

Appendix 1: Students' Attitudes Questionnaire

Thank you for taking the time to complete this survey.

This survey aims to determine students' attitudes toward the implementation of Blended Learning in English / Basic Conversational English courses for one semester/6 months. Please note that Blended Learning is a term used to describe a learning method that combines face-to-face learning in class/direct learning with distance (online) learning, which in this case is carried out using e-learning/Canvas.

This survey has 34 questions to determine students' attitudes toward implementing Blended Learning. I really hope for your participation in filling in every question.

Yours faithfully,

Ni Komang Punia Antari

Direction:

Listed below are statements about students' attitudes toward the implementation of the Blended Learning method in English courses. For each one, please indicate whether you *strongly agree* (SA), agree (A), neutral (N), disagree (DA), or strongly disagree (SD) with it.

PENDIDIK

No.	Statement	SA	Α	Ν	DA	SD
1.	Canvas gives unlimited access to lecture materials.					
2.	The combination of Canvas/e-learning and face-to-face		1			
	learning gives me the opportunity to decide where I want					
	to study.		1			
3.	The combination of Canvas/e-learning and face-to-face	10	÷			
	learning gives me the opportunity to study at my own pace.					
4.	The combination of Canvas/e-learning and face-to-face					
	learning gives me the opportunity to decide when I want to					
	study.					
5.	I believe face-to-face learning is more effective than online					
	learning.					
6.	I am comfortable with self-directed learning.					
7.	I do not resist having my lessons online.					

8.	I like online learning as it provides richer instructional				
	content.				
9.	I would like lecture time in the classroom to be reduced.				
10.	I would like to have my classes online rather than in the				
	classroom.				
11.	I get bored when studying online.				
12.	I find it very difficult to study online.				
13.	I am more likely to miss assignment due dates in an online				
	learning environment.				
14.	I organize my time better when studying online.				
15.	I can study over and over again online.				
16.	Online learning motivates me to prepare well for my				
	studies.	2		-17	
17.	Online learning encourages me to make plans.	1		1	
18.	Online learning makes me more responsible for my	1			
	studies.				
19.	I believe the Web/Canvas is a useful platform for learning.		13		
20.	I am familiar with Web technologies.				
21.	I find Web technologies / Canvas easy to use.		34		
22.	I think we should use technology in learning.				
23.	I have a sense of community when I meet other students in	11			
	the classroom.	-			
24.	I like the fast feedback when I meet my lecturer in person.				
25.	I find learning through collaboration with others face-to-				
	face is more effective.				
26.	I learn better through lecturer-directed classroom-based				
	activities.				
27.	I learn better when someone guides me personally.				
28.	I feel isolated in an online learning environment.				

29.	I am comfortable using Web technologies to exchange			
	knowledge with others.			
30	I would like to interact with my lecturer online.			
31.	I would like to interact with other students outside of the			
	classroom.			
32.	I find it easy to communicate with others online.			
33.	I appreciate easy online access to my lecturer.			
34.	I can collaborate well with a virtual team in doing			
	assignments.			



Kuisioner Sikap Siswa

Terimakasih telah meluangkan waktu untuk mengisi survey ini.

Survey ini bertujuan untuk mengetahui sikap siswa terhadap pengimplementasian Blended Learning pada mata kuliah Bahasa Inggris / Basic Conversational English selama satu semester/6 bulan. Untuk diketahui, Blended Learning merupakan istilah yang digunakan untuk menyebutkan metode pembelajaran yang menggabungkan antara pembelajaran tatap muka dikelas/langsung dengan pembelajaran jarak jauh (online) yang mana dalam hal ini dilakukan dengan penggunaan e-learning/Canvas.

Terdapat 34 pertanyaan untuk mengetahui sikap dalam siswa terhadap pengimplementasian Blended Learning pada survey ini. Saya sangat mengharapkan partisipasi anda untuk mengisi setiap butir pertanyaan yang ada.

PENDIDIKA

Hormat saya,

Ni Komang Punia Antari

Petunjuk:

Di bawah ini adalah pernyataan mengenai sikap mahasiswa terhadap penerapan metode Blended Learning dalam mata kuliah Bahasa Inggris / Basic Conversational English. Untuk masingmasingnya, mohon sebutkan apakah anda sangat setuju (SS), setuju (S), netral (N), tidak setuju (TS), atau sangat tidak setuju (STS) dengan pernyataan tersebut.

No.	Pernyataan	SS	S	N	TS	STS
1.	Canvas memberikan akses tak terbatas ke materi		1 de la			
	perkuliahan.					
2.	Kombinasi Canvas/e-learning dan pembelajaran tatap		34			
	muka memberi saya kesempatan untuk memutuskan di	1	-			
	mana saya ingin belajar.	1				
3.	Kombinasi Canvas/e-learning dan pembelajaran tatap					
	muka memberi saya kesempatan untuk belajar sesuai					
	kecepatan saya sendiri.					
4.	Kombinasi Canvas/e-learning dan pembelajaran tatap					
	muka memberi saya kesempatan untuk memutuskan					
	kapan saya ingin belajar.					
5.	Saya yakin pembelajaran tatap muka lebih efektif					
	dibandingkan pembelajaran online.					

