### **Scope and Limitations**

The scope of the correlational study was designed for the work life balance of students of Colegio de San Francisco Javier. The study limits its coveraged on the First Year College Students of the school year 2022-2023. The data about the work life balance of students was acquired through the use of questionnaire checklists in actual and google forms. This study was conducted at Colegio de San Francisco Javier, College Department and took place during the second semester of the School Year 2022-2023 and the data gathering happened in the months of March to June.

Through the conduct of this research, the researcher might encounter the following shortcomings: insufficient time and resources would be the major limitations that this research may possess because of the workloads that the researcher has to accomplish. In addition, the researcher should devote a significant amount of time to the large number of respondents.

### **Hypothesis of the Study**

The following are the null hypothesis of this research::

H<sub>0</sub>. There is no significant relationship between students and work life balance.

#### RESEARCH METHODOLOGY

This chapter provided a brief summary of the research methodology, covering the study's respondents, the design that should be utilised in conducting the research, the technique, equipment, and procedures that would be used in the research.

## **Research Design**

The researcher employed the quantitative design for this study. De Franzo (2011) describes this type of research design as an instrument to quantify the topic through giving

numerical data that can be turned into usable statistics. It makes use of measurable data to formulate facts and discover patterns in the study.

The correlational research design of study employed in this study. For Kalla (2011), this method distinguishes whether the two variables are correlated or not. It studies whether there is an increase or decrease in one variable that responds to an increase or decrease in the other variable.

The correlational technique was used in the study as it aimed to determine if there was a relationship between the variables: Students, Work Life Balance and how they interplay with one another.

This study determined the significant relationship among the given variables, at the same time describing related phenomena in the topic. Through the statistical data that will be gathered upon the conduct of this study.

### **Sampling Technique**

The study employed the stratified sampling technique. For Ackoff (1953), this method of sampling is where the population is divided into strata (or subgroups) and a random sample is taken from each subgroup.

The population of the study consists of the 1st Year College Students of Colegio de San Francisco Javier. There are a total of 113 enrolled students and by the use of Slovin's Formula, it turned into 88 students.

#### Slovin's Formula

Population (N)=113; Margin of Error (e)=0.05

Sample (n)= $N/(1+Ne^2)$ 

Sample (n)= $113/(1+[113][0.05]^2$ )

Sample (n)=113/(1+[113][0.0025])

Sample (n)=113/(1.2825)

## **Sample (n)=88**

Department	Total Population	Sample
	28	17
	17	13
	50	48
	17	12
	113	88

### **Inclusion and Exclusion Criteria**

The following are included in the study:

- 1st Year College Students.
- Male or female students age 18 -22.

The following people with the given qualities are excluded in the study:

- Not enrolled in Colegio de San Francisco Javier.
- Junior High and Senior High students

## **Research Setting**

The study on determining the work life balance on student among 1st Year College Students took place in Colegio de San Francisco Javier during the second semester of school year 2022-2021.

Nevertheless, the conduct of the study is through a questionnaire provided by the researchers.

## **Research Instruments**

The researcher gathered the data needed in the study using 5 point likert scale questionnaires that were utilised and analysed. The questionnaire checklist was the status of

the student development. Applying the 5-point Likert Scale, the participants responded to each checklist questionnaire by marking the numbers (5), (4), (3), (2), and (1).

### **Data Gathering Procedures**

The data was gathered by the used of following:

The researcher asked for a content validation from an \_\_\_\_\_

After the expected approval, the researcher asked permission to the principal and the research adviser for the conduct of the study.

The researcher proceeds on the data gathering part of the study that was in a questionnaire distributed to the 1st year college participants. This was to include the informed consent of the participants and discuss the advantages and threats that they may encounter.

With the given situation, the researcher was to give the participants enough time to answer the form completely.

After gathering the complete forms needed, the researcher analysed and interpreted the data for the construct of the next chapters.

#### **Ethical Considerations**

The researcher aimed to determine the impact of modular distance learning on the student development among 1st Year College Students of Colegio de San Francisco Javier Batch 2022-2023. Moreover, these are the ethical considerations that would be noted in the study:

- A.) Any type of communication in connection to the research study should be done with truthfulness and translucency
  - B.) The Principle of Respect for Human Dignity

The researcher should value the existence of the participants and respect their whole being. This includes information on the right to withdraw at any time without reason (including withdrawing data that are already provided).

# C.) Beneficence

The principle of beneficence should be present in the study where the participants can obtain more benefits and compensations.

# D.) Confidentiality

Participants' identity would be treated with high confidentiality. Satisfactory level of confidentiality during the data collection should be nurtured including the participants' responses to the research Instrument.