

MIAMI DADE COLLEGE, HIALEAH CAMPUS

HEALTH LITERACY GRANT INITIATIVES FY 2011-2012

PRESENTED BY: ANGELA SANTOS

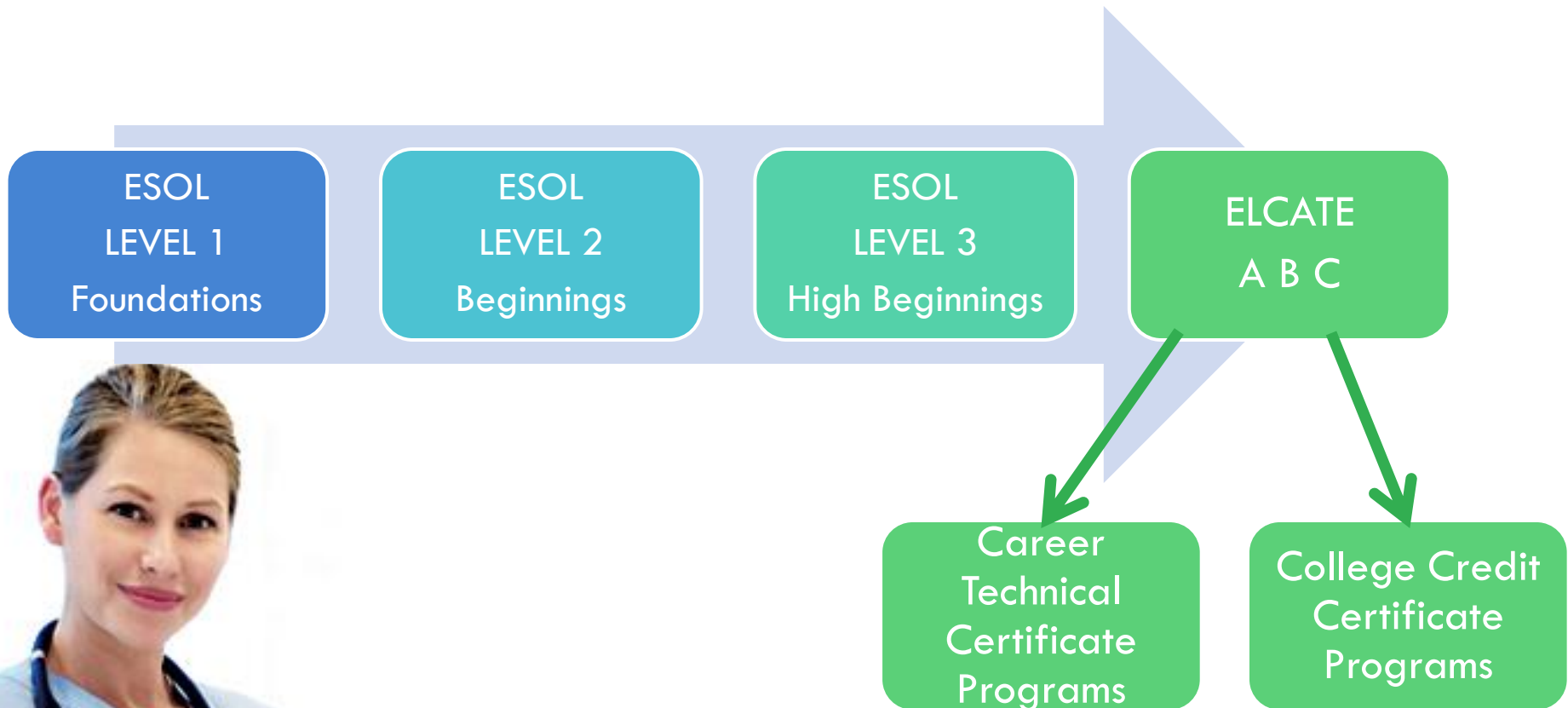
ELCATE Program Overview

- The ELCATE (English Literacy for Career and Technical Education) Program was designed to support and encourage student transition to post-secondary education. The program infuses career-related vocabulary and topics as the basis for English instruction. Students can select one of two tracks.

