



UCM Research Flowchart

Determination of Research Form aids in determining if a project meets the federal requirements of research, as defined by the Code of Federal Regulations 45 CFR 46.102. If it is determined that the project **does not meet** the federal standards of research, then a letter is submitted to the student/faculty/staff member stating it does not meet these requirements and they may continue with their project. If the project **does meet** the federal standards, then researchers need to continue on to either the Institutional Review Board/Human Subjects (IRB) or Institutional Animal Care and Use Committee/Animal Subjects (IACUC) process.

IRB/Human Subjects

There are four types of IRB applications to choose from, once the project has been determined a research and IRB eligible. The categories and explanations are listed below.

1. **Non-Human Subjects** applications are used if the researcher is ~~not~~ ^{not} participating in identifying intervention, and involve intervention with human subjects. Pages 2 and 3 of this application include eight types of research to assist the researcher in determining if this is the correct application for their study. The categories on this application changed with the implementation of the Final Rule on January 22, 2019. Please visit the ORI (Office of Sponsored Program and Research Integrity) website or Blackboard for the most current information.

Expedited and Full application process uses the same form. The categories chosen (Page 2 & 3) determine whether expedited or full

Expedited applications are used if the research involves intervention with human subjects that includes, but is limited to voice or video recordings, research on behavior (perception, cognition, communication, etc.), focus groups, interviews, evaluation, and involves only minimal risk.

Expedited applications are used if the research involves intervention with human subjects and does not fall into the expedited categories.

Responsible Conduct for Research (RCR) module is mandatory for student, faculty, and staff researchers and must be passed after submitting an IRB application. All faculty members acting as faculty advisors on a student's research must also complete RCR as this involves supervision of student researchers.

IACUC/Animal Subjects

There are two types of IACUC applications to choose from, depending on the type of research.

1. **Lab** applications are used for research being conducted on UCM's campus at the animal facility.
2. **Field** applications are used for research being conducted off UCM's campus at a pre-approved site.

All researchers are required to participate in UCM's IACUC training through CITI and the Occupational Health and Safety Program (OHSP) and receive clearance before starting their research. All field applicants must also provide approved permits for their research sites.