6						1
6.	Saya merasa nyaman dengan pembelajaran mandiri.					
7.	Saya tidak menolak pelajaran online.					
8.	Saya menyukai pembelajaran online karena menyediakan					
	konten instruksional yang lebih banyak.					
9.	Saya ingin waktu perkuliahan di kelas dikurangi.					
10.	Saya ingin kelas saya dilakukan secara online					
	dibandingkan di dalam kelas.					
11.	Saya bosan saat belajar online.					
12.	Saya merasa sangat sulit untuk belajar online.					
13.	Saya lebih cenderung melewatkan batas waktu tugas di					
	lingkungan pembelajaran online.					
14.	Saya mengatur waktu saya dengan lebih baik ketika		-			
	belajar online.					
15.	Saya dapat belajar berulang kali secara online.	2		100		
16.	Pembelaja <mark>r</mark> an online memotivasi saya untuk	E	- 1	1		
	mempersia <mark>p</mark> kan studi saya dengan baik.	1				
17.	Pembelajaran online mendorong saya untuk membuat			1		
	rencana.		1			
18.	Pembelajaran online membuat saya lebih bertanggung					
	jawab dalam belajar.		1			
19.	Saya yakin Web/Canvas adalah platform yang berguna	10				
	untuk belajar.					
20.	Saya familiar dengan teknologi Web.	~				
21.	Saya merasa teknologi Web / Canvas mudah digunakan.					
22.	Menurut saya kita harus menggunakan teknologi dalam					
	pembelajaran.					
23.	Saya mempunyai rasa kebersamaan ketika saya bertemu					
	dengan siswa lain di kelas.					
24.	Saya menyukai tanggapan yang cepat ketika saya bertemu					
	langsung dengan dosen saya.					
L		1	1	l	1	1

25.	Saya merasa pembelajaran melalui kolaborasi dengan			
	orang lain secara tatap muka lebih efektif.			
26.	Saya belajar lebih baik melalui aktivitas berbasis kelas			
	yang diarahkan oleh dosen.			
27.	Saya belajar lebih baik bila seseorang membimbing saya			
	secara pribadi.			
28.	Saya merasa terisolasi dalam lingkungan pembelajaran			
	online.			
29.	Saya merasa nyaman menggunakan teknologi Web untuk			
	bertukar pengetahuan dengan orang lain.			
30.	Saya ingin berinteraksi dengan dosen saya secara online.	The second s		
31.	Saya ingin berinteraksi dengan siswa lain di luar kelas.			
32.	Saya merasa mudah berkomunikasi dengan orang lain	11		
	secara online.	2	11-2	
33.	Saya menghargai kemudahan akses online ke dosen saya.	H	8	
34.	Saya dapat berkolaborasi dengan baik dengan tim virtual	1		
	dalam men <mark>g</mark> erjakan tugas.		 -	

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Expert Judgment Sheet

Appendix 2 : Expert Judgment 1

For : Student Attitudes Questionnaire

Judge : Prof. Dr. Ni Made Ratminingsih, M.A.

No.	Statement	Relevant	Irrelevant	Comment
1.	Canvas gives unlimited access to lecture materials.	\checkmark		
2.	The combination of Canvas/e-learning and face-to-face	\checkmark		
	learning gives me the opportunity to decide where I want to			
	study.			
3.	The combination of Canvas/e-learning and face-to-face			
	learning gives me the opportunity to study at my own pace.			
4.	The combination of Canvas/e-learning and face-to-face	V		
	learning gives me the opportunity to decide when I want to			
	study.	E	77	
5.	I believe face-to-face learning is more effective than online	V		
	learning.			
6.	I am comfortable with self-directed learning.	\checkmark		
7.	I do not resist having my lessons online.	V	r	
8.	I like online learning as it provides richer instructional content.	\checkmark		
9.	I would like lecture time in the classroom to be reduced.	V		
10.	I would like to have my classes online rather than in the	N		
	classroom.			
11.	I get bored when studying online.	\checkmark		
12.	I find it very difficult to study online.	\checkmark		
13.	I am more likely to miss assignment due dates in an online	\checkmark		
	learning environment.			
14.	I organize my time better when studying online.	\checkmark		
15.	I can study over and over again online.	\checkmark		
16.	Online learning motivates me to prepare well for my studies.	\checkmark		

17.	Online learning encourages me to make plans.	\checkmark		
18.	Online learning makes me more responsible for my studies.			
19.	I believe the Web/Canvas is a useful platform for learning.	\checkmark		
20.	I am familiar with Web technologies.	\checkmark		
21.	I find Web technologies / Canvas easy to use.	\checkmark		
22.	I think we should use technology in learning.	\checkmark		
23.	I have a sense of community when I meet other students in the	\checkmark		
	classroom.			
24.	I like the fast feedback when I meet my lecturer in person.	\checkmark		
25.	I find learning through collaboration with others face-to-face is	\checkmark		
	more effective.			
26.	I learn better through lecturer-directed classroom-based	N.		
	activities.			
27.	I learn better when someone guides me personally.	V	>>	
28.	I feel isolated in an online learning environment.	V	1	
29.	I am comfortable using Web technologies to exchange	V		
	knowledge with others.		15	
30.	I would like to interact with my lecturer online.	√	- Car	
31.	I would like to interact with other students outside of the	\checkmark		
	classroom.	19		
32.	I find it easy to communicate with others online.	V		
33.	I appreciate easy online access to my lecturer.	V		
34.	I can collaborate well with a virtual team in doing assignments.	\checkmark		
	Singara	ija, 22 Okt	ober	2023

Judge 1,

Zam-

Prof. Dr. Ni Made Ratminingsih, M.A.

