

# Lake Career & Technical Center

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Annual Update

November 14, 2016



# Let's take a trip down memory lane.....

## 2015-2016 The Year of Accreditation & Site Team Visits

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- TCTW Technical Assistance Visit (October 2015)
- American Culinary Federation (ACF – Culinary Arts; December 2015)
- National Center for Construction Education & Research (NCCER - December 2015)
- AdvancED (January-February 2016)
- Council on Occupational Education (March 2016)



# Common Theme for All Visits

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**Curriculum**

What-how-when

**Employer**

**Engagement**



Curriculum  
What-How-  
When

# Structured Instructional Design Process

Instructional Design of Power Standards

Curriculum and Curriculum Maps

Unit and Lesson Planning (PBL)

Objectives

Bell-To-Bell  
Teaching

Bell Ringers  
Closures

Instructional  
Strategies

High Level  
Questioning

Formative and  
Summative  
Assessments



Employer  
Engagement

# Industry Driven

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- Advisory Committees
  - Institutional
  - Individual Programs
- Work-Based Learning Opportunities
- Authentic Problems for PBL Units (REAL issues to solve)
- Review of Student Work and Curriculum



# FAST FORWARD TO...

## LCTC 2016-2017 Goals or Focus Areas

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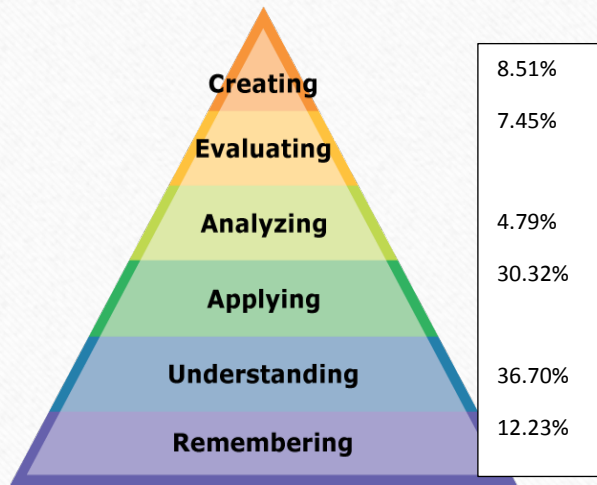
1. Teaching
2. Learning
3. Relationships

SREB

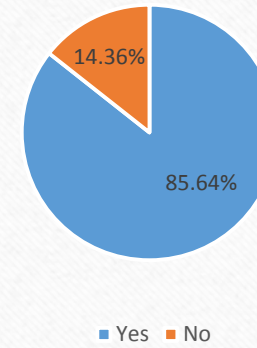
Southern Regional  
Education Board

*CELEBRATION FOR LCTC – Work from Spring 2016 aligned with 2016-2017 Goals*

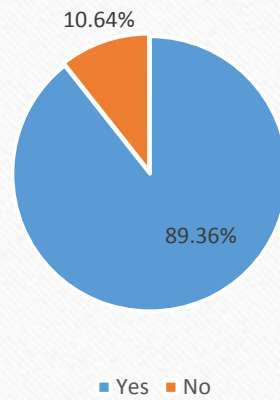




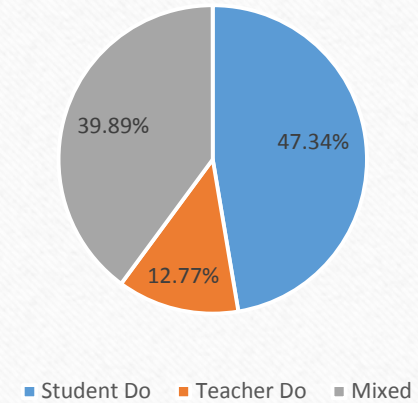
Objective Posted



Plan Available



Who Is Doing the Work?





## Medical Terminology

**Project Name:** Anatomical position, Body planes & cavities poster

**Objective(s):** define and decipher common terms associated with the structural organization of the body;  
 - identify the body planes & cavities and distinguish the organs contained within those cavities;  
 - list and define the terms related to positions, directions and planes of the body  
 - identify the anatomical position of the human body

**Unit of Study (from Scope & Sequence):** The Human Body in Health & Disease

**Materials Required:** Butcher paper, markers, crayons, ruler and worksheets provided

**Time Required:** 4-5 days

**Essential Questions:** How does dividing the trunk into regions help determine where organs are located? How does identifying and understanding the anatomical position, body planes and cavities help in health care careers?

**Procedure/Instruction:** Students will be divided into groups of 2-4. Cut butcher paper large enough that student can create a standard poster size to life size drawing. Students will choose a partner to trace on the butcher paper in anatomical position. Students will then illustrate the following: planes, cavities, regions, quadrants, directional terms.

**Students will vote on best anatomical poster and he will be posted in class for reference for future lessons.**

**Evaluation/Assessment:** students will be evaluated on participation in group activity, and final completion of poster.

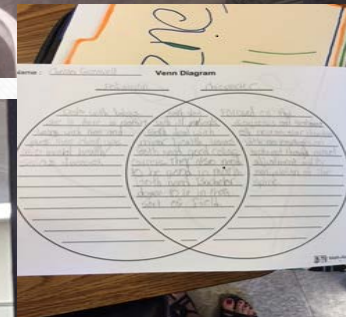
**Differentiation Strategies:** Partner stronger student's w/ weaker students. Allow students with learning disabilities more time or other approved/suggested modifications. Strongly advise all students to get tutorial help from teacher.

**Additional Resources:** Textbook, anatomical position, body planes & cavities hand outs.

9/20 Some groups of 4 only have 1-2 students doing work. Assigned a "vocab" sheet & required groups to work on together for participation points & to use as a study guide for test next week.

