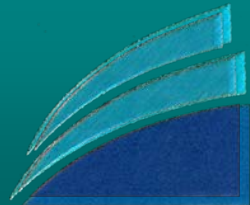


NORTHEAST STATE

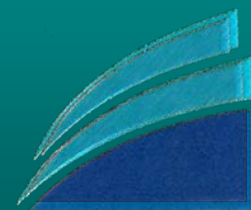


**Northeast State Community College
Blountville, Tennessee**

**DPS Redesign
DSPR 0870 Basic/Developmental Reading**

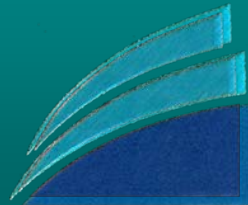
**Supported by the FIPSE Grant
July 26, 2010**

Student Success...We're Here to Get You There!



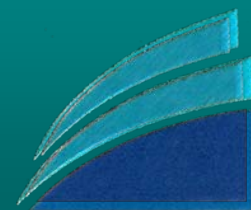
The Course for Redesign

- Basic and Developmental Reading, redesign piloted since spring 2008
- Annual reading enrollment: 450-500
- Historically experiencing high failure rate, small classes, and high cost
- “One size fits all;” lack of individualization, hindrance to students’ timely progression



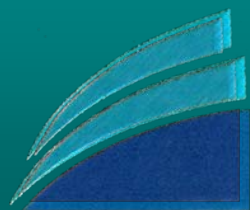
The Goals of Redesign

- Improve student learning outcomes
- Create an active, student centered learning environment with assistance of technology
- Provide individual assistance
- Create an assessment based flexible learning mode and allow individualization of the learning process
- Reduce program cost



The Redesign Structure

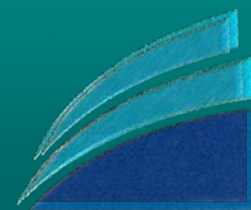
- Reading Emporium
- Weekly Reading Group meetings
- Mandatory weekly hours to allow hands-on learning in Reading Center
- Learning materials: MyReadingLab, web-based, interactive, modularized with pre/post assessment; individualized study plan
- Course Notebook
- Web course enhancement through D2L and Tegrity lecture recordings



Student Success Rate Comparison

Course	Fall Success Rate	Spring Success Rate
Traditional	64%	52%
Redesigned 2008	67%	58%
Redesigned 2009	65%	54%
Redesigned 2010	NA	58%

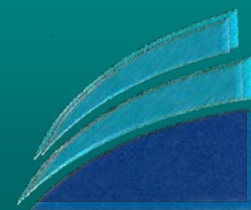
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Learning Outcomes-Test Results

Class	Pre-Test Average	Post-Test Average	Gain
Traditional	72.29	81.09	8.80
Pilot II Fall 2008	72.06	84.77	12.59
Pilot III Spring 2009	65.23	86.05	20.82
Pilot IV Fall 2009	71.89	78.02	6.13
Pilot V Spring 2010	77.64	92.47	14.83

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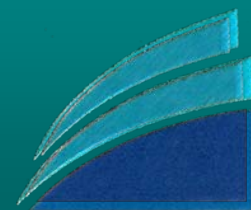


Learning Outcomes

Success Rates in Subsequent College Level Courses From Summer 2008 to Spring 2010

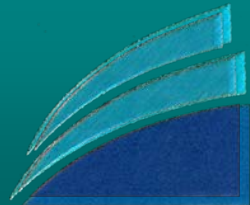
Courses	Redesigned Reading Students	Traditional Reading Students
ENGL 1010-Comp I	69%	66%
HIST 2010-U.S. History I	50%	58%
HIST 2010-U.S. History II	78%	76%
Combined Average	67%	65%

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Other Impacts

- Students learn faster/better due to the increased on-task time & hands-on learning
- Students take ownership of their learning & have a sense of self-gratification when they complete their individualized study plans
- 35% students early exit the course
- Per-student-cost was lowered from that of the traditional course for a savings of 48%



Questions and Comments

Contact Information:

**Dr. Xiaoping Wang, 423.354.2552
xpwang@northeaststate.edu**

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