Expert Judgment Sheet

Appendix 3 : Expert Judgment 2

For : Student Attitudes Questionnaire

Judge : Made Hery Santosa, Ph.D.

No.	Statement	Relevant	Irrelevant	Comment
1.	Canvas gives unlimited access to lecture materials.	\checkmark		
2.	The combination of Canvas/e-learning and face-to-face			
	learning gives me the opportunity to decide where I want to			
	study.			
3.	The combination of Canvas/e-learning and face-to-face	\checkmark		
	learning gives me the opportunity to study at my own pace.			
4.	The combination of Canvas/e-learning and face-to-face	V		
	learning gives me the opportunity to decide when I want to		0	
	study.	5	77	
5.	I believe face-to-face learning is more effective than online	V	1	
	learning.			
6.	I am comfortable with self-directed learning.	V	/	
7.	I do not resist having my lessons online.	V	÷	
8.	I like online learning as it provides richer instructional content.	V		
9.	I would like lecture time in the classroom to be reduced.	V		
10.	I would like to have my classes online rather than in the	N		
	classroom.	1		
11.	I get bored when studying online.			
12.	I find it very difficult to study online.			
13.	I am more likely to miss assignment due dates in an online	\checkmark		
	learning environment.			
14.	I organize my time better when studying online.			
15.	I can study over and over again online.	\checkmark		
16.	Online learning motivates me to prepare well for my studies.			

17.	Online learning encourages me to make plans.			
18.	Online learning makes me more responsible for my studies.			
19.	I believe the Web/Canvas is a useful platform for learning.			
20.	I am familiar with Web technologies.			
21.	I find Web technologies / Canvas easy to use.			
22.	I think we should use technology in learning.			
23.	I have a sense of community when I meet other students in the			
	classroom.			
24.	I like the fast feedback when I meet my lecturer in person.			
25.	I find learning through collaboration with others face-to-face is			
	more effective.			
26.	I learn better through lecturer-directed classroom-based	V.		
	activities.			
27.	I learn better when someone guides me personally.	V	>>	
28.	I feel isolated in an online learning environment.	V		
29.	I am comfortable using Web technologies to exchange	V		
	knowledge with others.		1	
30.	I would like to interact with my lecturer online.	1	<u>Ja</u>	
31.	I would like to interact with other students outside of the	\checkmark		
	classroom.	11		
32.	I find it easy to communicate with others online.	N		
33.	I appreciate easy online access to my lecturer.	$\sqrt{1}$		
34.	I can collaborate well with a virtual team in doing assignments.	\checkmark		
L			•	

Singaraja, 23 Oktober 2023

Judge 2,



Made Hery Santosa, Ph.D.

Appendix 4: Student Satisfaction Questionnaire

Thank you for taking the time to complete this survey.

This survey aims to determine students' satisfaction with the implementation of Blended Learning in English / Basic Conversational English courses for one semester/6 months. Please note that Blended Learning is a term used to describe a learning method that combines face-to-face learning in class/direct learning with distance (online) learning, which in this case is carried out using e-learning/Canvas.

There are 26 questions to determine students' satisfaction with the implementation of Blended Learning in this survey. I really hope for your participation in filling in every question.

Yours faithfully,

Ni Komang Punia Antari

Direction:

Listed below are statements about students' satisfaction with the implementation of the Blended Learning method in English courses. For each one, please indicate whether you *strongly agree* (SA), agree (A), neutral (N), disagree (DA), or strongly disagree (SD) with it.

