**Science, Technology, Engineering, and Mathematics (STEM) Summer Education Kit Grant**

**Santa Cruz County Secondary Education Coalition (SCCSEC)**

**Organization Mission Statement**

The mission of the Santa Cruz County Secondary Education Coalition (SCCSEC) is to educate students in grades 9-12 in multiple disciplines to better prepare them for professional careers.

**Grant**

This grant aims to facilitate creative, hands-on learning to select students of grades 9-12 in STEM-related fields. Up to $5,000 may be offered to undergraduate students in STEM fields attending the University of California Santa Cruz and Cabrillo College. The main objective of this grant is to create project kits for 6-week long summer programs that will demonstrate a unique specialization in the STEM fields. Such projects will not be the sole focus of these summer programs, but they will serve as a central component.

**A. Cover Page**

|  |  |
| --- | --- |
| **Applicant Name:** |  |
| Partner’s Name  (if applicable): |  |
| Faculty Sponsor: |  |
|  |  |
| Project Title: |  |
|  |  |
| Total Grant $ requested |  |
|  |  |

**B. Project Title and Summary**

Submit a descriptive Program Title.

|  |
| --- |
| **Insert Project Title:** |

Include a Program Summary describing your project in fewer than 300 words. Be sure to include how you intend to use the possible grant award as it relates to the Mission Statement of the Santa Cruz County Secondary Education Coalition.

|  |
| --- |
| **Insert Project Summary** |

**C. Problem Statement**

Describe the specific subject this project will address. Explain the central concept that you are attempting to teach through this project and why this knowledge or experience is valuable.

|  |
| --- |
| **Insert Problem Statement:** |

**D. Methods**

Provide a clear description of your program kit and how you intend it to be put to use. Explain how you plan to demonstrate the success of your project. Provide relevant details on any necessary hardware, software, or other equipment.

|  |
| --- |
| **Insert Methods:** |

**E. Expected Deliverables**

What, precisely, will you deliver to SCCSEC once your project is completed? This should include both any physical components and an outline of any instructions or teaching plan that would accompany your project.

|  |
| --- |
| **Insert Expected Deliverables:** |

**F. Timeline**

Provide a detailed schedule for each element of your project.

|  |
| --- |
| **Insert Timeline:** |

**G. Itemized Budget and Budget Justification**

In table format, list the cost and source of each item in your budget. Include the exact item, quantity, vendor, price per unit, and any sales tax.

|  |
| --- |
| **Insert Itemized Budget:** |

|  |
| --- |
| **Total Grant Amount Requested:** |

Explain the necessity of major items listed in your budget, and describe the disposition of any purchases after the program has ended.

|  |
| --- |
| **Insert Budget Justification:** |

**H. Relevant Experience**

Describe any personal history that qualifies you to design this project, including job experience, educational background, past projects, and relevant skills.

|  |
| --- |
| **Insert Relevant Experience:** |

**I. References**

|  |
| --- |
| **Insert any References:** |