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## Barriers to the Study of Scientific Subjects and Level of Knowledge of Basic Chemistry

### ADULT LEARNERS' CASE STUDY

#### Adult Learner's Case Study No 2

Name: Diana  
Subject Studied: Ernährungs- und Gesundheitsberatung  
Place: Berlin

#### Description of the Case Study

- 1) Reasons of the decision not to continue studying scientific subjects:
  - Diana is little interested in chemistry.
- 2) Main difficulties in scientific subject learning at school
  - Most of the chemical contexts were not imaginable for Diana.
- 3) Self evaluation of knowledge of chemistry:
  - Referring to a school-grade scale: 5/poor
- 4) Evaluation of the scientific information provided by the media:
  - Based on the lack of interest in chemistry, Diana never kept busy with chemical subjects.
- 5) Perception of the word "Chemical":
  - Diana did not comment this question.
- 6) Result of the basic chemistry test:
  - She only answered question 7 wrong, the questions 8 to 11 she did not comment.