

## **CHAPTER THREE**

### **METHODOLOGY**

This study aims at investigating attitudes of students of Benchamateuputhit School, Phetchaburi towards studying in the English Program (EP). This chapter describes: (1) subjects, (2) materials, (3) procedures used in the collection and analysis of the data, and (4) data analysis.

#### **3.1 SUBJECTS**

The population of this study was students of Benchamateuputhit School studying in the English Program in the second semester of academic year 2007. Based on their education level, participants were categorized into three groups: M.1, M.2 and M.3. Of the total 147 students, there were 51 students studying in M.1, and 39 students in M.2, while in M.3 there were 56.

In order to achieve the most consistent results, all subjects in the study were examined without being randomly selected. As a result, the participants totaled 147 students.

#### **3.2 MATERIALS**

A self-administered questionnaire designed on the basis of the ideas presented in the literature review and objectives, and modified from Kanokwan Chanthaamornlertkul (2004, pp.40-42) was the instrument of the study. The structure of the questionnaire was mainly based on the five-point Likert-scale. The questions were grouped into two parts as follows:

**Part I:** General background of the respondents including sex, education level, grade point average, the first English class, and English ability. A checklist questionnaire type was used.

**Part II:** A 38-item questionnaire asking for the students' attitudes toward studying in the English Program in terms of the program, learners, teachers, textbooks / supplementary, classroom conditions as well as measurement and evaluation. The scaling technique employed in this part was a five-point Likert-Scale. The five point rating was scored as shown below:

1	=	Strongly Disagree
2	=	Disagree
3	=	Undecided
4	=	Agree
5	=	Strongly Agree

### **3.3 PROCEDURES**

Procedures in the study can be discussed on two topics as follows:

#### **3.3.1 Research Design**

This research study was a cross-sectional design to examine attitudes of Benchamateputhit Phetchaburi School Students towards studying in an English Program (EP). The self-administered questionnaire was an instrument to collect information from students.

#### **3.3.2 Data Collection**

In order to collect data, the questionnaires were distributed to all of M.1, M.2 and M.3 Benchamateputhit Phetchaburi School students studying in the English Program on January 21<sup>st</sup>, 2008. A distributor read each question to the students, and provided them with opportunities to ask if they did not understand the questions. The participants were also informed of the objectives of the survey via a cover letter and were assured that all data obtained from the questionnaire were strictly treated confidential and used for the purpose of study only. 147 questionnaires were retrieved.

### **3.4 DATA ANALYSIS**

The instrument used in data analysis is the Statistical Package for Social Sciences (SPSS/PC) Program Version 12.0. The following were the statistical procedures:

- Frequency and Percentage were used with participant's personal information.
- Means and Standard Deviations were applied to analyze the attitudes of students towards studying in the English Program.