Statement	SA	Α	N	DA	SDA
The use of the interactive platform enhanced my ability to					
search for information when problem-solving.					
The use of the interactive platform made me have more		J.			
interest in the c <mark>o</mark> urse.		1			
The use of the interactive platform is helpful for	y	y			
understanding the study questions.	18				
It took only a short time to learn how to operate the Flipped	19				
Classroom Model interactive system/Canvas.	2				
The design of the Flipped Classroom Model platform/Canvas					
interface fits users' operating habits.					
It is easy and clear for me to search for needed results in the					
Flipped Classroom Model platform/Canvas.					
Taking the online course improved my effectiveness in the					
Flipped Classroom Model program.					
	The use of the interactive platform enhanced my ability to search for information when problem-solving. The use of the interactive platform made me have more interest in the course. The use of the interactive platform is helpful for understanding the study questions. It took only a short time to learn how to operate the Flipped Classroom Model interactive system/Canvas. The design of the Flipped Classroom Model platform/Canvas interface fits users' operating habits. It is easy and clear for me to search for needed results in the Flipped Classroom Model platform/Canvas.	Image: Constraint of the interactive platform enhanced my ability to search for information when problem-solving.Image: Constraint of the interactive platform made me have more interest in the course.The use of the interactive platform made me have more interest in the course.Image: Constraint of the interactive platform is helpful for understanding the study questions.Image: Constraint of the interactive platform is helpful for understanding the study questions.It took only a short time to learn how to operate the Flipped Classroom Model platform/Canvas interface fits users' operating habits.Image: Constraint of the Flipped Classroom Model platform/Canvas interface fits users' operating habits.It is easy and clear for me to search for needed results in the Flipped Classroom Model platform/Canvas.Image: Constraint of the Flipped Classroom Model platform/Canvas in the flipped Classroom Model platform/Canvas.It is easy and clear for me to search for needed results in the Flipped Classroom Model platform/Canvas.Image: Constraint of the Flipped Classroom Model platform/Canvas.It is easy and clear for me to search for needed results in the flipped Classroom Model platform/Canvas.Image: Constraint of the Flipped Classroom Model platform/Canvas.It is easy and clear for me to search for needed results in the flipped Classroom Model platform/Canvas.Image: Constraint of the flipped Classroom Model platform/Canvas.It is easy and clear for me to search for needed results in the flipped Classroom Model platform/Canvas.Image: Constraint of the flipped Classroom Model platform/Canvas.It is easy and clear for me to search for needed results in the flipped Classroom Model platform/Canvas.Image: Constraint of the flipped Classroom flipped Classroom flipped Classroom flipped classroom	Image: Constraint of the interactive platform enhanced my ability to search for information when problem-solving.Image: Constraint of the interactive platform made me have more interest in the course.Image: Constraint of the interactive platform is helpful for understanding the study questions.Image: Constraint of the flipped Classroom Model platform/Canvas interface fits users' operating habits.Image: Constraint of the flipped Classroom Model platform/Canvas interface for me to search for needed results in the Flipped Classroom Model platform/Canvas.Image: Constraint of the flipped Classroom Model platform/Canvas interface for me to search for needed results in the flipped Classroom Model platform/Canvas.Image: Constraint of the flipped Classroom Model platform/Canvas interface for me to search for needed results in the flipped Classroom Model platform/Canvas.Image: Constraint of the flipped Classroom Model platform/Canvas in the flipped Classroom Model platform/Canvas.Image: Constraint of the flipped Classroom Model platform/Canvas in the flipped Classroom Model platform/Canvas.Image: Constraint of the flipped Classroom Model platform/Canvas.Taking the online course improved my effectiveness in the flipped Classroom Model platform/Canvas.Image: Constraint of the flipped Classroom Model platform/Canvas.	Image: constraint of the interactive platform enhanced my ability to search for information when problem-solving.Image: constraint of the interactive platform made me have more interest in the course.Image: constraint of the interactive platform made me have more interest in the course.Image: constraint of the interactive platform is helpful for understanding the study questions.Image: constraint of the interactive system/Canvas.Image: constraint of the flipped Classroom Model platform/Canvas interface fits users' operating habits.Image: constraint of the flipped Classroom Model platform/Canvas.Image: constraint of the flipped Classroom Model platform/Canvas interface fits users' operating habits.Image: constraint of the flipped Classroom Model platform/Canvas interface fits users' operating habits.Image: constraint of the flipped Classroom Model platform/Canvas interface fits users' operating habits.Image: constraint of the flipped Classroom Model platform/Canvas interface fits users' operating habits.Image: constraint of the flipped Classroom Model platform/Canvas interface fits users' operating habits.Image: constraint of the flipped Classroom Model platform/Canvas interface fits users' operating habits.Image: constraint of the flipped Classroom Model platform/Canvas interface fits users' operating habits.Image: constraint of the flipped Classroom Model platform/Canvas interface fits users' operating habits.Image: constraint of the flipped Classroom Model platform/Canvas interface fits users' operating habits.Image: constraint of the flipped Classroom Model platform/Canvas interface fits users' operating habits.Image: constraint of the flipped Classroom Model platform/Canvas interface fits users' operating habits.Image: constraint of the flipped Classroom Model platform/Canvas interface fits users' operating habits.Image: co	The use of the interactive platform enhanced my ability to search for information when problem-solving.IIIThe use of the interactive platform made me have more interest in the course.IIIIThe use of the interactive platform is helpful for understanding the study questions.IIIIIt took only a short time to learn how to operate the Flipped Classroom Model interactive system/Canvas.IIIIThe design of the Flipped Classroom Model platform/Canvas interface fits users' operating habits.IIIIIIt is easy and clear for me to search for needed results in the Flipped Classroom Model platform/Canvas.IIIIITaking the online course improved my effectiveness in theIIIIII

8.	Using the online course in the Flipped Classroom Model				
	program enhanced my productivity.				
9.	I feel the usefulness of conducting flipped classes via the				
	online course.				
10.	Learning to operate the online course system was easy for				
	me.				
11.	Generally, I find that the online course system is easy to use.				
12.	It is easy to get the online course system to do what I want it				
	to do.				
13.	It was easy for me to become skillful at using the online				
	course.				
14.	I can effectively exchange information in the Flipped				
	Classroom Model physical class.				
15.	I can get support from cooperative learning and group work	2		1	
	with other participants in the Flipped Classroom Model		6		
	physical class.				
16.	I can easily get counseling and support from the lecturer in				
	the Flipped Classroom Model physical class.				
17.	I can decide on my own the time and pace for Flipped				
	Classroom Model learning.		and the second s		
18.	It is flexible with regard to Flipped Classroom Model	18			
	learning strategies.	4			
19.	The Flipped Classroom Model provides personalized	2			
	learning support.				
20.	Compared to people of my age, I participate in a lot of				
	blended learning activities (E-learning + face-to-face				
	strategy).				
21.	Compared to people of my age, I am in favor of participating				
	in blended learning activities.				
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22.	Compared with the traditional learning approach, I spend less			
	time learning a certain knowledge point in Flipped Classroom			
	Model.			
23.	Compared with the traditional learning approach, I can learn			
	more in a certain time in the flipped context.			
24.	Overall, I feel satisfied with flipped pedagogy.			
25.	I am satisfied that the Flipped Classroom Model meets my			
	needs in terms of learning.			
26.	I would like to continually use the Flipped Classroom Model			
	in my learning.			



