GETTING WIRED FOR GETTING HIRED: WHAT TO KNOW ABOUT GREEN JOBS

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Jobs for the Future | February 22, 2017
“The sustainability revolution that is now unfolding in the world is in the historical sequence of the agricultural revolution, industrial revolution, information revolution, but it’s unique in this sense: It has the breadth and scope of the industrial revolution, which completely transformed our world over a century and a half or more, but it has the speed of the information revolution. It is happening extremely rapidly, and it is changing everything.”

~ Vice President Al Gore
Employers consistently report difficulty finding qualified people.

Green industries are often small businesses.

Green jobs are often new assignments within existing occupations.

Workers need employability skills.

The ‘greening’ of occupations refers to the extent to which green economy activities and technologies increase the demand for existing occupations, shape the work and worker requirements needed for occupational performance, or generate unique work and worker requirements.

~O*NET 2011
EMPLOYABILITY SKILLS

Team-Building  Resume  Difficult  Assertiveness  Troubleshooting
Entrepreneurial  Leadership  Delegation  Personal-Skills  Negotiation  Personal
Resilience  Relationships  Enthusiasm  Work-Life  Diplomacy  People
Motivating  Skills  Problem  Criticism  Professional  Design
Interview  Empathy  Artistic  Sense  Writing
Balance  Creativity  Innovation  Uncertainty  Conflict
Etiquette  Problem  Diversity  Dispute  Research
Listening  Planning  Giving  Taking
Collaborating  Scheduling  Giving  Tolerance
Speaking  Verbal  Quick-wittedness  Influencing
Verbal  Critical  Supervising
Organization  Appropriate-dress  Facilitation
Making  Critical  Supervising
Adaptability  Interpersonal  Appropriate-dress
Time-management

Source: YouthForce NOLA
Large Occupation Clusters

- Office and Administrative Support Occupations: 23,628,467
- Sales and Related Occupations: 15,903,376
- Food Preparation and Serving Related Occupations: 13,069,416
- Transportation and Material Moving Occupations: 10,277,969
- Production Occupations: 9,354,131
- Green Infrastructure, All: 4,441,087
"The blind pursuit of profit at all costs is untenable. It is essential that we make money the right way. After all, if communities suffer as a result of a company’s actions, those returns are not sustainable."

~ Indra K. Nooyi, Pepsico

“At Kering, sustainability is everyone’s business. We believe in it not only because it is the right thing to do, but because sustainable business is smart business. In fact, in my view, the businesses that consider their impacts on the environment and society, and re-orient there practices to deliver not only financial value but also value more broadly for nature and for people will prosper in the future. And conversely, the companies that bury their heads in the sand and think they can continue ‘as usual’ will simply not last.”

- François-Henri Pinault, chairman and chief executive of Kering
“The workforce opportunities for the new energy economy contain jobs that our students are interested in and that will be more than jobs. The new sustainable economy will provide rewarding, lifelong careers with a livable wage.”

_Girard W. Weber – College of Lake County, IL_

“By including sustainability in a broad spectrum of educational programs, students are enabled to make better decisions regarding fuels, energy efficiency, energy production, food production, water usage, and food choices.”

_Deborah Lamm - Edgecombe Community College, NC_

“Embedding social responsibility around sustainability issues enhances the curriculum and better equips students for the world they will be living and working in.”

_Bryan Albrecht – Gateway Technical College, WI_