Program Faculty

Michael A. Reiter, PhD
Director and Chair, IES
Professor of Environmental Science
Ph.D. 1988, University of Virginia
Environmental Science, Resource Management, Aquatic Ecology, Environmental Education. Past President: Interdisciplinary Environmental Association

Hyun Jung (J.) Cho, PhD
Professor of Environmental Science
Ph.D. 2003, University of New Orleans GIS, Remote Sensing, Restoration of Coastal Habitats

Ahkinyala Cobb-Abdullah, PhD
Assistant Professor of Environmental Science
Ph.D. 2013, Florida A&M University Environmental Microbiology, Environmental Toxicology

Adrienne T. Cooper, PhD
Professor of Environmental Science
Ph.D. 1998, University of Florida Environmental Engineering, Economic Development

Michael L. Humphreys, PhD
Associate Professor of Ethics
Ph.D. 2006, Drew University, NJ Eco-Social Justice, Restoration Ethics, Ecological Sustainability

Yungkui (Younger) Kim, PhD
Assistant Professor of Environmental Science
Ph.D. 2003, Rutgers University Biological Oceanography, Invertebrate Ecology

Gary C. Matlock, PhD
Visiting Assoc. Professor of Environmental Science

Brandon L. Noel, PhD
Assistant Professor of Environmental Science
Ph.D. 2011, Arkansas State University Coastal Ecology, Ornithology, Environmetrics

Masters Programs
- in -
Integrated Environmental Science
- at -
Bethune-Cookman University

http://www4.cookman.edu/faculty/reiter/EnviSci.htm
Masters Programs in Integrated Environmental Science at Bethune-Cookman University

The University
Bethune-Cookman University provides master’s degree programs accredited by the Southern Association of Colleges and Schools (SACS), and other agencies or state boards in specific program areas, designed to enhance the professional competence of qualified men and women. Graduate study incorporates traditional coursework, practicum opportunities, research methodology, use of information technology resources, and a strong and diverse focus in a learning environment that promotes academic quality and career specialization.

The Thesis-Based MS
The thesis-based Master of Science in Integrated Environmental Science (MSIES) at Bethune-Cookman University is an interdisciplinary degree program designed for students who plan to continue for their doctorate or to work in research-based or applied aspects of environmental fields. Students explore environmental topics from a firm grounding in the natural and physical sciences, but learn to integrate social, ethical, economic, and political information to develop functional approaches to address wicked environmental issues.

The Non-Thesis MA
For those not planning to continue for doctoral work (e.g. policy makers, teachers, government and agency personnel, or simply those who would like to build depth in their environmental science background), there is the Master of Arts in Integrated Environmental Science. An interdisciplinary exposure to environmental science is combined with coursework and project work related to an environmental issue to prepare students for futures as environmental decision makers and organizers.

Admission Requirements
These programs are grounded in natural science but integrate information from other disciplines. As a result, students who have a decent science background plus some exposure to at least one non-science field are best suited for this program.

Required:
1) A bachelors degree in some aspect of natural or applied science or environmental policy is preferred, or another degree with supporting science and environmental course exposure. Students may be admitted conditionally to complete identified course deficiencies.
2) A minimum GPA of 2.75 on a four point scale (or equivalent) for conditional admission, and a preferred GPA of 3.0 for full admission.
3) GRE section scores in the upper 50 percent for each section. Students with lower scores (though with a minimum combined score of 300 or more) can be admitted conditionally.

Full details can be obtained from the program contact.

Degree Requirements
24cr of required courses in...
- Systems Structure/Function
- Tools for Addressing Environmental Issues
- Identifying Impacts and Issues
- Management and Remediation of Impacts

Thesis: + 4cr thesis (min.) + 2cr seminar = 36 cr
Non-Thesis: + 4cr course + 2cr Ind. Study + 2cr seminar = 38 cr

Student Support
Scholarships, tuition waivers, and similar forms of student support are available. These awards are competitive, require admission to the graduate program and acceptance by an IES advisor, are usually awarded early, and are often linked to a particular research program. Students should contact the faculty member closest to their interests concerning these opportunities.

For Further Information, Contact:
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