

This matrix outlines the minimum training requirements for personnel, including undergraduate/graduate students involved in research activities or working in a laboratory setting. Review all applicable sections to determine which training requirements apply to you.

Research and Laboratory Safety Training Matrix																		
Training Category	Research Activity	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Animal Research Additional Guidance: Institutional Animal Care & Use (IACUC)	PI or personnel listed on an Institutional Animal Care and Use (IACUC) protocol	1	2	3									12					
	will use a respirator										10							
	provides husbandry activities in the vivarium										10							
	provides husbandry activities in the ABSL-3				4						10	11						
Use of Biological Agents Additional Guidance: Institutional Biosafety Committee (IBC)	PI or personnel listed on an Institutional Biosafety Committee (IBC) protocol				4													
	will package/ship biological material					5												
	will use a respirator										10							
	work with select agents			3	4						10	11						
	work with viral vectors																16	
	work involves Animal Biosafety																	17
Human Subjects Research Additional Guidance: Institutional Review Board (IRB)	will conduct or oversee a clinical research study							7	8	9								
	will collect/use/share Protected Health Information (PHI)								8									
	will pack/ship biological material					5												
	will conduct or oversee social, behavioral or educational research							7										
Export Controls Additional Guidance: Export Controls	research involves export controlled data/materials/ software/equipment														14			
Radiation Safety Additional Guidance: Office of Radiation Safety	will handle radioactive materials or work with lasers or x-ray producing equipment						6											
Financial Conflict of Interest Additional Guidance: COI	Will use Public Health Service (PHS) funds or funds from organizations that have adopted PHS regulations for research															15		

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Responsible Conduct of Research (RCR)

See [RCR Training Policy](#) and [RCR Training Series Page](#) for more information.

Contact: [Angela Williams](#)

RCR training is required for:

- All personnel supported with National Science Foundation (NSF) funds
- National Institutes of Health (NIH) awardee with the following award types: Institutional Research Training Grants, Individual Fellowship Awards, Career Development Awards, Research Education Grants, Dissertation Research Grants

Lab and Chemical Safety

Contact: Department of Safety and Environmental Compliance

Individuals working in a lab should reference the Safety & Environmental Compliance Website and their [Lab Safety checklist](#) for required training

KEY									
#	Training	Frequency	Format	Contact ⁺⁺	#	Training	Frequency	Format	Contact ⁺⁺
1	Working with the IACUC	Every 3 yrs.	Online	IACUC	10	Respiratory Protection Program	Annually	Class	Safety and Environmental Compliance (SEC)
2	Species-Specific	Every 3 yrs.	Online	IACUC	11	Select Agents	Annually	Class	Jon Rayner
3	OHP Enrollment	Every 3 yrs.*	N/A	IACUC	12	Euthanex Training	Once	Class	IACUC
4	Biosafety	Annually	Online	IBC	13	Cayuse Electronic Research Administration System	Once	Class	Sponsored Projects Administration (SPA)
5	Shipping & Packaging Biological Material **	Every 2 yrs.	Online	IBC	14	Export Controls	As needed/ Annual (TCP)	Class & Online	Angela Williams
6	Radiation Safety	Once	Class	Michelle Taylor	15	Conflict of Interest	Every 4 yrs.	Online	Dusty Layton
7	Human Subjects Protection	Once	Online	IRB	16	Viral Vectors	Once	Online	IBC
8	HIPAA in Research	Once	Online	IRB	17	Animal Biosafety	Once	Online	IBC
9	Good Clinical Practice (GCP)	Every 3 yrs.	Online	IRB	*Annual updates for BSL-3 workers				

++ Contacts

Office of Research Compliance and Assurance

Dusty Layton, Executive Director
251-460-6625, dlayton@southalabama.edu

Melissa Beavers, Associate Director, Research Quality Assurance & Improvement
251-341-3968, melissabeavers@southalabama.edu

Angela Williams, Assistant Director
251-460-6509, aswilliams@southalabama.edu

IRB – Institutional Review Board
251-460-6308 / irb@southalabama.edu

IACUC – Institutional Animal Care and Use Committee
Danielle Miller, daniellemiller@southalabama.edu
251-341-4913

IBC – Institutional Biosafety Committee
Danielle Miller, daniellemiller@southalabama.edu
251-341-4913

Select Agents:
Jon Rayner, jrayner@southalabama.edu

SEC – Safety and Environmental Compliance
Lisa Cobb
251-460-6677 / lisacobb@southalabama.edu

SPA – Sponsored Projects Administration
Karmen Holmes
251-460-7888 / kholmes@southalabama.edu