

Appendix 1. SURE Research Proposal Guidelines & Checklist

<p>Copyright © 2003-2009 Center for Science Education, Emory College</p>	<h3>SURE Research Proposal Guidelines & Checklist</h3> <p><u>Length</u>: 3 pages maximum (one additional page allowable for figures but not required); your proposal should include all items outlined below.</p> <p><u>Margins and Font</u>: 0.75 inches minimum margins; 10 point and larger</p> <p><u>Spacing</u>: single or space and a half</p> <p><u>Other</u>: applicant's name and page number should appear on each page</p> <p>Remember: in addition to the proposal, you must submit your application form, online form, a transcript, and a letter of recommendation by the deadline.</p>
<p>Applicant's Name:</p> <p>Applicant's E-mail address:</p> <p>I. Proposal Title</p> <p>II. Proposal Abstract (200 word max.)</p> <p>III. Proposal Detail</p> <ul style="list-style-type: none">a. Backgroundb. Clearly stated hypothesis or project goalc. Methodology / Experimental designd. Data analysis (proposed statistics)e. Foreseeable technical difficultiesf. Timeline (start and end dates; for SURE applicants, week-by week break-down)g. Project goal – whether publication, presentation, senior thesis, report for research for credith. References / Literature Cited (5 maximum) <p>IV. Resources Needed – briefly address the following:</p> <ul style="list-style-type: none">a. Technical assistance (Expertise contacts for science background, statistical analysis, etc.)b. Budget (available vs. unmet need, if applicable; this is to help you consider resource limitations; the SURE program does not have additional funding for materials or laboratory fees beyond the stipend the student receives)c. Other logistics (transportation, time constraints, assistance or equipment needed)d. Institutional approval – radiation safety training, use of animals training, scientific collection permits, vaccinations or titers required, etc. <i>Your faculty mentor will help you determine what is needed. All requirements must be met before you begin working on your project</i> <p>V. Mentor's Name and Department (it is understood the mentor has seen the final draft of the proposal and his/her approval is implied with the submission of a letter of recommendation)</p>	