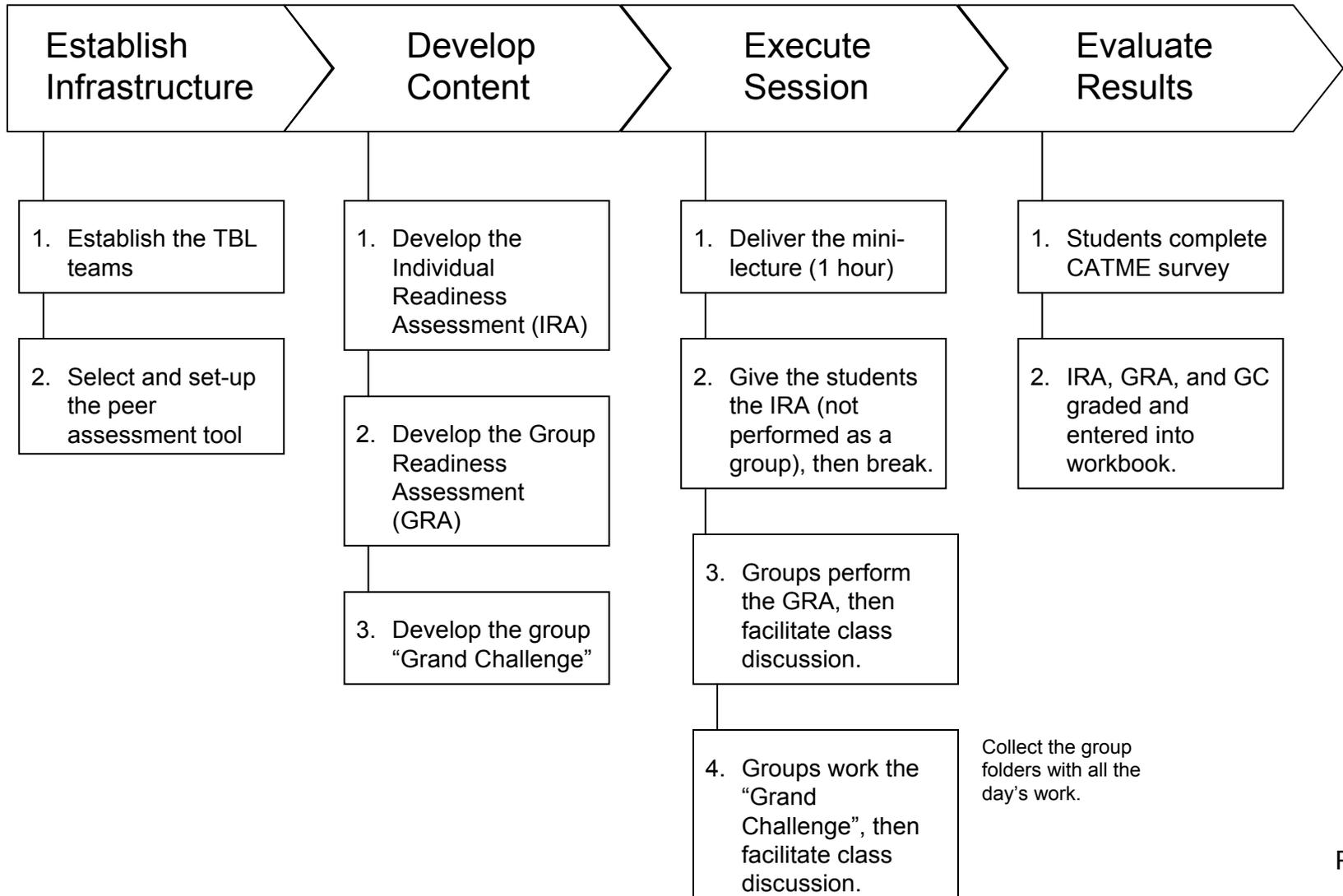


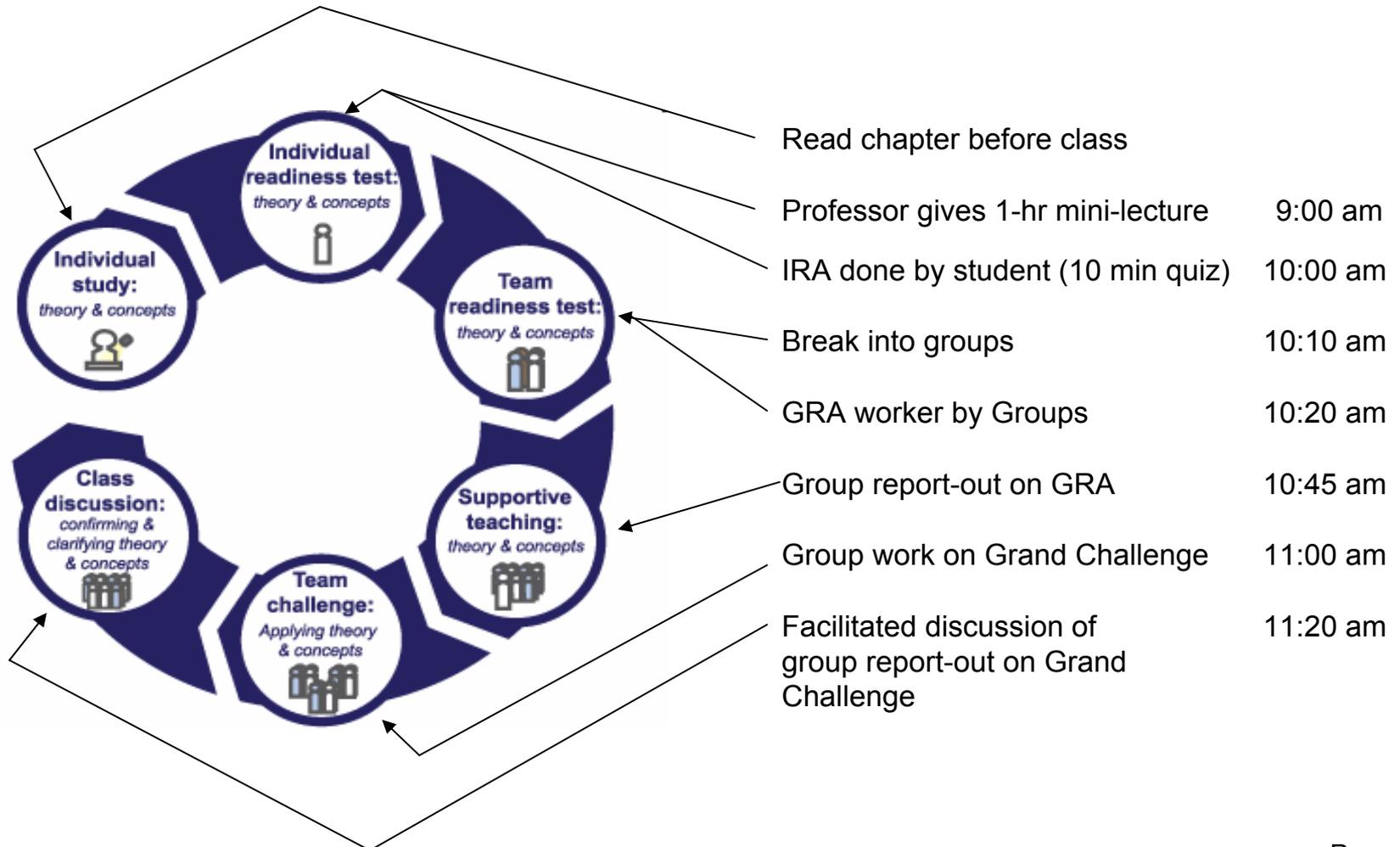
Process Overview

Four process phases



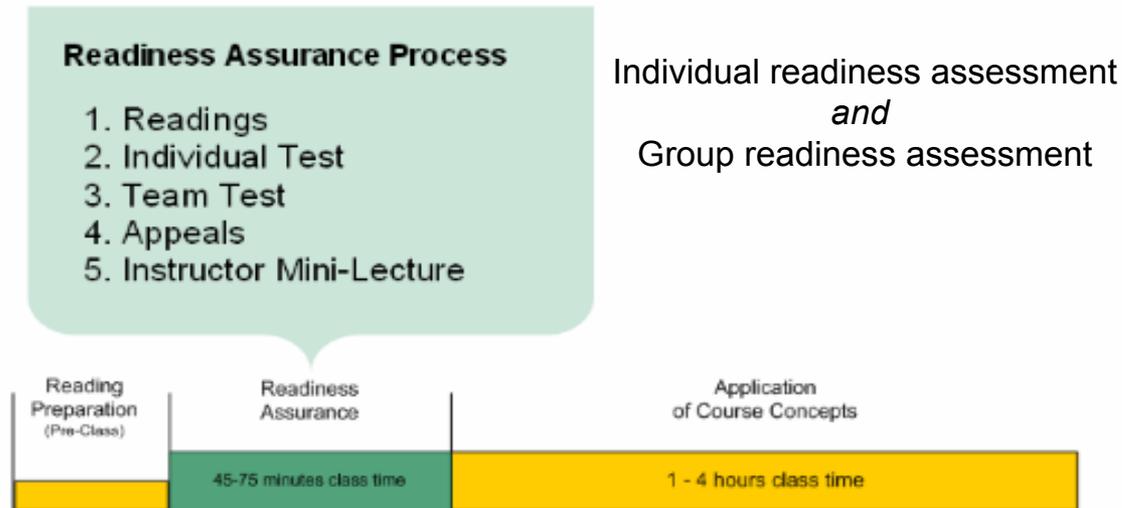
Process Overview

Typical agenda



Process Overview

Another perspective



In-Class Application Exercises (4 S's)

- **Significant Problem.**
Select a relevant, significant problem
- **Same Problem.**
Teams work on the same problem or question
- **Specific Choice.**
Teams are required to make a specific choice
- **Simultaneous Report.**
Teams report their choice simultaneously

Grand Challenge

Process Overview

Learning phases

TEAM LEARNING PHASES

Phase 1

Preparation
(pre-class)

Phase 2

Readiness Assurance

Phase 3

Application of Course
Concepts

Individual
Study

Individual Test

Group Test

Written Group Appeals

Instructor Feedback Small-group Assignments