

San Bernardino Community District

SUSTAINABILITY PLAN

APRIL 29, 2011





Academic Instruction

Examples of Goals



- Teaching and modeling an awareness of the environmental consequences of human activities and teaching the skills for dealing with them, will provide a positive background for students to lead the move toward sustainable practices.
- Link the District and College's formal teaching mission and informal teaching opportunities to develop understanding, attitudes and habits that promote sustainability.

Example of Goal

- The goal of sustainability education is to provide students, regardless of their course of study, the knowledge and skills to help create a healthy economy, society and environment.



Curriculum



Courses should help students achieve the following:

- Understand and be able to effectively communicate the concept of sustainability.
- Become aware of and explore connections between the student's course of study and sustainability.
- Develop technical skills or expertise necessary to implement sustainable solutions.
- Understand the way in which sustainability thinking and decision-making contributes to the process of creating solutions for current and emerging social, economic and environmental issues.

Current Curriculum

- Water supply technology and career technical programs at SBVC.
- Fundamentals of solar industry at SBVC (Applied Technology program).



Curricula Opportunities



Examples of integrating sustainability into the curriculum:

- Include sustainability as a distinct course component.
- Create opportunities for students to shadow professionals working in sustainability fields.
- Showcase capital projects which implement sustainability principles.

Other Opportunities

- Consideration of establishment of a sustainability “theme” year, whereby courses across the curriculum highlight sustainability
- Consideration of campus events in the same time frame which involve sustainability



Support for Sustainability Education



- Provide diverse opportunities for faculty to learn about sustainability and how it can be integrated into courses.
- Develop incentives for faculty to incorporate sustainability into courses.
- Sponsor campus-wide events to recognize faculty and student efforts in sustainability.



Workforce Training

Economic Development and Corporate Training (EDCT)

- The EDCT program currently provides customized performance improvement training solutions and short-term professional development services for preparing the workforce for jobs in the high demand and high growth industries.



EDCT Opportunities

- Pursue grant opportunities which involve workforce training in “green” jobs.
- Integrate sustainability or green principles into traditional training courses.



Next steps



Schedule

Spring 2011

- Vision of Sustainability Plan
- Goals
- Strategies

Summer 2011

- Development of Sustainability Plan

Fall 2011

- Draft Sustainability Plan

