

New Jersey City University

Re-Shaping a Curriculum: Environmental Science in the Urban Environment - Logic Model (page 1)

Inputs	Activities	Outputs	Intermediate Outcomes	Long-Term Outcomes
<p>NJCU Admin & Faculty</p> <p>CWF of NJ</p> <p>NRCS/ USDA NJ</p> <p>NJ DEP</p>	<p>Research & develop curriculum content to meet NJCU educational goals</p> <p>Redesign existing ES to focus on UNRC</p> <p>Pilot new curriculum with guest lectures from state, federal and non-profit partners</p> <p>Create competitive scholarship program @ NJCU & award \$35K scholarship</p>	<p>Urban Natural Resources Conservation (UNRC) Curriculum</p> <p>Introductory ES & 3 advanced courses with UNRC focus</p> <p>More interdisciplinary, more experiential w/ workshops, field trips/ work, guest lectures</p> <p>Scholarship to M.S. degree in food/ agricultural science</p>	<p>Increase ES majors & minors by 25%</p> <p>Increase graduation rates of ES majors</p> <p>Improve educational quality - high STEM learning outcomes & satisfaction ratings (80% positive)</p>	<p>Increase in # of individuals engaged in urban natural resources conservation</p>

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Re-Shaping a Curriculum: Environmental Science in the Urban Environment - Logic Model (page 2)

Inputs	Activities	Outputs	Intermediate Outcomes	Long-Term Outcomes
<p>NJCU Admin & Faculty</p> <p>CWF of NJ</p> <p>Other non-profit partners</p> <p>NRCS/ USDA NJ</p> <p>NJ DEP</p>	<p>Provide guidance on Natural Resources Conservation needs</p> <p>Identify and develop career-focused internships and research opportunities</p> <p>Provide access to urban natural resources</p> <p>Identify seasonal positions with link to urban natural resources conservation</p>	<p>Student Internships & Research Experiences</p> <p>Students conducting research supporting partner's missions</p> <p>24 summer student interns and/or research positions</p> <p>Students working as seasonal staff in urban parks and other natural areas</p>	<p>Increase partner participation in NJCU urban natural resources curricula</p>	<p>Improvement in health of urban natural resources</p> <p>New career options available for students at NJCU</p>