

## Appendix A

### Positivism versus constructivism

Basic philosophy	Positivism	Constructivism
Focus	Learning for knowing	Learning for being
Knowledge produced	Propositional	Experiential
Structure	Discipline	Issues
Teaching style	Exposition	Facilitation
Teacher role	Expert (source)	Collaborator (fellow learner)
Teaching strategies	Lectures of theories	Practicum and internships
Research style	Basic (experimental)	Action (participative)
Research goal	Abstract general knowledge	Local theory and action for change
Role of researcher	Co-creator of situation improvement	Co-creator of situation improvements

## Appendix B

Reflection on group processes.

1. How was the task achieved by the group?
2. How was the group organized by its members?
3. How were decisions made within the group?
4. What roles were played by the group members, i.e., leader, task focus, distractor, harmonizer?
5. What were the conflicts, and how were they resolved?
6. What issues need further discussion by the group?