Health

Business

ELCATE Health Program Pathway



ELCATE Health Program Description

- Students receive at least 20 hours of health-related instruction per college term on:

Basic
Health

Work



ELCATE Health Program Description

Basic
Health

Work

Parts of the body
Common illnesses
Health care providers
Scheduling appointments
Completing health care forms
Nutrition

Positive Work Habits
Safety
Completing forms



ELCATE Health Program Description

• CURRICULUM CONTENT

- Topic areas were covered as follows:
 - Apply the use of phonics and word structure to common medical vocabulary
 - Recognize and understand the use of prefixes, suffixes and root words
 - Identify common medical compound words
 - Identify antonyms, synonyms, homonyms as related to health care curriculum content
 - Demonstrate comprehension of simple medical–technical passages
 - Identify cause and effect, sequence of events and main idea in written medical passages
 - Develop writing pieces from medically related topics
 - Recognize and identify safety signs correlating shapes to content

ELCATE Health Program

Student Support

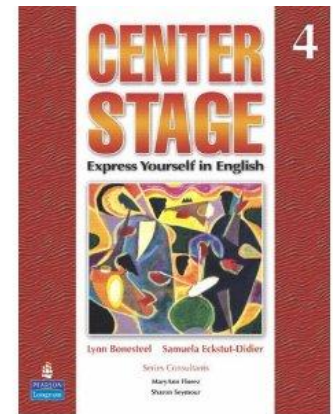
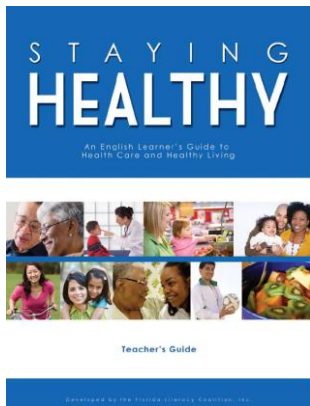
- A group of ESOL staff members provide support to ECLATE Health Students
- Staff members meet with students individually at the time of registration to establish educational goals
- Staff members maintain regular contact with students to motivate and encourage them to stay in the programs (retention) and to advance in the program (promotion)
- Staff members assess student progress toward educational goals and discuss options for post-secondary education

Health Literacy Grant FY 2011-2012



Health Literacy Grant FY 2011-2012

The Health Literacy Grant enabled us to enhance our ELCATE Program and provide more in depth coverage of nutrition and fitness through project-based learning.



Health Literacy Grant FY 2011-2012

- Project-based learning activities included having groups of students prepare and deliver presentations on health-related topics to peers and community members
- Topics Included: Nutrition, Stress, Staying Healthy, Health Benefits of Red Wine and Grapes, and Preventing High blood Pressure



Health Literacy Grant FY 2011-2012

□ Participants

Term	Reference #	Instructor	# of Students
Summer 2011	659063	Bolet	24
Summer 2011	659057	Rosello	24
Summer 2011	677522	Avila	22
Fall 2011	677535	Avila	18
Fall 2011	677522	Rosello	23
Fall 2011	677536	Bolet	25

Health Literacy Grant FY 2011-2012

659063

Effects
of Red
Wine on
Blood
Pressure

659057

Nutrition

677522

Audience



Health Literacy Grant FY 2011-2012

677535

Diabetes

677522

Small
Things
that Can
Change
your Life

677536

Over the
Counter
Drugs



Health Literacy Grant FY 2011-2012

□ Assessment Results

Pre-Test	Post-Test	Difference
68%	84%	16%



Health Literacy Grant FY 2011-2012

□ Promotion & Retention Results

Reference #	Promotion	Retention
659063	75%	96%
659057	92%	100%
677535	61%	89%
677536	60%	88%

On average, the classes that took part in the Health Literacy Project had 4% higher retention than the traditional ESOL class.

Health Literacy Grant FY 2011-2012

□ Staff

□ Administrative Oversight

- Karina Pavone, Program Director
- Angela Santos, Program Leader

□ Implementation

- Dorquidia Alemane, Assistant Program Coordinator

□ Instruction

- Zulema Rosello, Adjunct Faculty
- Bryan Avila, Adjunct Faculty
- Eduardo Bolet, Adjunct Faculty

Questions & Answers

- Thank you!