# What does it mean to be "an effective team?"

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Even with the increased emphasis on the use of student teams in academia there is little-to-no research that makes use of instruments that show evidence of reliability and validity to quantify:

- how successful the teaming experience actually is for participating students;
- the impact of team training methods on the teaming experience;
- what team formation strategies best promote course learning objectives; and
- the types of intervention strategies that will improve overall team functionality.

# Developing a theoretical construct

#### Interdependency (9-items) I feel that everyone on the team worked together to complete our assignments.

Potency (5-items) This team helped me realize that being able to work on a team is an important component to individual success. Goal-Setting (5-items)

My team had clearly articulated long term goals for course assignments.

From a learning standpoint, being a member of this team was very beneficial.





**Peer Evaluation** -The peer evaluation scale is a six-item measure of a student's contribution to the team. The items correspond to the domains (i.e., Interdependency, Potency, and Goal-setting) comprised in the team scale. Investigations conducted over the past semester have indicated that the reliability of the scale exceeds the recommended criteria of .90 (Nunnally, 1978).



## Web-based implementation

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