The Development of Learning Material for Seminar on English Language Teaching Course Based on Flipped Learning

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Abstract
The objective of the research was to develop learning materials for Seminar on English Language Teaching based on Flipped Learning for fifth semester students of English Educational Study Program, English and Literature Department FBS, UNIMED. This is a Research and Development-R&D Research. This research was done in three stages: First Survey and Evaluation Stage, second designing the material and finally validating the teaching material. Having done the three stages it was obtained that there were Introduction to Seminars, The Basic Concepts and Terms of Seminars and Paper Presentations, Understanding Seminar Themes, Developing Relevant Topics, Developing Paper Outline, Writing Paper Draft, Editing and Finalizing Paper, Designing Paper Presentations, Developing Power Point Presentation, Rehearsing Presentation, Paper Presentation, Running Productive Seminar. The feasibility test of teaching materials by the expert team of the results stated that the teaching materials developed were appropriate, relevant and good for students of English Education Study Program with an average score (4.32). The material was upload to E-Learning FBS UNIMED to be used by the students.

Keywords
seminar on ELT, flipped learning

I. Introduction

The competency in making presentation in a seminar is a crucial skill nowadays. According to Ghofur (2019) a good strategy to improve competencies in core subject and to achieve the descriptors of Indonesian National Qualification Framework is not by emerging new courses related to 21st century skills, but by integrating 21st century skills in learning designs of every course. Thus, the number of course that support the core subject will be sufficient to equip student’s competency in the core subject. Therefore the students of English Educational study program as candidate teacher are equipped with the subject of Seminar on English Language teaching. Through this subject, students are expected to have knowledge and skills their scientific endeavor as a result of their opinion as well their research in a broader sense. Seminar on English Language teaching is provided in the fifth semester in the Curriculum English Educational Study Program.

Although Seminar on English Language teaching subject is a course in the curriculum, the students’ achievement is not satisfactorily so far. The student’s ability both in writing paper and in giving presentation is still low.

Although Seminar on Language Teaching subject is a course that always appears in the English Education curriculum, so far the results have not been maximized. The ability of students to write articles and present their articles is still low. This might be caused by several...
things. First, the lecturer does not seem to have the same knowledge and competence relative to the competence of the seminar on language teaching itself. Second, in the process of learning seminars on language teaching, lecturer only tend to focus on the material as it is, so it is not structured and up to date with the current conditions. Third, lecturer have not used the material maximally in the online network, both YouTube and e-books.

With the conditions above it can be understood why the ability of students in the Seminar on Language Teaching courses is still low, this is one of them due to the lack of maximum teaching material used by lecturer.

Referring to the above reality, the development of online resource-based Seminar on Language Teaching course materials is very urgent and important to be studied and developed in order to produce maximum competence. By developing online-based teaching materials, it is expected that the quality of students in conducting seminars is as expected. Besides that, standard materials will be available which can be used by lecturers and other related parties.

Referring to the background, the problems formulated in the study can be formulated as follows: "How to develop teaching materials on Flipped Learning-based Seminar on Language Teaching courses for students of English Department?"

The purpose of this research is to develop teaching materials on Flipped Learning-based Seminar on Language Teaching for students of English Department.

This research will develop teaching materials on Flipped Learning-based Seminar on Language Teaching for students of English Department which are validated by peers and continued with a team of experts.

This research can increase the knowledge and appearance of disseminating scientific work both its research results and its opinion to a wider reader through the use of teaching materials on seminar on language teaching based on flipped learning as the output of this research. This research can also be used as a reference in conducting further research on the same topic.

II. Review of Literature

2.1 The Principles and Procedures for the Development of Teaching Materials

There are three principles needed in the development of teaching materials (Sadiman et al., 2003). The three principles are relevancy, consistency, and adequacy. Relevancy means interconnectedness. Consistency means constancy-fixed. The adequacy means quantitatively means that the material is sufficient to be studied.

There are several procedures that must be followed in the development of teaching materials (Sadiman, 2004). The procedure includes: (1) understanding the content standards and competency standards of graduates, syllabi, semester programs, and learning implementation plans; (2) identifying the type of learning material based on understanding the first point; (3) material mapping; (4) determining the form of presentation; (5) preparing the structure (framework) for presentation; (6) reading the source book; (7) drafting the teaching materials; (8) revising (editing) the teaching materials; (9) testing the teaching materials; and (10) revising and final writing (finalization).

