

Required Course Guide for Research Assistants, Student Assistants/Students Working with Animals

Basic Animal Care & Use (ACU) Modules

Module Selection Key: **R = Required:** All required modules must be taken in order to earn a completion report. **E = Elective:** A set of elective modules are listed and a subset of them must be completed in order to earn a completion report, (N/A for this Learner Group). **S = Supplemental:** These optional modules become available to the learner after required and elective modules are completed, to be reviewed on a voluntary basis.

Working with the IACUC

1	Introduction to Working with the IACUC (ID: 1807)	Required
2	Working with the IACUC (ID: 1808)	Required
3	Federal Mandates (ID: 1809)	Required
4	The Veterinary Consultation (ID: 1810)	Required
5	Getting Started (ID: 1811)	Required
6	Alternatives (ID: 1812)	Required
7	Avoiding Unnecessary Duplication (ID: 1813)	Required
8	USDA Pain/Distress Categories (ID: 1814)	Required
9	Endpoint Criteria (ID: 1815)	Required
10	Personnel Training and Experience (ID: 1819)	Required
11	Occupational Health and Safety (ID: 1820)	Required
12	Housing Social Animals (ID: 1822)	Required
13	Prolonged Restraint (ID: 1826)	Required
14	Euthanasia (ID: 1827)	Required
15	Using Explosive Agents in the Animal Facility (ID: 1829)	Required
16	Making Changes After You Receive Approval (ID: 1830)	Required
17	Reporting Misuse, Mistreatment, or Non-Compliance (ID: 1831)	Required
18	Final Comments (ID: 1832)	Required
	Surgery (ID: 1816)	Elective
	Antibody Production (ID: 1817)	Elective
	Collecting Blood Samples (ID: 1818)	Elective
	Using Hazardous and Toxic Agents in Animals (ID: 1821)	Elective
	Housing Rodents on Wire Floors (ID: 1823)	Supplemental
	Dog Exercise (ID: 1824)	Supplemental

	Primate Psychological Enrichment (ID: 1825)	Supplemental
	Using Human Patient Care Areas for Animal Research (ID: 1828)	Supplemental
Additional Modules of Interest		
<p>Note: The Additional Modules of Interest are intended to be available as a part of the Working with the IACUC course.</p>		
	Aseptic Surgery (ID: 12840)	Elective
	Antibody Production in Animals (ID: 13325)	Elective
Post-Procedure Care of Mice and Rats in Research: Minimizing Pain and Distress		
19	Introduction to Post-Procedure Care of Mice and Rats in Research: Minimizing Pain and Distress (ID: 1868)	Required
20	Investigator Responsibility (ID: 1869)	Required
21	Minimizing Sources of Nonexperimental Variation (ID: 1870)	Required
22	Systematically Monitoring for Pain and Distress (ID: 1871)	Required
23	Detecting Clinical Signs of Pain and Distress (ID: 1872)	Required
24	Appearance and Behavior (ID: 1873)	Required
25	Physical Exam for Clinical Condition (ID: 1874)	Required
26	Body Weight (ID: 1875)	Required
27	Fluid and Electrolyte Balance (ID: 1876)	Required
28	Body Temperature (ID: 1877)	Required
29	Tumors (ID: 1878)	Required
30	Alleviation of Pain and Distress (ID: 1879)	Required
31	Documentation of Post-Procedure Care (ID: 1880)	Required
32	Summary (ID: 1881)	Required
33	References (ID: 1882)	Required
Wildlife Research		
<p><i>NOTE: The Wildlife Research course is intended to supplement the basic Working with the IACUC and Essentials for IACUC Members courses. While the Working with the IACUC course is intended to be a supplemental course, it is important to note that all modules within it must be Required in order to earn a completion report.</i></p>		
	Introduction to Wildlife Research Course (ID: 16308)	Elective
	Oversight, Compliance, and Training (ID: 16309)	Elective
	Permits, Pain and Distress Categories, Transportation, and Housing (ID: 16310)	Elective
	Conducting Field Research and Teaching Studies (ID: 16311)	Elective
	Research Procedures, Recognizing and Managing Pain, and Release (ID: 16312)	Elective
Post-Approval Monitoring (PAM)		
	Post-Approval Monitoring (PAM) - (ID: 16416)	Elective

This training is valid for 4 years, thereafter, you will be required to take a refresher course (2 required modules & 8 required electives)

Please send the Completion Reports to Gwen Parnell in the GRaSP Office

<https://www.citiprogram.org>