

Traditional Teaching Versus Team-Based Learning (TBL)

Learning Objectives and Instructional Strategies: Relative Time Spent on Different Activities

Note: The type size reflects the amount of class time used for each activity - the larger the type, the greater the class time used.

Learning Objectives

Ensure students' mastery of course subject matter

Develop students' ability to use course concepts in thinking & problem-solving

Enhance students' interpersonal and team interaction skills

Prepare students to be lifelong learners

How Objectives are Accomplished with: Traditional Teaching Team-Based Learning

• Lecture

• Class discussion

- Individual study

• Class discussion

- Individual exams/projects
- Group work on presentations, papers, etc. (outside-class)

- "Sink or swim"

- [Counterproductive]

- Individual study (pre-class)

• Readiness Assurance Process

• In-class group/team work (problem-based discussion within, then between groups)

- Individual exams/projects

• In-class group/team work (Tasks require cooperation; provide feedback on & rewards for both individual & group performance)

• Active learning

(Exposes students to multiple learning strategies; learners become confident & competent.)