# Leveling the Playing Field

Creating Choices for Students through the Use of Technology

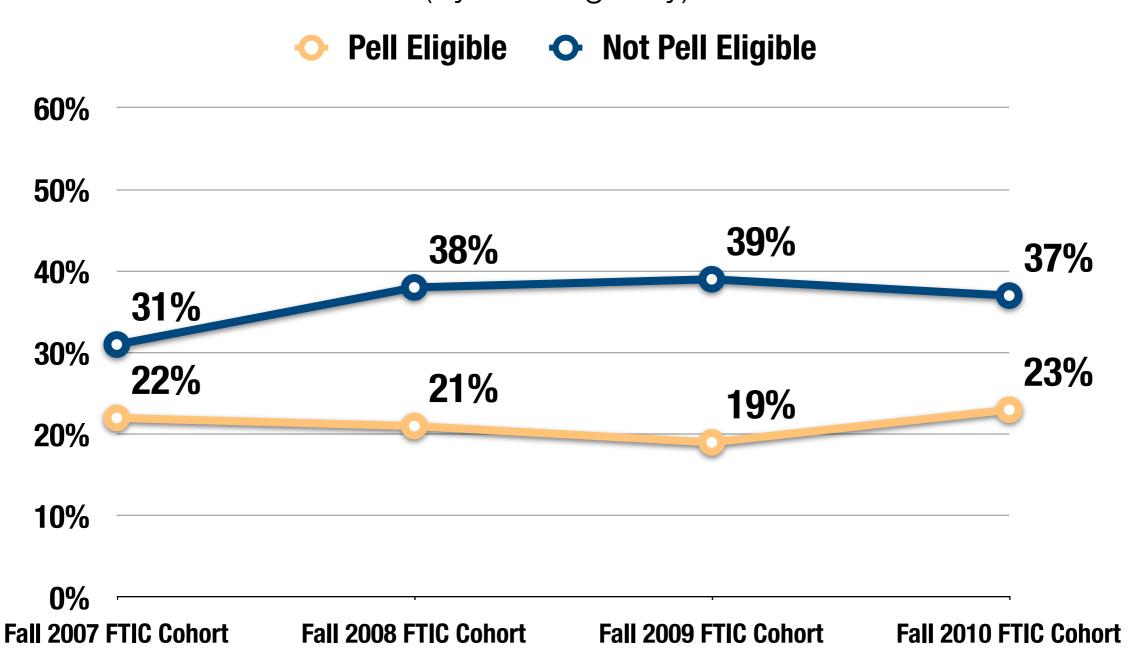
TCC Board of Trustees Workshop September 21, 2015

### Poverty in Tallahassee

- Tallahassee ranks #1 in the nation for economic segregation (Florida, R., 2015)
- The poverty rate in Tallahassee is higher than the State of Florida - 25% vs. 13% (City-Data, 2013)
- For students this translates to lack of success, persistence and ultimately completion

### Student Completion

Students Degree or Credential Attainment within Four Years (by Pell Eligibility)



Source: TCC Office of Institutional Effectiveness

#### More Than a Number

- For those living in poverty, it may mean...
  - Bailing someone out of jail or going to class
  - Living without a checking account
  - Living without electricity and often a home phone
  - Figuring out what to do when there is more month than money
  - Deciding if day care is an option this week
  - Getting by without a car
  - Deciding between buying my books and paying my water bill

### TCC Responds

- Eagle Nest Food Pantry
- Role models and mentors
- Access to laptop computers
- Emergency funding
- Counseling
  - Community resources
- Homeless waivers
  - 2013: 58
  - 2015: 40 to date



# Open Educational Resources (OER)

- Cost of textbooks (up 1,000% since 1977) force our students to make difficult choices - use of digital content:
  - Increases access
  - Supports equity
  - Levels the playing field for our students
- Textbooks can be up to 50% of the cost of tuition at community colleges (AACC)
- If we replace just one book with OER, students could save more than \$1.4 billion nationally

#### **Natural Sciences**

#### **IncludED**

- IncludED is a course fee assessed for textbook and/or online resources
- Ensure students have course materials on DAY ONE
- Fall 2015 Natural Sciences implemented fee in high enrollment courses to lower student costs

Course	Fee	Price of Text	Savings	Enrollment	Savings
<b>BSC 1005</b>	\$67.00	\$151.25	\$84.25	450	\$37,913
BSC 2085	<b>\$51.40</b>	\$219.50	\$168.10	460	<b>\$77,335</b>

## My Open Math (MOM)

- MOM is accessible through the Canvas Learning Management System
  - Faculty created online assignments using an open resource platform
  - MOM is used in Intermediate Algebra (MAT1033) and College Algebra (MAC1105)
  - Students pay \$5 per course for MOM instead of \$116 for My Math Lab course materials

Savings of \$111.00 per student; total savings of \$266,500 (fall 2015)

# Associate in Science Degree Programs

15 courses, serving over 1,000 students for total savings of \$228,647



#### Virtual Resources

Just in Time

#### ENC 1101 (College Composition): Getting Started

Library and electronic resources supplementing ENC 1101, College Composition

Getting Started

Books & eBooks

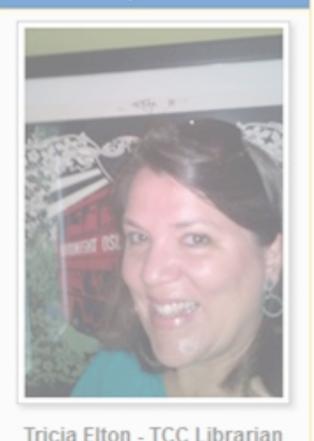
Articles & Databases Assignments

Web Resources

Online Videos & DVDs Search Tips & Source Evaluation - MLA

Need Help?

