**Before the courses**

**Basic information questions:**

1: You are a \_\_\_\_\_.

1. boy
2. girl

2: What year were you born in? \_\_\_\_\_\_\_ (between 1963 and 2010)

3: How often do you use a computer or a tablet computer?

1. every day
2. more than 3 times a week
3. less than 3 times a week

4: I already finished \_\_\_\_\_\_\_\_studies.

1. Middle school
2. High school
3. Undergraduate
4. graduate

5: My father’s profession is

1. Farmers
2. Craftsmen, businessmen, entrepreneurs
3. Manager, executive
4. Intermediate professions
5. Employees
6. Workers
7. Not determined

6: My mother’s profession is

* 1. Farmers
  2. Craftsmen, businessmen, entrepreneurs
  3. Manager, executive
  4. Intermediate professions
  5. Employees
  6. Workers
  7. Not determined

**Self-efficacy questions**

Use the scale below to answer the questions. If you think the statement is very true of you, choose 7; if a statement is not at all true of you, choose 1. If the statement is more or less true of you, find the number between 1 and 7 that best describes you.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Not at all true of me |  |  |  |  |  | Very true of me |

1. I expected to do well in this class.
2. I am certain that I can understand the ideas taught in my classes.
3. I think I am a good student.
4. I am sure I can do an excellent job on the class assignments and homework.
5. I think I will receive good grades in my exams.
6. My study skills are excellent.
7. I know that I will be able to learn the materials for the tests and exams.

**Self-regulation strategies questions**

1. I ask myself questions to make sure I know the material I have been studying.
2. Although work is hard, I neither give up nor study the easy part.
3. Even when study materials are dull and uninteresting, I keep working until I finish.
4. Before I begin studying, I think about the things I will need to do to learn.
5. When I am studying, I stop once in a while and go over what I have read.
6. I work hard to get a good grade even when I do not like a class.

**After e-learning before final test**

**The Reduced Instructional Materials Motivation Survey**

Please choose the answer that best describes you for the following items:

5-point Likert Scale:

1 = Not true; 2 = Slightly true; 3 = Moderately true; 4 = Mostly true; 5 = Very true

**Confidence**

1/ As I worked on this lesson, I was confident that I could learn the content.

2/ After working on this lesson for a while, I was confident that I would be able to pass a test on it.

3/ The good organization of the content helped me be confident that I would learn this material.

**Attention**

4/ The quality of the writing helped to hold my attention.

5/ The way the information is arranged on the pages helped keep my attention.

6/ The variety of reading passages, exercises, illustrations, etc., helped keep my attention on the lesson.

**Satisfaction**

7/ I enjoyed this lesson so much that I would like to know more about this topic.

8/ I really enjoyed studying this lesson.

9/ It was a pleasure to work on such a well-designed lesson.

**Relevance**

10/ There were stories, pictures, or examples that showed me how this material could be important to some people.

11/ The content and style of writing in this lesson convey the impression that its content is worth knowing.

12/ The content of this lesson will be useful to me.

**Self-efficacy questions**

Use the scale below to answer the questions. If you think the statement is very true of you, choose 7; if a statement is not at all true of you, choose 1. If the statement is more or less true of you, find the number between 1 and 7 that best describes you.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Not at all true of me |  |  |  |  |  | Very true of me |

1. I expected to do well for this course.
2. I am certain that I can understand the ideas taught for this course.
3. I think I am a good student for this course.
4. I am sure I can do an excellent job on the class assignments and homework for this course.
5. I think I will receive good grades in my exams for this course.
6. My study skills are excellent for this course.
7. I know that I will be able to learn the materials for the tests and exams for this course.

**Self-regulation strategies questions**

1. I asked myself questions to make sure I know the material I have been studying for this course.
2. Although work is hard, I neither give up nor study the easy part for this course.
3. Even when study materials are dull and uninteresting, I keep working until I finish for this course.
4. Before I begin studying, I think about the things I will need to do to learn for this course.
5. When I am studying, I stop once in a while and go over what I have read for this course.
6. I worked hard to get a good grade even when I do not like the content for this course.