Competencies for Success as a Physicist in Industry

2014 Conference for Undergraduate Women in Physics January 18, 2014

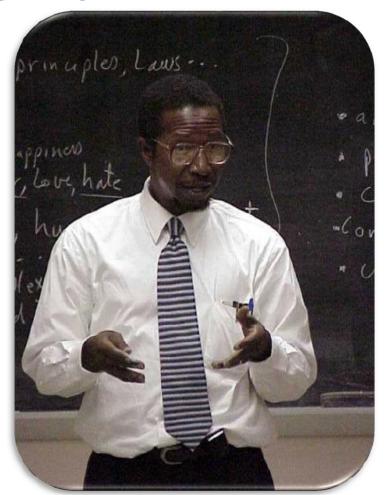


The Power of Good Advisors / Mentors

"If you major in physics, you will be able to do anything!"









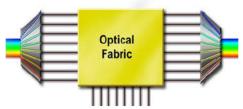


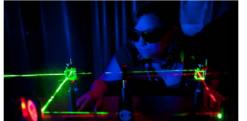
Mentors "Prophesy" to and "Quicken" the Infinite Creativity within You

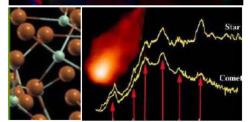
Go Anywhere – Do Anything











Deliver Innovative and Relevant Solutions for Today's Challenges

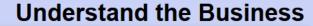
Go Anywhere – Do Anything



Deliver Innovative and Relevant Solutions for Today's Challenges

Focus Areas

BEGIN



- Corporate Vision
- Products and Services
- Customers and Competitors
- Growth Areas in Adjacent Markets and Technologies

Develop Your Toolbox

Brand Your Professional Presence

Focus Areas

BEGIN

Understand the Business

- Corporate Vision
- Products and Services
- Customers and Competitors
- Growth Areas in Adjacent Markets and Technologies

Develop Your Toolbox

- Technical and Professional
- Leadership Skills
- Business Knowledge
- Learn On the Job, Through Others & Formal Education

Brand Your Professional Presence

Develop Your Toolbox

Learning on the Job (70%):

- Current Job
- New assignment in current job
- Task your team
- Stretch Assignment

Learning From Others (20%):

- Everyday interactions with others
- Career Discussions
- Mentoring: Formal and Informal
- Performance Feedback
- Role Models
- Involvement in Community
 Organizations

Learning through Education (10%):

- Classroom
- Professional, Technical Development
- Online training
- Tuition Reimbursement

SHAPE YOUR FUTUR				
Technical/Professional		Leadership Skills		Business Knowledge

Pillars for Shaping Your Future

Focus Areas

BEGIN

Understand the Business

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Develop Your Toolbox

- Technical and Professional
- Leadership Skills
- Business Knowledge
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Brand Your Professional Presence

- Increase Positive "Air Time"
- Be Visible. Be Available
- Emotional Intelligence
- Executive Presence

The Rules are Changing

"The rules for work are changing. We are being judged by a new yard stick; not just by how smart we are, but *how we handle ourselves and each other.*"

-Daniel Goleman. Author, Psychologist



Emotional Intelligence Matters

Enables you to ...

- Navigate social complexities of the workplace, lead and motivate others more effectively and excel in your career
- Better engage with others in a way that draws them to you, which cultivates healthier relationships and greater success at work and in life.

-Dr. Kym Harris. Author & Career Coach

"Total You" Wellness



Most of All, Have Fun!

Questions?