Master of Design in Sustainable Environments

The Master of Design in Sustainable Environments (M.Des.S.E.) is a post-professional degree that focuses on sustainable design strategies, systems and materials for environmental and product design. The program addresses ways to envision, make and remake landscapes, communities, buildings, objects and images that conserve resources, ameliorate ecological problems and promote social, political and economic justice.

This three-semester, 35-credit graduate course of study offers opportunities to work on a variety of faculty-directed projects that may include funded research, community-based design work and theoretical investigations. The program addresses sustainable design at multiple scales, engaging both systems and artifacts.

Through this degree program, students will:

• gain awareness of individual professional roles and responsibilities for practices, technologies and methods of design for sustainability.
• learn to collaborate in a team-based, interdisciplinary design process, and
• acquire new knowledge, tools and strategies for sustainable design practices in the development of opportunities and markets for engineers, artists and designers.

The interdisciplinary MDesSE is geared toward students who hold professional degrees in art, architecture, landscape architecture, interior design, graphic design, industrial design, planning and/or engineering.

Application information is available at:
http://www.design.iastate.edu/sustainableenvironments.php