Kuisionar Kepuasan Siswa

Terimakasih telah meluangkan waktu untuk mengisi survey ini.

Survey ini bertujuan untuk mengetahui tingkat kepuasan siswa terhadap pengimplementasian Blended Learning pada mata kuliah Bahasa Inggris / Basic Conversational English selama satu semester/6 bulan. Untuk diketahui, Blended Learning merupakan istilah yang digunakan untuk menyebutkan metode pembelajaran yang menggabungkan antara pembelajaran tatap muka dikelas/langsung dengan pembelajaran jarak jauh (online) yang mana dalam hal ini dilakukan dengan penggunaan e-learning/Canvas.

Terdapat 26 pertanyaan untuk mengetahui tikat kepuasan siswa terhadap pengimplementasian Blended Learning pada survey ini. Saya sangat mengharapkan partisipasi anda untuk mengisi setiap butir pertanyaan yang ada.

PENDIDIKI

Hormat saya,

Ni Komang Punia Antari

Petunjuk:

Di bawah ini adalah pernyataan mengenai tingkat kepuasan siswa terhadap penerapan metode Blended Learning dalam mata kuliah Bahasa Inggris / Basic Conversational English. Untuk masing-masingnya, mohon sebutkan apakah anda *sangat setuju (SS), setuju (S), netral (N), tidak setuju (TS), atau sangat tidak setuju (STS)* dengan pernyataan tersebut.

No	Pernyataan	SS	S	Ν	TS	STS
1.	Penggunaan platform interaktif meningkatkan kemampuan	a de la compañía de la	and a second			
	saya dalam me <mark>n</mark> cari inform <mark>asi ketika memecahkan masal</mark> ah.					
2.	Penggunaan platform interaktif membuat saya lebih tertarik	y	14			
	pada pelajaran.	J				
3.	Penggunaan platform interaktif sangat membantu untuk	5				
	memahami soal-soal pembelajaran.	2				
4.	Hanya membutuhkan waktu singkat untuk mempelajari cara					
	mengoperasikan sistem interaktif dari Flipped Classroom					
	Model / Canvas.					
5.	Desain platform/antarmuka Canvas pada Flipped Classroom					
	Model sesuai dengan kebiasaan pengoperasian pengguna.					
6.	Mudah dan jelas bagi saya untuk mencari hasil yang					
	dibutuhkan di platform Flipped Classroom Model/ Canvas.					

7.	Mengikuti kelas online meningkatkan efektivitas saya dalam				
	program Flipped Classroom Model.				
8.	Menggunakan kelas online dalam program Flipped				
	Classroom Model meningkatkan produktivitas saya.				
9.	Saya merasakan manfaat menyelenggarakan flipped class				
	melalui kelas online.				
10.	Belajar mengoperasikan sistem kelas online mudah bagi				
	saya.				
11.	Secara umum, menurut saya sistem kelas online mudah				
	digunakan.				
12.	Sangat mudah untuk membuat sistem kelas online melakukan				
	apa yang saya inginkan.				
13.	Mudah bagi saya untuk menjadi terampil dalam				
	menggunakan kelas online.	2		17	
14.	Saya dapat bertukar informasi secara efektif di kelas fisik		1		
	pada Flippe <mark>d</mark> Classroom Model.	×.			
15.	Saya mendapat dukungan dari pembelajaran kooperatif dan				
	kerja kelompok dengan peserta lain di kelas fisik pada		1		
	Flipped Classroom Model.		5		
16.	Saya dapat dengan mudah mendapatkan konseling dan	y	4		
	dukungan dari dosen pada kelas fisik Model Flipped		,		
	Classroom.	5			
17.	Saya dapat menentukan sendiri waktu dan kecepatan	X			
	pembelajaran pada Flipped Classroom Model.				
18.	Strategi pembelajaran Model Flipped Classroom bersifat				
	fleksible.				
19.	Model Flipped Classroom memberikan dukungan				
	pembelajaran yang dipersonalisasi.				
	·				

20.	Dibandingkan dengan orang-orang seusia saya, saya banyak	
	mengikuti kegiatan Blended Learning (E-learning + strategi	
	tatap muka).	
21.		
	suka berpartisipasi dalam kegiatan Blended Learning.	
22.		
22.	saya menghabiskan lebih sedikit waktu untuk mempelajari	
	suatu poin pengetahuan tertentu dalam Model Flipped	
	Classroom.	
23.		
	saya dapat belajar lebih banyak dalam waktu tertentu dalam	
	konteks flipped class.	
24.	Secara keseluruhan, saya merasa puas dengan pedagogi	
	flipped (penggunaan e-learning dikombinasikan dengan	
	kelas tatap muka).	
25.	Saya puas dengan Model Flipped Classroom yang memenuhi	
	kebutuhan saya dalam hal pembelajaran.	
26.	Saya ingin terus menggunakan Model Flipped Classroom	
	dalam pembelajaran saya.	
L		
	WDIKSH	



Expert Judgment Sheet

Appendix 5 : Expert Judgment 1

For : Student Satisfaction Questionnaire

Judge : Prof. Dr. Ni Made Ratminingsih, M.A.