Need Research Help?



Recommended Databases

Hot Topics Databases

More Databases

eReference

SIRS Issues Researcher
Covers leading issues most studied/debated by students. Includes pro/con articles, thesis statements.

Opposing Viewpoints in Context

Opinions, topic overviews, academic and news articles on today's social issues. Also links to statistics, images and video sources.

\*\*\*Need help? View the Tutorial.\*\*\*

O RESEarcher CQ reports on important issues of the day and include an overview, historical background, chronology, pro/con feature, plus resources for additional research.

\*\*\*Need help? View the Tutorial.\*\*\*

Issues and Controversies

Ask a Librarian AskALibrarian.org Library Hours

Monday - Thursday 7:30am - 9:00pm Friday 7:30am - 5:00pm Saturday

TCC Virtual Library

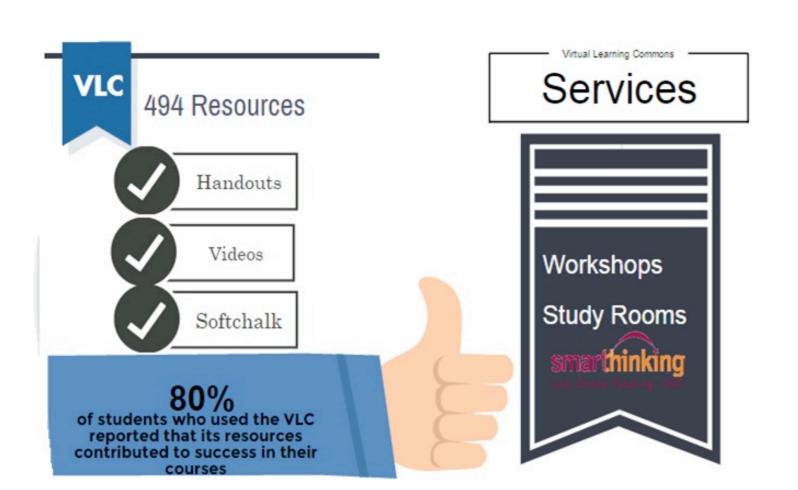
Political Science, Psychology, Social Sciences, Sociology, Speech



Call Number: Reserve ISBN: 0393919579 Publication Date: 2013 Online Handbook



47,656 Page Views (2014-2015)





5,793

tutoring sessions in the last 12 months



of students surveyed gave their tutors' feedback a favorable rating

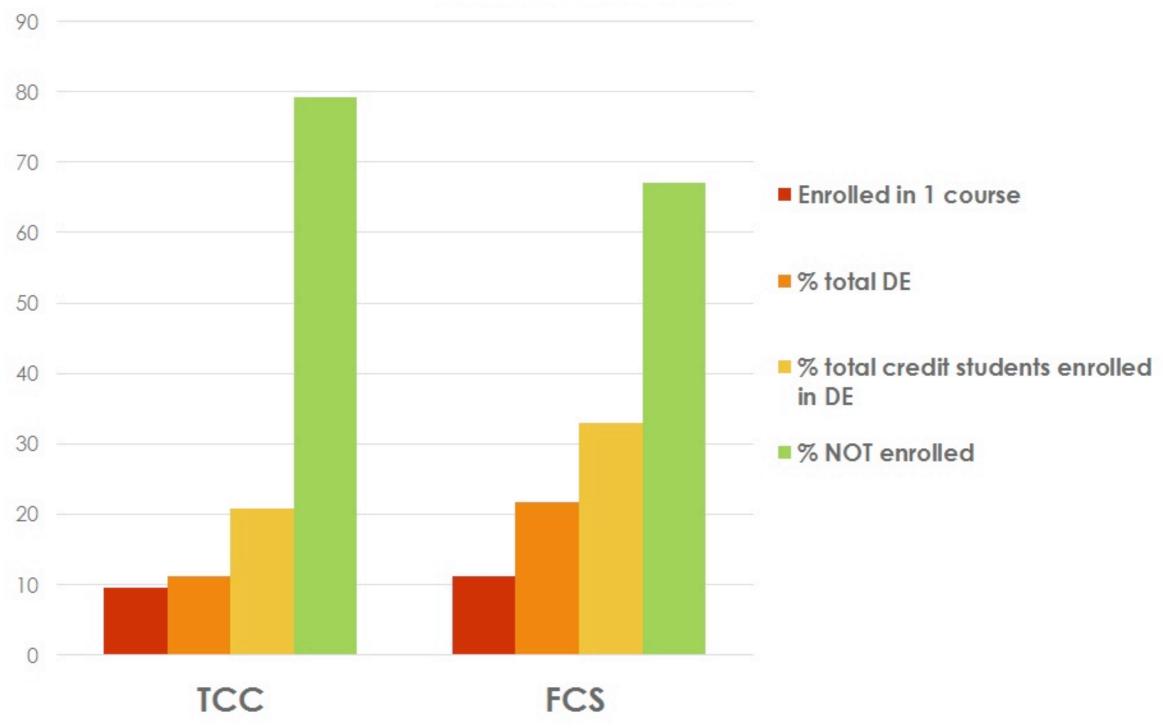
# Moving Forward Online Learning

"If we teach today as we taught yesterday, we rob our children of tomorrow."

John Dewey

#### **Distance Education**

**Unrealized Opportunity** 



Source: Integrated Postsecondary Education Data System

#### TCC Online

- Move from Distance Learning to Online dispel connotations related to distance learning
- Key to enrollment growth
- Expand our reach to our surrounding communities and the nation
- Facilitate student success and completion

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