



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 | 18 | 19 |
| 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 | | | | | | | | | | | | | | | | |
| | will work with rats | | | | | | | | | | | | 12 | 13 | | | | | | |
| | will work with mice | | | | | | | | | | | | 12 | | 14 | | | | | |
| | will use a respirator | | | | | | | | | | 10 | | | | | | | | | |
| | provides husbandry activities in the vivarium | | | 3 | | | | | | | 10 | | 12 | | | | | | | |
| provides husbandry activities in the ABSL-3 | | | 3 | 4 | | | | | | 10 | 11 | 12 | | | | | | | | |
| 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 | | | | | | | | | | | | | | | | | | 18 | |
| work involves Animal Biosafety | | | | | | | | | | | | | | | | | | | | 19 |
| 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 | | | | | | | | | | | | | | | | 16 | | | |

++ 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