9/21 Kahoot & write on/wipe-off boards when students are socializing & getting off task w/ posters.

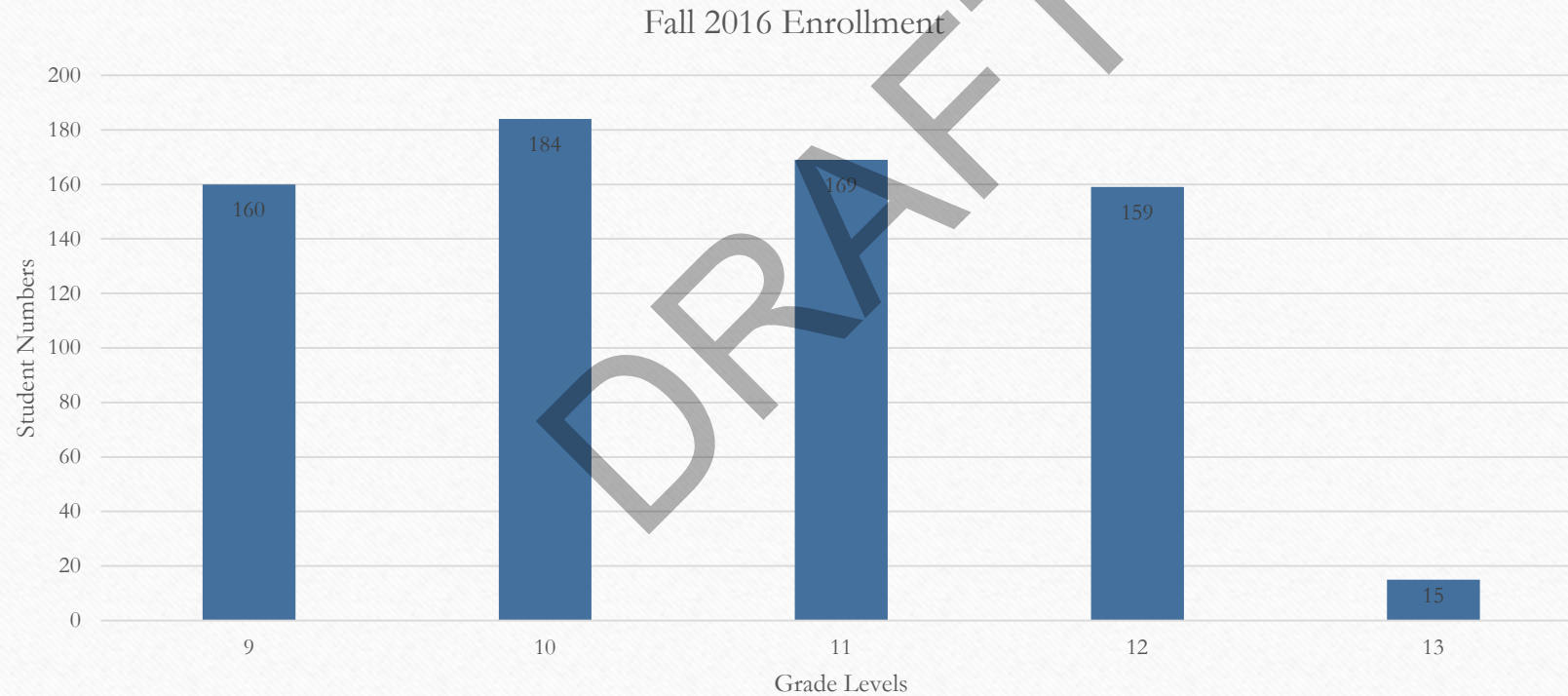
9/20/16 Speed reflections w/ your partners!





# Unduplicated Enrollment 2016-2017

## Fall 2016 Semester



*687 Total Students*



# Balanced Scorecard

				SCORING CRITERIA												
				Target	Stretch			Goal	Moderate			Risk			Raw Score	
				10	9	8	7	6	5	4	3	2	1			
Grades	Local Assessments		*Power Standards 80/80/25	95	90	85	80	75	70	65	60	55	<55	98.10%		
	Grade Analysis		% of students with A's, B's, & C's	>90	89	87	85	82	79	76	73	70	<70	91.40%	Qtr 1	
Attendance	Student Attendance		90/90 Student Attendance Rate	>95	94	92	90	88	86	84	82	80	<80	84.90%		
Behaviors	Discipline Referrals		Discipline Referrals per day	<3	3	4	5	6	7	8	9	10	>10	.39 daily	total of 20 since 8/23/16 - 11/4/16 (51 days)	



# Council on Occupational Education (COE)

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## 2016 Updates:

- Notification to LCTC in June 2016 of awarding of full accreditation for six years!
- COE implementation of random Unannounced Site Visits in Spring 2016
- COE awarded accreditation by Department of Education for five years in October 2016





# Adult Education & Literacy

	2013-2014	2014-2015	2015-2016
Total # of Students Served	78	79	68
Total Class Hours	5,409	3,938	2,254
Students Passing High School Equivalency (HSE – GED)	26	11	13
Academic Progression Rate	64%	63%	41%

- 2017-2018 begins new grant cycle – grant specs to be released early Spring 2017.
- \$2,500 in additional “Bonus” funds were earned based upon meeting FY 16 federal targets.

# Community Education

- Personal Enrichment Courses – Evenings & Weekends

	2014-2015	2014-2015	2015-2016
Classes Offered	94	90	91
Classes Completed	51	57	57
% of Classes Completed	55%	63%	63%
Students Enrolled	413	446	471



# Thank You for Your Support!

