



## A STUDY OF STUDENT LEARNING DISCIPLINE IN SENIOR HIGH SCHOOL

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### Abstract :

Discipline is the attitude of a person who is in accordance with the rules or regulations that apply both arising from his self-awareness and because of sanctions or punishments that have been applied so as to create order and regularity. This study uses a descriptive method with a quantitative approach which aims to analyze information about the description of the disciplined attitudes of class X MIPA students at SMA Negeri 8 Muaro Jambi for the 2020 academic year. The data was tested using the SPSS application. Based on descriptive statistical analysis, it was obtained that the students' discipline attitude was not good in class and outside class. Evidenced by the highest percentage of 51.7%

Keywords: Discipline, Students, Senior High School

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## INTRODUCTION

Education plays a very important role in improving the quality of human resources and the survival of a nation both now and in the future. Therefore, improving the quality of education is a major concern for teachers, parents, the community, the government, and the students themselves. This aims to obtain advanced, creative, and independent human beings and adapt to advances in science and technology (Joneska, 2016). The 2013 curriculum applies activity-based learning, which is expected to produce productive, creative, and innovative Indonesians through strengthening integrated attitudes, knowledge, and skills (Arham, 2020). The 2013 curriculum emphasizes language skills to communicate knowledge and think logically, systematically, and creatively. Therefore a learning model is needed that helps students to think logically so students can find the right concept (Kurniawan, 2010).

Assessment in the 2013 curriculum emphasizes aspects of attitude, knowledge, and skills. Skills are one of the important aspects to be developed in learning science/physics. The skills in question are science process skills (Basuki, 2019). The quality of education can be seen from the discipline of each individual or student both in the school and the community. The school's efforts to create a good learning process enforce school rules so students become disciplined. School rules are a collection of rules that must be obeyed or implemented in schools by all students so that the learning process runs smoothly. School regulations are a must for students to obey with the aim that students are accustomed to obeying rules and make students self-disciplined (Ariananda, 2014; Nasir et al., 2020; Tran Thi Minh, 2022; Fauzi et al., 2023).

Obtaining good learning success is not easy, and there are many influencing factors, including internal factors (from within the student) and external factors (from outside the student). Internal factors are factors that come from students themselves that influence learning outcomes. One of the physiological factors includes learning motivation, interest in learning, and study habits. A student with high motivation and interest will carry out the assignment from the teacher, no matter how hard the task is. While study habits are one of the factors that influence learning outcomes or learning achievement.

Good study habits can also improve student learning outcomes (Alzahrani et al., 2018; Jufrida, 2019; Tus et al., 2020).

Learning and teaching activities are directed at mental formation, creating a learning environment that can influence students' cognitive development and help them become more aware of their thinking processes, for example, in terms of students' basic abilities, knowledge, attitudes, and motivation. The success or failure of learning achievement cannot be separated from the teacher in applying models and methods that can encourage students to learn (Suwondo, 2019; Firman et al., 2020; Ruto et al., 2021).

According to Ameliah (2016), the characteristics of an attitude of curiosity include the willingness of students to seek novelty and the desire to find something that has not been obtained from learning in class and look for it independently through various available sources. Students with a high curiosity tend to make a lot of effort to get what they want from their learning process. School discipline is closely related to students' craftsmanship in school and also in learning. School discipline includes teacher discipline in teaching by implementing rules, the discipline of employees/employees in administrative work, and the success/orderliness of classes, school buildings, and others. Thus for students to learn more advanced, students must be disciplined in learning both at school, at home, and in the library, so disciplined students must be disciplined by teachers and other staff as well (Utami, 2017).

Most students in junior and senior high school often consider physics subjects difficult. This assumption greatly influences students' learning interest in physics subjects at the school. Only students interested in physics lessons can show or have satisfying learning outcomes (Pasaribu, 2017; Rozal et al., 2021; Belgeler & Read, 2021). The success of the learning process is not only purely determined by values, but the most important thing is that there are changes in attitudes and behavior that can be implemented in long-term life in society (Arrasyid, 2017).

Based on this description, the purpose of this research was to find out the description of the disciplined attitude of class X MIPA students at SMAN 8 Muaro Jambi.

## RESEARCH METHOD

The method used in this research is a quantitative research method. Quantitative research is research that places more emphasis on the data obtained in the form of numbers/numerics. In quantitative research, the data obtained can be trusted because the analysis in quantitative research is carried out by testing certain hypotheses or theories. So this is what makes the data obtained accurate or reliable. The population of this study was SMA Negeri 8 Muaro Jambi and the samples taken were students in class X SMA Negeri 8 Muaro Jambi.