Another thing that is no less important is that in preparing the teaching materials it is necessary to pay attention to the suitability of the material, the suitability of the methods and relevant media, and can support the learning process. According to Tarigan and Tarigan (1986: 20) the criteria for studying the teaching materials include: (1) the applicable curriculum; (2) subject characteristics (relevant knowledge); (3) the relationship between curriculum, subjects
and teaching materials; (4) the basics of the development of teaching materials; (5) the quality of teaching materials; (6) principles for developing workbooks; and (7) selecting of workbooks. The assessment of teaching materials according to Supriadi (2001: 9) includes: "the quality of the contents of the book, its suitability with the curriculum, the language used including its presentation and readability, graphics, and book safety".

2.2 Flipped Learning

Flipped Learning or Flipped Classroom is a learning model that "flips" traditional methods, where material is usually given in the classroom and students do assignments at home. The concept of Flipped Classroom includes active learning, student involvement, and podcasting. In Flipped Learning or flipped classroom, the material is first given through a learning video that students must watch before starting lectures. Instead, class sessions are used for group discussions and work on assignments.

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**Figure 1. The lecturer acts as a coach or adviser**

The application of the flipped learning model or flipped classroom has many advantages over the traditional learning model. The availability of material in the form of videos gives students the freedom to stop or repeat the material at any time in parts they do not understand. In addition, the use of classroom learning sessions for projects or group assignments makes it easy for students to interact and learn from each other.

Furthermore, there are 4 pillars of flipped learning as shown in Figure 2 below, which are flexible environment, learning culture, intentional content and professional education.

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**Figure 2. Flipped Learning Four Pilars**
Flexible Learning in Flipped learning is important. In this case, it means that both lecturers and students can access teaching materials whenever and wherever needed which makes students become autonomous learners.

Learning culture is intended to change from the roles of students and lecturers. The role of students becomes more active to be more responsible in building the understanding in learning material.

Intentional content refers to the content of the material students will learn as stated by Chang (2016: p.5) “in my flipped classrooms, various material materials available for students in different formats: textbooks, PowerPoint slides, video clips, practice tests, and discussion forums. I design individual and group assignments for students to apply the concepts in real-life scenarios.”

Chang believes that teaching materials in Flipped learning can include textbooks, power point slides, video clips, training exercises, discussion forums that are explored by students before entering class. Furthermore, the lecturer designs group and individual assignments for students to apply in the real life scenario.

The final pillar of flipped learning is professional educators. The demand for flipped learning teaching materials where lecturers must prepare to share various kinds of online resources and respond to students' needs makes lecturers become professionals. The four pillars of flipped learning above will be the basis for developing Seminar teaching materials on Language Teaching.

2.3 Seminar on Language Training Courses

Seminar on Language Teaching Course aims to help students: 1) understand the theory of writing scientific articles, including research proposals, properly; 2) able to practice the theoretical knowledge to be able to produce their own scientific articles that are worthy of publication through scientific seminars/journals and, specifically for research proposals, deserve to be continued with research; and, 3) able to speak well at the seminar, both as a speaker and as a seminar participant.

In accordance with its objectives, this Seminar on Language Teaching and Learning course examines issues related to advanced scientific writing, both theory and practice, and speaking theory and practice. For this reason, this course discusses the following matters: Eight Keys to a First Rate Paper, Choosing and Focusing your Topic, Researching your Topic, Creating the First Draft, Preparing the Final Paper, Grammar and Style Tips, Works Cited and Works Consulted Lists, Illustrating your Paper, Typing and Word-Processing Guidelines, Giving an Oral Presentation, Writing and Research, Research Proposal Writing, and Sample Term Papers and Reports.

Learning Competencies of this course: Following this course, students are expected to understand the Seminar on Language Teaching as a theory and practice as a basis for them to not only give critical appreciation of people’s writings but also be active as producers of their own writings, as writers, especially good scientific papers and research proposals that are feasible to be continued with research. Special Competencies By joining this course, students can: 1) analyze the scientific papers such as research results and critically conceptual studies; 2) produce the scientific papers themselves properly and correctly, especially scientific papers and research proposals; and, 3) publish their writings in relevant media or present them at scientific seminars (speaking) well.
III. Research Methods

This research uses the Research and Development (R & D) method. This research was conducted in 3 (three) stages where each stage has its own goals and outcomes.

The first stage - at this stage a survey and evaluation will be carried out to 1) find out the objective conditions regarding the teaching materials for seminar on language teaching course 2) obtain data and information about Flipped Learning based teaching materials for students of English Department. Output: teaching materials based on Flipped Learning for students of English Department needed.

The second stage is designing and developing teaching materials based on Flipped Learning for students of English Department. In the process of the development of teaching materials based on Flipped Learning for students of English Department, reviewing assessment instruments by peers, and revising the teaching materials based on Flipped Learning for students of English Department. Output: Flipped Learning based lecture material for students of English Department that have been reviewed by peers.