No	Statement	Relevant	Irrelevant	Comment
1.	The use of the interactive platform enhanced my ability to search			
	for information when problem-solving.			
2.	The use of the interactive platform made me have more interest	\checkmark		
	in the course.			
3.	The use of the interactive platform is helpful for understanding	\checkmark		
	the study questions.			
4.	It took only a short time to learn how to operate the Flipped	V		
	Classroom Model interactive system/Canvas.	2	7	
5.	The design of the Flipped Classroom Model platform/Canvas	$\sqrt{-}$		
	interface fits users' operating habits.			
6.	It is easy and clear for me to search for needed results in the	\checkmark		
	Flipped Classroom Model platform/Canvas.	T I		
7.	Taking the online course improved my effectiveness in the	\checkmark		
	Flipped Classroom Model program.			
8.	Using the online course in the Flipped Classroom Model			
	program enhanced my productivity.	1		
9.	I feel the usefulness of conducting flipped classes via the online			
	course.			
10.	Learning to operate the online course system was easy for me.	\checkmark		
11.	Generally, I find that the online course system is easy to use.	\checkmark		
12.	It is easy to get the online course system to do what I want it to	\checkmark		
	do.			
13.	It was easy for me to become skillful at using the online course.	\checkmark		
		I		I

14	Lease offersting here a information in the Elizabeth Charges			
14.	I can effectively exchange information in the Flipped Classroom	N		
	Model physical class.			
15.	I can get support from cooperative learning and group work with	\checkmark		
	other participants in the Flipped Classroom Model physical class.			
16.	I can easily get counseling and support from the lecturer in the	\checkmark		
	Flipped Classroom Model physical class.			
17.	I can decide on my own the time and pace for Flipped Classroom	\checkmark		
	Model learning.			
18.	It is flexible with regard to Flipped Classroom Model learning	\checkmark		
	strategies.			
19.	The Flipped Classroom Model provides personalized learning	\checkmark		
	support.			
20.	Compared to people of my age, I participate in a lot of blended	\checkmark		
	learning activities (E-learning + face-to-face strategy).		No.	
21.	Compared to people of my age, I am in favor of participating in	V	1	
	blended learning activities.	1		
22.	Compared with the traditional learning approach, I spend less	\checkmark	5	
	time learning a certain knowledge point in Flipped Classroom	1		
	Model.	1		
23.	Compared with the traditional learning approach, I can learn			
	more in a certain time in the flipped context.			
24.	Overall, I feel satisfied with flipped pedagogy.	V		
25.	I am satisfied that the Flipped Classroom Model meets my needs	\checkmark		
	in terms of learning.			
26.	I would like to continually use the Flipped Classroom Model in	\checkmark		
	my learning.			
	Singara	ija, 22	Oktober	2023

Judge 1,

Run

Prof. Dr. Ni Made Ratminingsih, M.A.

Expert Judgment Sheet

Appendix 6 : Expert Judgment 2

For : Student Satisfaction Questionnaire

Judge : Made Hery Santosa, Ph.D.

No	Statement	Relevant	Irrelevant	Comment
1.	The use of the interactive platform enhanced my ability to search			
	for information when problem-solving.			
2.	The use of the interactive platform made me have more interest			
	in the course.			
3.	The use of the interactive platform is helpful for understanding			
	the study questions.			
4.	It took only a short time to learn how to operate the Flipped			
	Classroom Model interactive system/Canvas.			
5.	The design of the Flipped Classroom Model platform/Canvas	V	7	
	interface fits users' operating habits.	E	1	
6.	It is easy and clear for me to search for needed results in the			
	Flipped Classroom Model platform/Canvas.	7		
7.	Taking the online course improved my effectiveness in the	1		
	Flipped Classroom Model program.	1		
8.	Using the online course in the Flipped Classroom Model	\checkmark		
	program enhanced my productivity.	1		
9.	I feel the usefulness of conducting flipped classes via the online	\checkmark		
	course.			
10.	Learning to operate the online course system was easy for me.			
11.	Generally, I find that the online course system is easy to use.			
12.	It is easy to get the online course system to do what I want it to	\checkmark		
	do.			
13.	It was easy for me to become skillful at using the online course.	\checkmark		
14.	I can effectively exchange information in the Flipped Classroom	\checkmark		
	Model physical class.			

15.	I can get support from cooperative learning and group work with	\checkmark
	other participants in the Flipped Classroom Model physical class.	
16.	I can easily get counseling and support from the lecturer in the	\checkmark
	Flipped Classroom Model physical class.	
17.	I can decide on my own the time and pace for Flipped Classroom	\checkmark
	Model learning.	
18.	It is flexible with regard to Flipped Classroom Model learning	√
	strategies.	
19.	The Flipped Classroom Model provides personalized learning	
	support.	
20.	Compared to people of my age, I participate in a lot of blended	V
	learning activities (E-learning + face-to-face strategy).	
21.	Compared to people of my age, I am in favor of participating in	V
	blended learning activities.	
22.	Compared with the traditional learning approach, I spend less	V
	time learning a certain knowledge point in Flipped Classroom	
	Model.	
23.	Compared with the traditional learning approach, I can learn	V
	more in a certain time in the flipped context.	
24.	Overall, I feel satisfied with flipped pedagogy.	√
25.	I am satisfied that the Flipped Classroom Model meets my needs	V
	in terms of learning.	
26.	I would like to continually use the Flipped Classroom Model in	- \
	my learning.	
L		

Singaraja, 23 Oktober 2023

Judge 2,



Made Hery Santosa, Ph.D.