In this study, the instrument used was a non-test instrument. The type of non-test instrument used is a questionnaire or questionnaire. According to (Rahayu, 2007) a questionnaire is a number of statements given and answered by respondents. The questionnaire used was a student discipline attitude questionnaire. The questionnaire contains 28 questions using a Likert scale. The use of this scale can assess attitudes or behavior by asking several questions to respondents. Then the respondents were asked to provide a choice of answers or opinions on the measurement scale provided (Alwan, 2017). The Likert scale used is a scale with 5 indicators of answer choices, namely Always, Often, Hesitately, Sometimes, and Never. After the data is obtained, the data analysis technique used is quantitative data analysis techniques with a statistical approach. The statistical approach in question is using SPSS.

## RESULTS AND DISCUSSION

Discipline is the attitude of a person who is by the rules or regulations that apply, both arising from his self-awareness and because of sanctions or punishments that have been applied to create order and regularity. Student discipline in this study includes: 1) Discipline in going to school. 2) Discipline during the learning process takes place. 3) Discipline in doing the task. 4) Discipline of learning from home. 5) Discipline obeys the rules of order at school.

For this reason, the results of research describing student discipline can be seen in the table below.

Table 1. An overview of the disciplined attitudes of students in class X MIPA at SMAN 8 Muaro Jambi

Interval	Category	Frequency	%
28 – 50.4	Very Not good	15	25
50.5 – 72.9	Not good	31	51.7
73 – 95.4	Pretty good	11	18.3
95.5 – 117.9	Good	2	3.4
118 – 140.4	Very good	1	1.6
Total		60	100

From the study results, we can see that 25% or 15 of the 60 research samples of students had bad disciplinary attitudes with a score range of 28-50.4. Furthermore, 51.7% of students, or 31 of the 60 research samples, had poor disciplinary attitudes with a score range of 50.5 – 72.9. For the pretty good category with a range of 73 – 95.4, there are 11 out of 60 samples or 18.3%. The next range, namely 95.5 – 117.9, is a good category; that is, there are 2 out of 60 samples or 3.4%. And the remaining 1 out of 60 samples, or 1.7%, is in a very good category with a score range of 118 – 140.4.

The results of the study show that the majority of students have an interest in disciplinary attitudes that are not good. Being disciplined in learning that is not good will certainly impact the sustainability of the teaching and learning process in the classroom. When students have an attitude of discipline that is not good, students will assume all assignments given by the teacher as work that is forced to be done. But vice versa, when students have good discipline, students will always remember that a student must study. This indicated that he liked the lesson. When someone likes something, he will look for things or activities he likes. One of them is by working on the questions given by the teacher by studying the material that has been given, but when there is a material that he does not understand, he will ask friends who understand the material better. That way, students with a good interest in learning can focus their attention when the teacher explains the lesson in class. Meanwhile, students who do not have a good discipline attitude have bad habits, namely cheating, even though they understand the questions given by the teacher, but because they have these bad traits, they do not want to do it themselves.

The quality of education can be seen from the discipline of each individual or student in the school and the community. The school's efforts to create a good learning process enforce school rules so students become disciplined. School rules are a collection of rules that must be obeyed or implemented in schools by all students so that the learning process runs smoothly. School rules as a necessity to be obeyed by students, which aim to make students accustomed to obeying the rules and make students self-disciplined (Ariananda, 2014).

One of the factors supporting the success of the school's vision and mission is discipline. Discipline problems are a problem faced by schools today. Discipline is an attitude of obedience and obedience to applicable regulations. Discipline is required to be applied in all environments, including the school environment. All school members, including teachers, students, and people at school with specific goals, must have this attitude. Having a disciplined attitude is very important for students. Discipline will give a student skills regarding good learning methods and forming good character and character. School discipline functions as an educational and adjustment tool for forming good attitudes and behavior, which can later be applied in family and community environments.

Studying effectively and efficiently requires disciplined awareness and high learning motivation for each student. Learning effectively and efficiently can be done by disciplined students. Students with discipline in learning will try to organize and use strategies and ways of learning that are right for them. So the first step that needs to be owned to learn effectively and efficiently is awareness of personal responsibility and the belief that learning is for one's own sake, done alone and not dependent on other people's fate. Student discipline and learning motivation are the basis for achieving good performance because discipline and motivation are the basis for achieving achievement. Therefore, discipline and motivation play a very important role in student achievement. Discipline gives students the skills to handle good learning methods, which is also a process towards forming good character. Discipline is related to motivation. Motivation to learn can be said as an encouragement to oneself. Discipline and learning motivation are important for students (Lestari, 2020).

## CONCLUSION

The conclusion of this study is to find out the description of the disciplinary attitude of students in class X MIPA SMAN 8 Muaro Jambi in the less good category, discipline is required to be applied in all environments including the school environment.

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