

Team Based Learning: Action Based Instructional Objectives

Alice Fornari, EdD, RD
Director of Faculty Development,
NS-LIJ Health System
Assistant Dean, Medical Education,
Hofstra NS-LIJ SOM
afornari@nshs.edu



North
Shore LIJ



HOFSTRA NORTH SHORE-LIJ
SCHOOL of MEDICINE
AT HOFSTRA UNIVERSITY

teamwork

work

4 Essential Elements

- **Groups must be properly formed and managed**
- **Accountability: learners are responsible for both individual and group work**
- **Feedback: frequent and timely**
- **Assignment design: works for a group to achieve learning and team development**

Think Backward

- **What do you want learners to be able to do after they have finished the course ?**
- **What are students who really understand the material doing, which shows they get it ?**
- **What is the supporting evidence?**

Units of Instruction

- **Assigned Readings BEFORE class**
 - Basic concepts and ideas needed for the problem set
- **Individual Readiness Assurance Test (IRAT) covering foundational content of pre-reading**
- **tRAT-retest as a team and check with IF-AT sheet**
- **Appeals Process or Identify questions to discuss as a group**
 - Refer to the pre-reading, i.e. open book, to do a focused restudy of assigned readings

Readiness Assurance Process

- **Minimizes face to face time covering material students can cover on their own**
- **Class time develops students' higher level thinking skills, while tackling multiple and challenging application-oriented assignments**
- **Promotes team development**

Promoting Higher Level Learning

- Use one or more assignments that provide the opportunity to deepen their understanding
- Have groups use foundational concepts to solve a problem
- Foster accountability
- Foster discussion within and between groups

Creating Effective Group Assignments

■ 4Ss:

- Significant-useful concept
- Same problem-individuals and groups
- Specific Choice-use foundation concepts to make a choice
- Simultaneous reporting-for choices

For more info:

<http://teambasedlearning.apsc.ubc.ca/>

<http://faculty.ucmo.edu/teambasedlearning/>

<http://www.med.wright.edu/aa/facdev/TBL/>