

MatSE 385 / Physics 363 / CSE 373

Atomic-Scale Simulation

Some Example Team Policies and Expectations

Explain to students why we are doing Teams: benefits, grades, etc.

- Projects require team effort for reasonable accomplishment in time frame.
- Teams bring together expertise to enhance group capabilities.
- Team projects often extend your knowledge, interest, project areas and goals.
- In future, most of your interactions will be within a group setting.
- Presentation (electronic and oral) should show contributions of team members, which should also enhance outcome (and grade).
- Grades will incorporate individual team citizenship.
- Team projects (should) reduce individual workload.

FOR TEAMS: Carefully select tasks Team should do.

Establish goals and expectations

- generate and sign list of goals, e.g. being prepared for meeting, contributions and sign it.

Promote positive interdependence

- arbitrarily select student to report, give every member the same grade.

Require individual accountability

- individual testing: homework and mid-term
- citizenship rating

Provide for periodic self-assessment

- How well are we meeting our goals?
- What are we doing well?
- What needs improving?
- What (if anything) will we do differently?

TEAM GOALS

Excellent project related to any class concepts which includes Scientific research, algorithm development, presentation.

First meeting: establish goals and expectations, sign it, and provide me with copy.

In a few weeks (see calendar), the TEAM is required to provide an abstract, as well as reason and defense of project (no more than 10 minutes). Printed copy for instructor.