Preparing Students For Action

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Learning Outcomes & Expectations

• Participants will learn how to implement a leadership and professional development program in their department which meets the needs of their students.

• Participants will learn what programs attempted by other departments have worked and which ones have been less than successful.

• What are you expecting from this workshop?
What do you think students need to be “prepared for action” as change agents?
Engineering Student Services

230 Bechtel Engineering Center

(510) 642-7594

http://coe.berkeley.edu/ESS

Hours:
Monday-Thursday: 8am-5pm
Fridays: 10am-5pm
Engineering Student Services (ESS)

- Academic Advising (including Peer Advising Program)
- Academic Learning Center (Tutoring)
- Drop-In Career Counseling
- Counseling & Psychological Services Satellite Office
- Leadership and Professional Development Programming
- Student Recruitment & Retention
- Broadening Participation to Leadership and Academic Excellence
- Student Organization Advising
Why Leadership Development?

Berkeley Engineering’s Mission:

- Educate men and women for careers of leadership and innovation in engineering and related fields
- Expand the base of engineering knowledge through original research and by developing technology to serve the needs of society
- Benefit the public through service to industry, government, and the engineering profession
Why Leadership Development?

• “There is a need for early leadership opportunities, multidisciplinary approach and hands-on research based approach to engineering education.”

• “Technical experts of the future will be a bit more than what they are today—the experts will be global, liberal, scientific minds, willing to coordinate across borders to solve problems.”

• “Some 2.1 billion people in the world do not have access to good sanitation. Around 1.2 billion people do not have access to clean water.”

Shankar Sastry, Dean, Berkeley Engineering in Grooming the Citizen Engineer (July 2010)
The Implementation Process

1. Identify student needs (solicit input) and gaps in current campus offerings

2. Develop programming plan which addresses needs (solicit input)

3. Share plan (i.e. Development, faculty, staff, student leaders) to generate support and excitement
The Implementation Process

4. Revise plan to incorporate feedback received

5. If external funding is necessary, identify potential sources and tailor plan to fit their interests

6. Include all stakeholders in plan once implemented to continue to build support/enthusiasm
ESS Plan

• The LeaderShape Institute
• Emerging Engineer Leaders Symposium
• Professional Etiquette Dinner
• Catalyst
• “How-To” Seminars
The LeaderShape Institute

• Vision of LeaderShape, Inc.
  – A just, caring, and thriving world where all lead with integrity and a healthy disregard for the impossible

• Daily themes:
  – Day 1: Building Community
  – Day 2: The Value of One, The Power of All
  – Day 3: Challenging What Is, Looking To What Could Be
  – Day 4: Bringing Vision to Reality
  – Day 5: Living and Leading With Integrity
  – Day 6: Staying in Action
Quotes from LeaderShape Graduates

- “I knew I was signing up for something that would make an impact in my life, but it turned out to be life changing.” – Jason Chai
- “It has truly made a huge impact on me and has changed my view on life.” – Clarissa Chin
- “I’ve decided on a vision which I plan to carry out over the next stage of my life.” – Kareem Ascha
- “The LeaderShape experience was one of the most amazing experiences I have ever had.” – Sina Bigdeli
- “I am truly thankful for my participation in LeaderShape because it is a miraculously well-rounded experience that has impacted every aspect of my life and who I am.” – Denise Doan
- “LeaderShape gave me the courage and skills to make contributions to society.” – Nasir Hakim
LeaderShape’s Impact at Cal

- Majority of student volunteers are L/S grads
- Numerous student leader positions held
- New student organizations formed
- Multi-disciplinary events held
- Visions:
  - Chris Cartland: CalSOL
  - Tracey Chuong: world health
Emerging Engineer Leaders Symposium

- Half-day program implemented with student planning committee
- Networking seminar
- Keynote speaker
- 21 Workshop options such as:
  - Intent vs Impact: Inclusive Language
  - The Importance of Purpose: Learning to Inspire Leadership
  - Lets Hug it Out: Conflict Management
  - True Colors: Understanding Your Leadership Style
Professional Etiquette Dinner

• Demonstrated need per COE faculty
• Presenter came highly recommended by Haas and School of Public Policy
• Partnered with Career Center staff
• What we found: Students want more of this!
Catalyst

• One day program offered by LeaderShape, Inc.
• A first step in the life-long process of learning, exploration, and action.
• Allows participants to consider powerful questions that move them towards action:
  – Am I on the right path?
  – Who do I want to be?
• Booked at SkyLab for Sunday, April 15
What’s Next for ESS?

- Funding finalized for LeaderShape 2013
- Rescheduling of Catalyst
- Speaker panel with Dean's Advisory Board
- Sponsoring research opportunities for underrepresented students
- Workshop/Seminar Ideas
  - Multicultural competence education, Communication skills, Personal branding, Entrepreneurship, Student org officer transitions
- Potential Collaboration
- Assessment
Let’s Learn from One Another

• What do you think students need to be “prepared for action” as change agents?

• What have you seen that successfully prepares students for action? What have you seen not work?

• What events/programs should exist to prepare students for action? What are challenges to implementation?
Thank You!