# Instructor perspective

## Prepare materials (handoff from and extension of Instructional design)

- 1. Reserve materials
- 2. Establish schedule
- 3. Create syllabus
- 4. Create/modify course description
- 5. Define student texts/materials/requirements
- 6. Define how students acquire/access resources
- 7. Define environment requirements
- 8. Re purposematerials

#### Manage environment

- 1. Publish/activate course materials
- 2. Setup environment (seats, projector, doc camera, delivery sys, microphone, configuring tools, collecting beakers)
- 3. Establish rules of engagment (ie chem

#### **Review learner characteristics**

- 1. Give access to guests
- 2. Determine correct population
- 3. Determine useful characteristics of students
- 4. Capture student specific goals
- 5. Identitfy learning patterns

#### Manage groupings

- 1. CRUD ad-hoc groups
- 2. CRUD formal groups
- 3. CRUD support groups (TA's, markers, lab technicians)
- 4. Define resources for groups

#### **Engage students**

- 1. Build relationships
- 2. Motivate
- 3. Deliver content
- 4. Mentor
- 5. Model desired behaviour
- 6. Instruct (or provide initial direction)
- 7. Question
- 8. Collaborate
- 9. Provde feedback (informal)
- 10. Moderate discussions (forums)
- 11. Collect feedback (eg clickers)
- 12. Track engagment (link to early warning)

### Manage assessments

- 1. Conduct/proctor exams/tests
- 2. Evaluate tests/exams
- 3. Apply rubrics
- 4. provide feedback (verbal/written)
- 5. Assign outcome/grade
- 6. Record outcome/grade