



FALL 2022 FUNDING OPPORTUNITIES

Climate Solutions

This program is focused on integrating climate solutions education across the curriculum, coordinating green workforce development, and making our colleges more sustainable. Opportunities for colleges to engage with this work include:

Climate Justice Across the Curriculum Faculty from 10 colleges will be trained as Climate Justice Faculty Leads. This train the trainer model will prepare faculty to host curriculum development workshops for faculty on their campuses to create climate justice modules.

Workforce Faculty Retreats These are 2-day events where faculty will learn from industry leaders, engage in field experiences, and learn from each other. The focus will be on emerging technologies and practices that support climate solutions, green workforce development and training needs in these sectors, and models for integrating sustainability concepts throughout the professional technical curriculum.

Curriculum Development Workshops These will be 2-4-hour curriculum development workshops offered by faculty in our system who have successfully implemented these projects and are ready to train their colleagues and share their curriculum. These are held virtually and are open to all faculty.

Facilities & Sustainability Director's Retreat This 2-day event will explore the possibility of creating a statewide Climate Action Plan.

Complete the Funding Request:

https://www.surveymonkey.com/r/Climatechange_1022

For more information: <https://www.sbctc.edu/colleges-staff/grants/climate-solutions.aspx>

Computer Science

This program is focused Implementing and scaling Bachelor of Science in Computer Science programs that prepare students for an employment in the growing field of computer science, align with existing and emerging local workforce needs, and center equity as a core program component to increase access for students historically underrepresented in the computer science industry.

Campus Activities A minimum of \$20,000 is available to each college to support program development or expansion. Submitted budgets should have specific anticipated expenses and activities that may include faculty stipends for program or curriculum development, funding for convening local employers and industry professionals in support of program development, equipment and supplies, or other activities in support of local program development.

Equity in Computer Science Workgroup Funds are available to support faculty to serve as to leads with a statewide workgroup that will develop the best practices for equity in Computer Science. Funding is also available for faculty to participate in a year-long community of practice.

Complete the Funding Request:

<https://www.surveymonkey.com/r/bachelorofscienceincomputerscience>

Climate Program Contact:
Irene Shaver
Program Manager
ishaver@sbctc.edu

CS Program Contact:
Valerie Sundby
Director of Transfer
vsundby@sbctc.edu

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