subjects Research	PI/co-PI/co-I of Human Trials or Medical Devices Trials	Other Researchers of Human Trials or Medical Devices Trials	New Laboratory Staff		Laboratory Staff		Laboratory Radiation Operator	
											General Laboratory	Biosafety Level laboratory	General Laboratory	Biosafety Level laboratory	General Laboratory	Biosafety Level laboratory
Current Government's Major Policy	1															
Environmental Education	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Democratic Governance Value	5															
Gender Equality	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Courses Related to Work	10															
Information Security (Professional)		12	3(2 years)													
Information Security (General)	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Academic Research Ethics					1(3 years)	6										
Research Ethics							1(3 years)	4(3 years)	9(6 years)	4(3 years)						
Biosafety												8		4		4
General Safety and Health related Education												6	6	3(3years)	3(3years)	3(3years)
Radioprotection Education															3(3years)	3(3years)
Description	The required learning hours for civil servants are 20 hours per person / per year , including Current Government's Major Policy (1 hour), Environmental Education (4 hours), Democratic Governance Value (5 hours), and courses related to work (10 hours).	According to the stipulations of the Information and Communication Security Management Law, at least 2 members of Academia Sinica have to receive more than 12 hours of training in Information and Communication Security. The two members (or more) will be assigned / represented by the Department of Information Technology Services.	Regulations on Classification of Cyber Security Responsibility Levels require information personnel of Academia Sinica to receive at least three hours of professional education and cyber security training every two years and receive at least three hours of general education and cyber security training per year .	Regulations on Classification of Cyber Security Responsibility Levels require all employees and supervisors of Academia Sinica to receive at least three hours of general education and cyber security training per year .	Staffs involved in AS funded research projects must meet the minimum requirement of one hour of research ethics training every three years. Such training must be completed within six months of the project's inception. For projects shorter than six months, researchers must complete training prior to the project expiration date.	First-time applicants, principal investigator (PI) and researchers listed in the application, who participate for the first time in a NSTC project, are required at least 6 hours of training in research ethics training. This training should be completed within 3 years before sending the project application to NSTC.	Having received 1 hours of research ethics related training within the past 3 years.	Having received 4 hours of research ethics related training within the past 3 years, including at least 1 hour of conflict of interest related training courses.	For PI/co-PI : 1.Human Trials: Having received human trial related training of more than 30 hours within the past 6 years; being the trial conductor in Human Trials of somatic cells or gene therapy with additional 5 or more hours of relevant training. 2.Medical Devices Trials: Having received 30 hours of clinical trials related training within the past 6 years, including at least 9 hours of related training courses for clinical trial of medical devices ethics.	Having received 4 hours of research ethics related training within the past 3 years, including at least 1 hour of conflict of interest related training courses.	1. According to a.) Artical 32 of the Occupational Safety and Health Act b.) Artical 16 & 17 of the Occupational Safety and Health Education and Training Rules c.) The second paragraph of Article 19 of the Regulations Governing Management of Infectious Biological Materials d.) Artical 14 & 31 of the Ionizing Radiation Protection Act shell be handled. 2. New staff of Biosafety Laboratory shall attend at least 8 hours of foundation courses on biosafety and biosecurity education and 6 hours of General Safety and Health related Education. 3. Biosafety and Biosecurity Education course can be used to offset the General Safety and Health courses for the laboratory staff.					
Related Courses in AS e-Learning Console	Civil Service Assembly Course Course Link	Courses conducted by Academia Sinica Course Link			Courses conducted by Academia Sinica Course Link		Courses conducted by Academia Sinica IRB Course Link				Biosafety Education Training Assembly Course Course Link					