The Landscape Technology Program, a subdivision of the Biology Department, has been a leader in teaching environmentally correct methods of landscape management to South Floridians for over 30 years.

The core of the instructional program is our two-acre operating plant nursery and landscape display area located at the northwest corner of Kendall Campus. Students who are in the program are a central part of the nursery since they are the ones who propagate and care for the plants as well as maintain the facilities through various class activities. The plants that are grown and cared for by the nursery are often donated to selected community groups such as those involved in plantings on school grounds and in the replanting of pinelands and native plant activities.

The students who enroll in landscape design classes are often called upon to create designs for churches, schools, and botanical gardens as class projects. The facility's many demonstration plantings are utilized as reproduction sources and for practice in landscape maintenance.

Adjacent to the nursery is the campus' Native Plant Preserve where several native plant communities have been created for plant identification and for teaching restoration ecology. And soon to be completed is a garden and nursery center, which will be used for both sales and training in nursery management.

Spring Term
Miami Dade College, Kendall Campus
11011 S.W. 104th Street, Room 3265
January 4 to April 29, 2005
SPRING TERM COURSES
January 4th – April 29th, 2006

BOT 2154C – NATIVE PLANT COMMUNITY INSTALLATION & MANAGEMENT - #341586 – 3 cr. TR 7:40-8:40pm & TBA – rm. LTN1 – R. Mossman
The fundamental structure of south Florida plant communities, their installation, and maintenance will be presented. A special focus is on selection of species and their proper placement by hydroperiod and substrate. This is a required course for our Ecological Restoration Certificate Program. Weekend field trips and activities. $25 lab fee

HOS 1011 - HORTICULTURE II - # 341495 - 3 cr. - TR 7:40 - 8:40 pm & TBA – rm. LTN2 – TBA
Plant propagation, plant nutrients, potting media, advanced pruning, pests and survey of maintenance and nursery businesses. Hands-on activities are conducted at our nursery and display facility. Prereq. HOS 1010

IPM 2112 – PRIN. OF ENTOMOLOGY - #328239 – 3 cr. - MW 7:05-8:20 pm – rm LTN2 – McMillan
The scope is the identification of insects and other animal pests of ornamental plants and their control. $15 fee

ORH 1511 – LANDSCAPE PLANT IDENTIFICATION II - #341494 – TR 6:30-7:30pm & TBA– rm. LTN1 – R. Mossman
SUGGESTED STARTER CLASS

The identification and correct use of palms, shade trees, shrubs, groundcovers, herbaceous perennials, and vines in the South Florida landscape. Includes three weekend field trips. Prereq. 1510 or permission.

BOT 1010 - BOTANY - #327161 - 3 cr. - MW 7:05-8:20pm – rm. 6104 - Noblick
A general survey of the Plant Kingdom and detailed study of structure and function of higher plants. Coreq. BOT 1010L. $15 fee.

BOT 1010L - BOTANY LAB – 1 cr. - rm. 3161 - Taylor - Corequisite BOT 1010.
2 sections:
#327162 - M 8:30 -10:10 pm
#327163 - W 8:30 -10:10 pm

For Further Information contact:
Ron Mossman: 305-237-2583
email: rmossman@mdc.edu
Visit our website containing links to portals w/ information on Southeast Florida plants, ecology parks, etc.
www.plantresource.org

LANDSCAPE TECHNOLOGY PROGRAM

ASSOCIATE OF SCIENCE DEGREE:
The Program offers a two year Associate in Science degree in two areas, Landscape Technician (#21005) & Design and Installation Specialization (#21006). Both involve a core set of courses, specialization courses, & general education courses.

CERTIFICATES: At the present time two certificates in the field of Landscape Technology are awaiting final approval. Each consists of a set of courses that ultimately lead to two specializations.

1 - Horticulture Inspector (25 cr. - developed specifically for USDA workers)
2 - Ecological Restoration Technician (28 cr.)

These credits count towards the A.S. in Landscape Technology. All classes are offered in the evenings and on Saturdays to accommodate working students.

REGISTRATION: Students may register at any college campus. A $50 late fee will be imposed on Wed. March 15. The cost per credit is $64.05. New students have a $20 application fee.