

# Trades & Technology

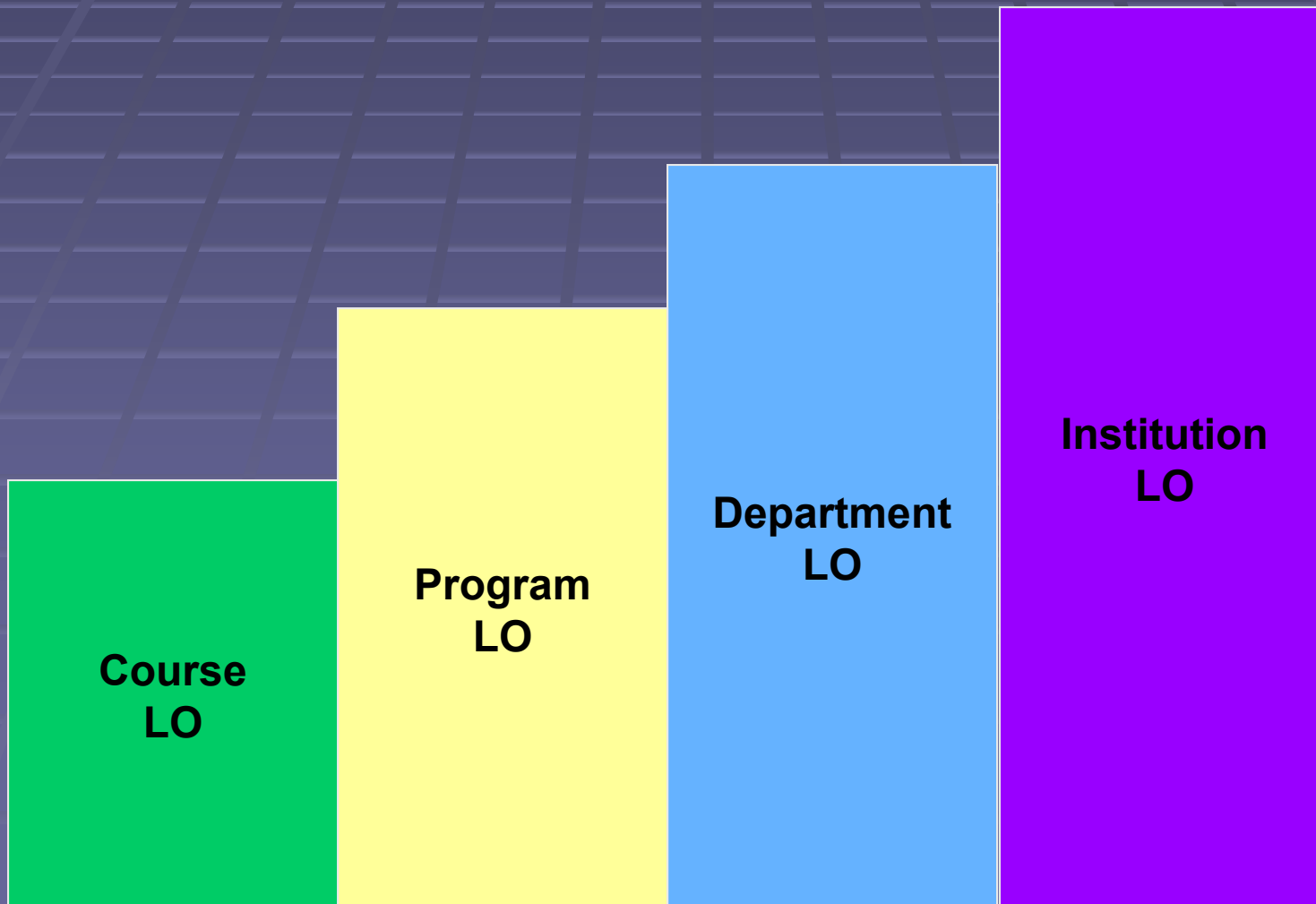
State of the Institute's

Student Learning Outcome

# Overview

- 11 Programs (or Departments/Divisions/Sections)
- 4 Associate degree program
- 13 Certificate programs
- 103 courses in 2008-2010 catalogue
- Most programs are terminal
- Gateway to “workforce”
- Recently upgrade courses
- Mostly new faculty

# Student Learning Outcomes



# Current state of ITT

- Identifying CLO
- Identifying PLO
- Identify Assessment tools
- Assess student achievement
- Use of Assessment results to make improvements.

# Course LO

- All ITT courses have CLO's;
- These CLO's can be found in each syllabi or Course Outline;
- ITT faculty still new and are being trained on SLO at and during faculty meetings.
- Fall 2008 started on developing Objectives
- Fall 2009 developing Learning Outcomes
- Fall 2009 knowing the difference

# Course LO

Program	# Courses	ID CLO	%	% Assessed
ABR	17	Yes	100%	12%
ACR	3	Yes	100%	0%
ADT	13	Yes	100%	53%
AUTO	9	Yes	100%	22%
CET	8	Yes	100%	0%

# Course LO

Program	# Courses	ID CLO	%	% Assessed
CARP	10	Yes	100%	10%
DISL	6	Yes	100%	0%
ELE	10	Yes	100%	0%
ETP	5	Yes	100%	0%
ICT	18	Yes	100%	28%
WLD	4	Yes	100%	50%

# PLO

1. read and listen actively to learn and communicate;
2. speak and write effectively for personal, academic and career purposes;
3. use arithmetic and other basic mathematical operations as required by program of study;
4. apply quantitative skills for personal academic and career purposes;
5. identify, interpret and utilize higher level mathematical and cognitive skills ( for those students who choose to move beyond the minimum requirements as stated above);
6. use social interactive skills to work in groups effectively;
7. recognize the diversity of cultural influences and values;
8. think critically in evaluating information, solving problems and making decisions;
9. select and use appropriate technological tools for personal, academic and career tasks;
10. be motivated and able to continue learning and adapt to change;
11. value one's own skills, abilities, ideas and art;
12. manage personal health and safety;
13. be aware of civic and environmental issues;
14. access and evaluate information from a variety of sources and contexts, including technology; and,
15. use information to achieve personal, academic and career goals, as well as to participate in a democratic society



# Current Outlook

- ITT needs to develop a DLO
- Modify PLOs for “each” program/degree/certificate
- Handbook for SLO  
Development/Assessment has been created in draft form for ITT faculty
- Present to CC Fall 2009

# Assessment of data

- ITT has not used the data to conduct assessment;
- Faculty are still uneasy, unclear & unsure
- ITT administration will need to provide more “in-service” training to faculty;
- Faculty have ownership and stewardship of LO's
- Ownership of LO's leads to transparency & accountability

# Time Table

- September-October 2009
  - ITT Administration will develop DLO
  - Faculty will develop PLO's for all 11 Programs
- November 2009
  - ITT Administration will present DLO to CC
  - Faculty will present PLO's to CC
- December 2009
  - Faculty will assess Job & Communication skills

# Time Table

- January 2010
  - Faculty will evaluate results
  - Faculty will make necessary changes IF needed, in reference to courses;
    - Changes to courses will be documented and report them
  - Faculty will evaluate Job, “Life” & Communication skills