The third or final stage is the validation of Flipped Learning-based Seminar on Language Teaching course for students of English Department by a team of experts. The expert team consisted of two experts in the field of seminar on language teaching. Final output: expert-tested material.

This research was conducted in the Department of Language and English Literature, Faculty of Languages and Arts. Universitas Negeri Medan. Data collection techniques consisted of documentation, interviews, and questionnaires. Data collecting instruments consist of documentation sheets, interview guidelines, and questionnaires. The analysis technique uses descriptive qualitative analysis techniques Based on given conditions, activities are put in the flow chart below.
Stage 1

Survey, evaluation and need analysis

Data source

Students, lecturers, documentation

Research instrument

Questionnaire, interview

Output: objective condition of seminar on language teaching material needed

Stage 2

The Development of learning material based on Flipped Learning

Output: learning material based on Flipped Learning reviewed by peer

Instrument draft

Peer Review

Revision

Experts

1

2

3

Stage 3

Validation of learning material based on flipped learning reviewed by peer

Final Output: learning material based on Flipped Learning reviewed by experts

Final Revision

Figure 3. Research Flow chart
The flow of research will be conducted to develop Seminar on Language Teaching Material based on flipped learning is shown in Fishbone Diagram below.

Figure 4. Fishbone Research Flow Chart

IV. Discussion

4.1 Research Result

The research aimed at developing seminar on language teaching materials based on flipped learning is carried out using the Research and Development (R&D) method. This research was conducted in 3 (three) stages where each stage has its own goals and outcomes.

The first stage - at this stage a survey and evaluation will be carried out to 1) find out the objective conditions regarding the teaching materials for seminar on language teaching course 2) obtain data and information about Flipped Learning based teaching materials for students of English Department. Output: teaching materials based on Flipped Learning for students of English Department needed.

The second stage is designing and developing teaching materials based on Flipped Learning for students of English Department. In the process of the development of teaching materials based on Flipped Learning for students of English Department, reviewing assessment instruments by peers, and revising the teaching materials based on Flipped Learning for students of English Department. Output: Flipped Learning based lecture material for students of English Department that have been reviewed by peers.

The third or final stage is the validation of Flipped Learning-based Seminar on Language Teaching course for students of English Department by a team of experts. The expert team consisted of two experts in the field of seminar on language teaching.

Research is in the process of making and validating teaching materials on various topics related to Seminar on Language Teaching course such as were Introduction to Seminars, The Basic Concepts and Terms of Seminars and Paper Presentations, Understanding Seminar Themes, Developing Relevant Topics, Developing Paper Outline, Writing Paper Draft, Editing and Finalizing Paper, Designing Paper Presentations, Developing Power Point Presentations, Rehearsing Presentations, Paper Presentations, and Running Productive Seminars.

This research is also in the validation stage which states that the teaching materials developed are appropriate, relevant and good for students of the English Language Study
Program with an average grade (4.32). Then the teaching material has been included in FBS Unimed E-learning.

4.2 Output Achieved

The Output achieved in this study were teaching materials on seminar on language teaching based on flipped learning and publishing research articles in national accredited journals.

This research has reached the stage of making seminar materials on language teaching and has been validated by experts. The validation results state that the teaching material developed is appropriate, relevant and good for students of English Language Study Program with an average score (4.32). Then the teaching material has been included in FBS UNIMED E-learning.

Thus the next stage of the plan is to publish at a national seminar namely the FALE Unimed ISLALE seminar on November 14 and is in the process of waiting for the results of the publication of a national accredited journal.

V. Conclusion

The purpose of this research was to develop the teaching materials for Seminar on Language Training based on Flipped Learning. This research was expected to produce the teaching materials based on standard Flipped Learning Seminar on Language Training which has been tested and validated by a team of experts.

Based on the results of research conducted, the fifth semester students in the Department of English Language and Literature FBS UNIMED really need teaching materials for seminar on language teaching based on flipped learning that can improve students' knowledge and ability in conducting seminars on scientific work through research or opinions from the author itself. The teaching material has been validated to be able to achieve the learning objectives with the results of validation which states that the teaching materials developed are appropriate, relevant and good for students of English Education Study Program with an average score (4.32). Then the teaching material has been included in FBS UNIMED E-learning. The outputs of this research have produced flipped learning-based teaching materials and publishing articles on the results of nationally accredited research.

The suggestions of this research were: 1) this research can be used as a reference in teaching seminar on language teaching for fifth semester students. 2) Teaching material produced in this research can be used as a source of learning in seminar on language teaching course. 3) This research can be used as a reference to conduct research and produce more perfect research.

References


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