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## ENGLISH FOR SPESIFIC PURPOSES: A NEED ANALYSIS OF NURSING STUDENTS AT UNIVERSITAS MEGAREZKI MAKASSAR Nurul Faidah<sup>1</sup>, Saiful<sup>2</sup>, Andi Asri Jumiaty<sup>3</sup>

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ARTICLE INFO	ABSTRACT
Article history: Received: March 21, 2024 Revised: April 19, 2024 Accepted: June 10, 2024 Published: June 12, 2024 Keywords: English for Spesific Purposes, Need Analysis, Nursing Students	This research aimed to find out the correct reference, need analysis is urgen to be done to obtained information about what the students really need to support their learning process at the present time or in the future career The researcher applied Descriptive Quantitative Method as design method because it was comparable to collect the data from the students" perception, and gave questionnaire tocollecting the data The population of this research consisted of the nursing students. Based on findings, it described the students" present situation did not meet the needs for ESP, especially English Nursing Faculty In addition, the main results obtained from this research showed that the students under investigation were aware of the importance of English for their studies and profession, but English teaching materials and their study program as nursing students was only partly relevant It can be concluded that the students need more specific English material and class, that is, ESP course for developing satisfactory and reasonable mastery of the four language skills <i>This is an open access article under the <u>CC BY-SA</u> license.</i>
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### INTRODUCTION

Language is one of the important components of human life because language is a medium used to interact in everyday life. English has become an international language because most people around the world use English. Mastering English is very necessary because this language is the liaison language with people from different countries. And to master English, four skills must be mastered: writing, reading, listening and speaking.

ESP is one of the branches of applied linguistics that has emerged in the realm of education and the use of English in certain fields of research and profession, such as the use of English in medicine. Science, Technology, and Engineering are three branches of study.Engineering and other fields. ESP is designed and developed based on the concept of needs analysis (need analysis). This concept relates what learners need in both academic and

professional fields. Thus, ESP places greater emphasis on learners at the higher education level and at the professional or workplace level.

Meanwhile, the teaching materials that already for use on the market can't accommodate the needs of ESP learners and generally not according to the characteristics, conditions, and student needs. Therefore competency-appropriate learning Nursing is very necessary for developed. Development it is hoped that it can be used as a reference or foothold for develop or compose teaching materials, textbooks or textbooks for Nursing Students at Universitas Megarezki Makassar in particular and students nursing in Indonesia on generally. Responding to the findings of the problem above, then it is very important research on needs analysis (need analysis) of learning english with special purpose (English For Specific Purposes) in Nursing Faculty at Universitas Megarezki Makassar. The results of this research will be become a reference for the research phase The next step is the preparation of the syllabus as well as material development teach ESP.

### **RESEARCH METHOD**

This research is designed as a descriptive quantitative research. Descriptive research is a kind of research method using the techniques of searching, collecting, classifying and analysing the data and the objective is to describe phenomenon. A quantitative research is a type of research which includes any calculation or enumeration.

#### **RESULT AND DISCUSSION**

This research was conducted at the third semester of nursing students at Megarezky University of Makassar, which consist of 29 students. The result data finding found that there is the importance of English for specific purposes material for nursing students in English learning.

#### Questionnaire 1. Students Personal Information

Table 1. Percentage of The	Usefulness of Each Ski	ill for Improving the C	)verall
	English Ability		

	Reading	Listening	Speaking	Writing	Total
F	4	6	16	3	29
%	13.79	20.68	55.17	10.34	100

From the data it can be seen that more than half of the students (55.17%) judged speaking as the most useful skill for improving the overall English ability.

Table 2. The Relevant Between English material taught by Lecturer and The Study

	Program	
Perception	Respond	
rerception	F	%
Yes	7	24.13
Partly	10	34.48
No	12	41.37
Total	29	100

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From the data it can be seen that the relevant betwen English material taught by lecturer and the study program is 41.37% not relevant.

Material	Respond		
	F	%	
English for Academic Purpose	10	34.48	
English for Occupational Purpose	10	34.48	
General English	9	31.03	

Table 3. The English Material That The Students Need To Learn

From the data it can be seen that the English material that the students need to learn are English for Academic Purpose and English for Occupational in which 34.48%equal.

**Table 4.** The Job Prospect That The Students Choose After Graduation

	Respond		
Job Prospect	F	%	
Find a job that relevant with the study program	8	27.58	
Continue master degree	4	13.79	
Join exchange program in abroad	7	24.13	
others: doctor, nurse, entrepreneur, teacher	10	34.48	

The table above shows that the students are more likely become a doctor, nurse, an entrepreneur, and a teacher after they graduate from the university in which 34.48% of them.

	Respond		
Perception	F	%	
Speaking	2	6.89	
Reading	2	6.89	
Translation	5	17.24	
Listening	7	24.13	
Writing	3	10.34	
Grammar	10	34.48	

Table 5. The Students' Difficulties In Learning English At The Class

As it is presented on the table, it shows that the most difficult material in learning English according to the students was grammar in 34.48%, then it followed by listening with (24.13%), and translation (17.24%).