Module	Sub-Module / Learning Materials	Competencies Code Description	Item Number /	Number Test Items	ofPoint Value	%Weight Test	of
1. Interacting with Colleagues	Module 1 OverviewTheme: Giving Personal Information1.2 Giving Personal Information Vocabulary1.2 How to Speak Politely1.3 Listen to Key Words in Conversation1.4 Small TalkTheme: Introduce Self and Others1.5 How to Introduce Yourself & Others1.6 Mingle and Introduction1.7 Asking for InformationAsking for Repetition	I.55HDR00.217.2 - Berkomunikasi secara lisan dalam Bahasa Inggris pada tingkat operasional dasar D1.LAN.CL10.01 - Being able tocommunicate well in spoken English on basic operational level I.55HDR00.254.2 - Menyampaikan presentasi lisan secara ringkas D1.LAN.CL10.06 - Prepare for anoral presentation I.55HDR00.204.2 - Melakukan pertukaran informasi dalam bahasa percakapan D1.LAN.CL10.05 - Deliver a short oral presentation in	6	1	2	2	

Appendix 7: The Blueprint of English (Basic Conversational English) Final Test

2. Event and Special Celebration	 Module 2 Overview Theme: Special Day Around the World 2.1 Vocabulary Preview Special Day and Celebration 2.2 Daily Routines 2.3 Frequency of your Activity 2.4 Accepting and Declining Invitations and Giving Excuses Theme: Around the Town 2.5 Buildings & Places 2.6 Where is it? 2.7 Giving Directions – How to get to places I'm Afraid 	 I.55HDR00.217.2 - Berkomunikasi secara lisan dalam Bahasa Inggris pada tingkat operasional dasar D1.LAN.CL10.01 - Being able tocommunicate well in spoken English on basic operational level I.55HDR00.254.2 - Menyampaikan presentasi lisan secara ringkas D1.LAN.CL10.06 - Prepare for anoral presentation 	3,14,19 2, 12, 22 Essay 1	3 3 1	2 2 10	6 6 10
3. Foods and Drinks	Module 3 Overview Theme: Foods and Drink 3.1 Vocabulary Review 3.2 Words you can count and not	I.55HDR00.217.2 - Berkomunikasi secara lisan dalam Bahasa Inggris pada tingkat operasional dasar	4, 16, 23	3	2	6

3. Foods and Drinks	Theme: Placing Order in Restaurant 3.3 Are you ready to order? 3.4 Understanding Fast Speech	D1.LAN.CL10.01 - Being able tocommunicate well in spoken English on basic operational level I.55HDR00.254.2 - Menyampaikan presentasi lisan secara ringkas D1.LAN.CL10.06 - Prepare for anoral presentation				
4. Past Experience	Module 4 Overview 4.1 Telling Your Past Experience 4.2 Asking a Follow-up Question	I.55HDR00.204.2 -	5, 9 Essay 2,3	2	2 10	4 20
	A Famous Person's Profile 4.3 Who is Nelson Mandela? Film 4.4 What Do you recommend?	dalam Bahasa Inggris pada tingkat operasional dasar D1.LAN.CL10.01 - Being able tocommunicate well in spoken English on basic operational level I.55HDR00.254.2 - Menyampaikan presentasi lisan secara ringkas D1.LAN.CL10.06 - Prepare for anoral presentation)			

5. Travel Experience	Module 5 Overview 5.1 Reading – What is a Customer Society? Comparative and Superlative Bigger, More Expensive Comparative Adjective Biggest, Most Expensive Superlative Adjectives Focus On! 5.4. Vocabulary Preview 5.5. A travel article	 I.55HDR00.217.2 - Berkomunikasi secara lisan dalam Bahasa Inggris pada tingkat operasional dasar D1.LAN.CL10.01 - Being able tocommunicate well in spoken English on basic operational level I.55HDR00.254.2 - Menyampaikan presentasi lisan secara ringkas D1.LAN.CL10.06 - Prepare for anoral presentation 	7, 24, 25	3	2	6
6. Describing Someone	Module 6 – Overview Simple Present Tense vs Present ContinuousTense 6.1. I Study Everyday ! 6.2. I Am Studying, Right now! 6.3. Gru's Routine	I.55HDR00.217.2 - Berkomunikasi secara lisan dalam Bahasa Inggris pada tingkat operasional dasar D1.LAN.CL10.01 - Being able tocommunicate well in spoken English on basic	13, 18, 21	3	2	6

	Physical Feature and Appearance 6.4Vocabulary Preview	operational level I.55HDR00.254.2 -	8, 10 Essay	2	2	4
	Modal Verb	Menyampaikan presentasi lisan secara ringkas	4	1	10	10
	6.5. Can/Can't6.6. Have toApologize	D1.LAN.CL10.06 – Prepare for anoral presentation				
	. I am sorry	I.55HDR00.206.2 - Memulai percakapan dan mengembangkan hubungan baik dengan tamu				
		D1.LAN.CL10.03 – Start conversations and develop goodrelations with guests				
7. Plans and Future	Module 7 Overview Future Expressions 7.1. Future Plan Will vs Should	I.55HDR00.217.2 - Berkomunikasi secara lisan dalam Bahasa Inggris pada tingkat operasional dasar D1.LAN.CL10.01 - Being able tocommunicate well in spoken English on basic operational level	11, 20, 26	3	2	6
	Predicting Future 7.3 Be Going to 7.4. Will / Might / Won't	I.55HDR00.254.2 Menyampaikan presentasi lisan secara ringkas				
		D1.LAN.CL10.06 – Prepare for anoral presentation				
		I.55HDR00.206.2 - Memulai percakapan dan				

