Readiness Assurance Process

The Readiness Assurance Process (RAP) is a key step in Larry Michaelsen’s Team-based Learning approach. The purpose of the RAP is to ensure that individual members of groups, and the groups themselves are accountable to each other and the learning process.

In Michaelsen’s team-based approach, the RAP consists of four steps,

1) an individual test which encourages students to come prepared for the lesson.
2) a group test (exactly the same as the individual test, but taken as a small group) to ensure group accountability and peer teaching. Individuals receive an equal portion of the group test score.
3) Written group appeals in which groups may correct the questions that they got wrong on the group test.
4) the instructor feedback phase in which the instructor corrects continuing misconceptions that students have.

It is important to note that in Michaelsen’s approach, all tests are scored immediately and returned to students at the end of the RAP. It is also important to note that in Michaelsen’s approach the RAP is situated between individual study and small group activities that teach course concepts. We are recommending that you take two aspects of the team-based learning process, the individual and group tests, and modify them to ensure student preparation in your labs.