

STONY BROOK UNIVERSITY CAREER CENTER

Environmental Design, Policy, and Planning

It's no secret that "green" jobs are in some of the fastest growing fields in the 21st-century global economy. Government and corporate funding for retrofitting buildings, reconfiguring mass transit and restoring wildlife preserves reaches new highs every year. Many organizations have begun creating initiatives to develop environmentally friendly products and progressive green business practices. Minimizing the use of resources while lowering costs is an important incentive for businesses, government, and individuals to innovate and operate more sustainably. To achieve this, there is a need for skilled analysts, consultants, educators, advocates, planners, and policy makers. Many of these jobs did not exist several years ago and this "green" sector of the economy is expected to continue to grow.



Transferable Skills

- Thinking critically and analytically
- Conducting research and presenting findings
- Working in groups for collective problem-solving
- Understanding planning practices and processes
- Articulating advanced environmental science concepts
- Leadership and interpersonal skills
- Proficiency in Geographic Information Systems (GIS)
- Proficiency in Computer Aided Design
- Finding solutions to intricate problems
- Time management

Career Communities to Consider

- Technology & Engineering
- Public Service
- Education & Helping Professions
- Business