# Vol. 1, No. 1, June 2024 ISSN: xxxx-xxxx, E-ISSN: xxxx-xxxx Questionnaire 2. Students Need in English toward ESP course

	Very important	important	Not important	Very not important
F	10	17	2	0
%	34.48	58.62	6.89	0

Table 6. The Importance of English for the Study

The table show that English seems not very important for students, Regadless, they said that it is Important for them.

	Very important	Important	Not important	Very not important
F	11	9	5	4
%	37.93	31.03	17.24	13.79

Table 7. The Importance of Vocabulary Practice in English Class

From the data it can be seen that the vocabulary practice in English class is very important for the students in which 37.93%.

	Very important	important	Not important	Very not important
F	18	8	3	0
%	62.06	27.58	10.34	0

Table 8. The Importance of Grammar Practice in English Class

From the data it can be seen that the grammar practice in English class is very important for the students in which 62.06%.

Reading	4	3	2	1
Read English documents and emails	24.13%	44.82%	31.0%	-
Reading documents and drug prescriptions using English	13.79%	79.31%	6.89%	-
Reading textbooks / text textbooks written in English	65.51%	34.48%		-
Reading English novels for fun	17.24%	24.13%	44.82%	48.27%
Reading English articles, and journals on the Internet	3.44%	31.03%	41.37%	24.13%
Reading English Newspaper	10.34%	27.58%	51.72%	10.34%

Table 9. The Situations Where Reading Skills is Important for Students

The table shows situations in which nursing students practice reading. This data uses a range of 4 to 1 where the number 4 indicates a very important aspect, while the number 1

means the aspect is not important at all. From these data, it can be seen that the most important situation in which Nursing students use English is Reading textbooks / text textbooks written in English (65.51%) from the data, which proves how important the student's needs for ESP courses are. On the other hand, reading English newspapers is not very important for students.

Listening	4	3	2	1
Listening to conversations in meetings or group discussions at work where foreigners speak English		34.48%	27.58%	-
Understanding to take notes on learning in English class	58.62%	41.37%	-	-
Listening to record learning in English in class	17.24%	27.58%	37.93%	17.24%
Listening to a speech at a conference in English	17.24%	27.13%	55.17%	3.44%
Watch movies or TV programs that use English language	31.03%	27.58%	27.58%	13.79%

Table 10. The Situations Where Listening Skill is Important for Nursing Students

The table shows that the most important situation in which nursing students use English in listening is when they listen to understand the monologue model material about nursing activities dialogue in class (58.62%). It seems that they need English in the teaching and learning process. On the other hand, listening to conference speeches given in English is not very important for students

 Table 11. The Situations Where Speaking Skill is Important for Nursing Students

Speaking	1	2	3	4
Speak informally in English With foreign tourist patients	-	13.79%	27.58%	58.62%
Having discussion about general topic with foreign	-	27.58%	41.37%	
people				31.03%
Give formal speeches/presentations in English at	17.24%	31.03%	48.27%	3.44%
international conferences				
Speeches / presentations at work	6.89%	31.03%	44.82%	17.24%
Giving presentations in English in your class	27.58%	27.58%	41.37%	3.44%
Discuss in English about general topics and current	-	6.89 %	34.48%	62.0%
events with classmate				

Regarding the importance of speaking skills for nursing students, 58.62% of them discuss in English about general topics and current events with friends and foreign tourists showing their joy to interact with English speakers. On the other hand, some students said that giving presentations in English was not very important to them.

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Writing	1	2	3	4
Writing in English for university paper	3.44%	17.24%	44.82%	34.48%
assignments				
Writing in english paragraph/sentence related to	-	-	58.62%	41.37%
learning material in class				
Writing patient documents in English	-	6.89 %	72.41%	20.68%
Doing research in English in groups with	10.34%	24.13%	34.48%	31.03%
classmates or others				
Write letters or e-mails in English to foreign	24.13%	31.03%	44.82%	-
friends				
For the ability to research sources of information	13.79%	48.27%	34.48%	3.44%
in English				

 Table 11. The Situations Where Writing Skill is Important for Nursing Students

As presented in the table, it can be seen that half of the students" (41.37%) write simple paragraphs / sentences related to learning material in English which is considered the most important thing to learn in English class.

### CONCLUSION

To conduct an effective ESP course, the learner's English background must be considered first. Level-appropriate lessons can help them learn English better and faster. The current situation of nursing students does not meet their actual need for English for Special Purposes that is revealed between English teaching materials and their study program as nursing science students is partially relevant. Such students need more specific English materials and classes, namely English for Special Purposes for nursing students where they perceive speaking and listening as useful skills that need to be improved as the first two priorities. Although reading and writing are not very important for students, reading and writing activities should be included in the ESP course to improve their four English skills as well.Their need in learning English is to be able to communicate in English well in their field of study and future work

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