

Guidelines for Students Enrolling in the Non-Degree Conferring Program in Green Technology

Approved by the College of Engineering Curriculum Committee on May 21, 2007

Approved by the University Curriculum Committee on May 31, 2007

Approved by the Academic Affairs Committee on June 13, 2007

Amended and approved by the College of Engineering Curriculum Committee on May 6, 2007

Amended and approved by the University Curriculum Committee on May 29, 2007

Amended and approved by the Academic affairs Committee on June 11

1. Integrating the theory and technology of the three fields forming the foundation of green technology—Environmental Studies, Mechanical Engineering and Chemical Engineering—this program is designed to encourage awareness of issues relating to sustainable energy and to cultivate the professional talent needed in the field of Green Technology.
2. Students studying in any college or department in the University may apply for entry into this program.
3. University students who comply with these guidelines and earn 15 or more credit hours in the program shall have the name of the program as well as the number of credit hours earned clearly indicated on their transcript and shall also be awarded a certificate of completion.
4. The curriculum of this program is entirely elective and includes the following eight courses.

Course Title	Course Code	Credit Hours
Introduction to Sustainable Development	GS4401	2
Sustainable Environmental Technology	CI3061	3
Hydrogen Energy and Fuel Cell	ER6017	3
Solar Energy Engineering	ER6008	3
Green Chemical Industry	CH4052	3
Green Building Material & Green	CN6016	2

Introduction to Renewable Energy	ME3087	3
Creativity-in-Activity in Green Energy	ME3088	3

5. Whether courses with similar titles and content taken in other University programs can be accepted in lieu of courses offered by this program shall be left to the discretion of the College of Engineering.
6. These guidelines shall be implemented and entered into force upon approval by a meeting of the Academic Affairs Committee. The same procedure applies to any amendment of these guidelines.