

2024 Women in Engineering Conference

CSULB 100+ Women Strong Coaching Circle



From Engineering to Leadership



From Engineering to Leadership

DISCUSSION POINTS

- ▶ How leadership is different than management – staying technical
- ▶ What influences people to make the leap?
- ▶ What is required of a leader?
- ▶ The path to leadership is a process

Leadership – the ability to influence, motivate, and enable others to contribute to the organization's success

Leadership is not Management

First...Asking Yourself Why?

Determining your personal motivations and motives



- ▶ More responsibility, influence, compensation?
- ▶ Interested in business aspects beyond technical solutions?
- ▶ Desire to lead people?
- ▶ Motivation to have your team and mission succeed – desire to see the bigger picture

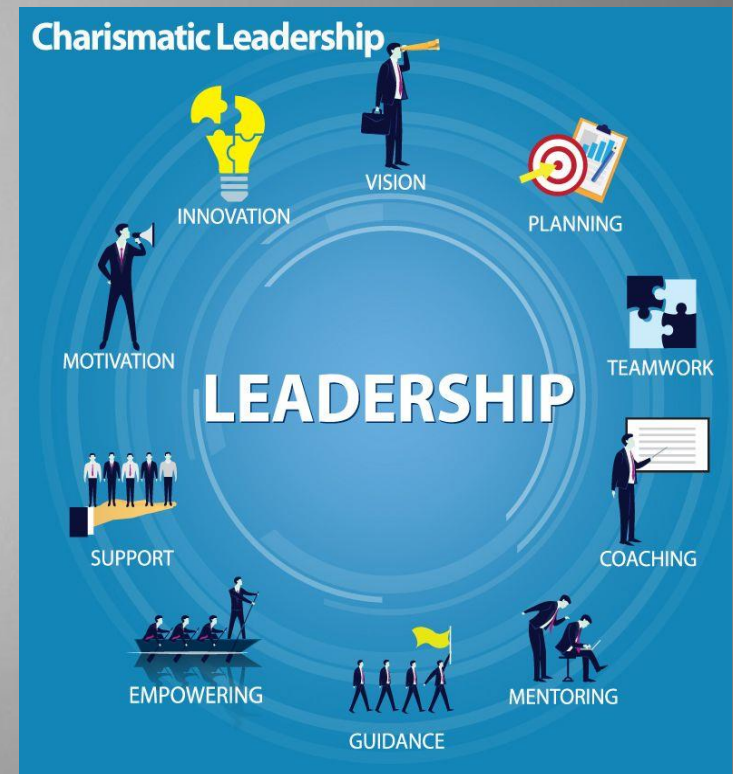
Next...Recognize the Skills Needed

Amplifying the skills you already have

- ▶ Ask participants to list their current skills applicable to leadership
- ▶ Find ways to start now in your current classes & labs

Develop the skills needed to lead

- ▶ Build confidence, get out of your comfort zone
- ▶ Communication opportunities, public speaking, group work
- ▶ Strategic thinking, motivating other's not simply doing yourself
- ▶ Become a mentor



Path to Leadership is a Process

- ▶ Determining "How"
- ▶ Engineering the solution
- ▶ Technical knowledge
- ▶ Internal focus
- ▶ Relying on systems
- ▶ Providing answers



- ▶ Asking "Why & Where"
- ▶ Amplifying soft skills
- ▶ Leverage communication
- ▶ External focus
- ▶ Building Confidence
- ▶ Team providing answers

Your Journey to Leadership

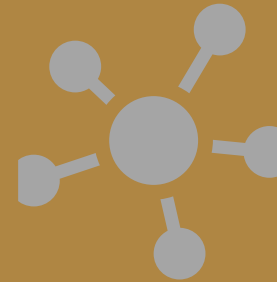


COMMUNICATION

- Across the entire organization
 - With all Stakeholders
 - All formats
- 1on1 to large groups

Strategic Thinking

- Market facing
- Competitors
- Advantages
- Why, When & Where, NOT How



External Focus

- Beyond the engineering team
- Building Networks
- Competitors
- Regulators & Policy

Growth Mindset

- Continuous learning
- Comfortable w/o the answer
- ALWAYS listening
- Adapting



Network with Today's Coaches



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The journey of a thousand miles begins with one step. Lao Tzu

Post Event Survey

We want your feedback!
https://whova.com/portal/survey/beach1_202403/35336/?token=06cc683b2c88267c4df1dccbd2a794a05df68a200add651b525e42e679dd5293

Join Us Again

Watch for our next event.
<https://www.csulb.edu/college-of-engineering/100-women-strong>

Get Support

Career Development Center
<https://www.csulb.edu/career-development-center>



Connect with speakers on Whova App & LinkedIn

Introduce yourself & exchange information, ask questions.



Powerful Information

Review all CC Slide Decks.
<https://www.csulb.edu/college-of-engineering/coaching-circles-2024>



Create a Journal

Write down lessons learned, goals, next steps with timeline, & career goals.



100+ Women Strong want to thank you for attending.

Become a member of 100+ Women Strong.

<https://www.csulb.edu/college-of-engineering/100-women-strong-steering-committee>

Connect with us on Linked In

<https://www.linkedin.com/groups/14238580/>