		mengembangkan hubungan baik dengan tamu D1.LAN.CL10.03 – Start conversations and develop goodrelations with guests				
8. Stress & Health	Module 8 Overview Health Problems 8.1 Should/shouldn't 8.2. Vocabularies Preview 8.3 Adverbs of Manners	I.55HDR00.217.2 Berkomunikasi secara lisan dalam Bahasa Inggris pada tingkat operasional dasar D1.LAN.CL10.01 - Being able tocommunicate well in spoken English on basic operational level	1, 30	2	2	4
	Helping Hands and Caring Hearts 8.4. Offering Help Thanking Someone	 I.55HDR00.254.2 - Menyampaikan presentasi lisan secara ringkas D1.LAN.CL10.06 – Prepare for anoral presentation I.55HDR00.206.2 - Memulai percakapan dan mengembangkan hubungan baik dengan tamu D1.LAN.CL10.03 – Start conversations and develop 				

		good relations with guests				
9. Great Experiences	Module 9 Overview Review & Focus On! 9.1 Present Perfect tense	I.55HDR00.217.2 - Berkomunikasi secara lisan dalam Bahasa Inggris pada tingkat operasional dasar D1.LAN.CL10.01 - Being able tocommunicate well in spoken English on basic operational level	17, 27	2	2	4
	9.2. Simple Past tense	I.55HDR00.254.2 Menyampaikan presentasi lisan secara ringkas D1.LAN.CL10.06 – Prepare for anoral presentation	15, 28	2	2	4
Total				34		100

Appendix 8: English (Basic Conversational English) Final Test INSTRUCTIONS

The allocated test time is 80 MINUTES. There are 2 parts in this test. Part A: multiple choice test - 30 questions, each correct answer weighs 2 points Part B: essay - 4 questions, each correct answer weighs 10 points

NOTE:

You will only have ONE attempt to do this exam. In case of any error, please consult the instructor in-charge.

You will only see ONE question at a time. Click NEXT to see the next questions. You MUST NOT other open pages. any You textbooks. MUST NOT open dictionaries or You MUST be ready with charger or power bank in case of low batteries. NO POINTS will be given in case you are seen cheating during the exam. Multiple Choice



- 1. You drink more water instead of fizzy drinks. It is better for your health.
 - a. should
 - b. don't have to
 - c. have to
 - d. mustn't
- 2. Read the description about a place below, then see pictures A D. Which place is described below?

There are some wooden tables and chairs. The place has stairs to get to the second floor. The place is clean and neat. The menu is written on blackboards. The place is bright as it has many glass windows.







C.



- D.
 - a. Picture B
 - b. Picture A
 - c. Picture C
 - d. Picture D

3. Read the incomplete text below. Complete the description.

I know that being a trainee is not that easy. Every staff has their own obvious job description. I, myself, am in the Food and Beverage Department. What I usually do first to guests is ... I also take the order and give it to the kitchen staff.

- a. I give the bill to the guests.
- b. I offer a special menu for the day.
- c. The guests leave the restaurant.
- d. I serve the food and go.

4. Complete the sentence below using the correct quantifier.

Donna will not save ... money this month.

- a. any
- b. many
- c. much
- d. a few
- 5. Look at Mary's timeline below. Which sentence is the best for completing the timeline? May: She visited the Eiffel Tower.

June: She bought a dog.

July:

August: She saved her first 10 million.

a. She met her boyfriend for the first time.

- b. She got up at 6 a.m.
- c. She ate fried rice.
- d. She took a bath.
- 6. The **incorrect** expression of greeting is ...
 - a. How are you?
 - b. How do you do
 - c. Good afternoon
 - d. Good night
- 7. Which is the **best** description for the picture below?



- a. The monument is smaller than the flags.
- b. The monument is taller than the flags.
- c. The flag is as tall as the monument.
- d. The people are taller than the monument.

8. Look at the picture.

How do you describe the woman?





- a. She has curly hair.
- b. She has dark skin.
- c. She has wrinkles.
- d. Her face is square.
- 9. Read the incomplete narrative text below. Choose the correct sentence to complete the text.

At 1 a.m., our cat started meowing but no one heard her sound. At 3 a.m. my mom woke up and went to the toilet but didn't notice anything. At 5 a.m. She cooked for breakfast and didn't see our cat. At 7 p.m., I saw the cat lying in the garden. My cat died., I was so sad.

- a. I cried and called my mom loudly
- b. I fed the cat quickly
- c. My mom stayed at home
- d. My mom didn't want the cat

10. Read the description about Johny. Then, complete the last sentence using the correct adjective.

Johny focuses on working in a villa as a butler. One day, he had an afternoon shift, but suddenly his senior called him to work in the morning. He is able to work on time. He is ...

- a. diligent
- b. friendly
- c. careful
- d. flexible

11. Complete the sentence below using the correct verb form.

Sarah has taken a two-week leave to have a holiday next month. She ... stay and enjoy her holiday in Hawaii.

- a. will
- b. will not
- c. is going to
- d. is to buy

12. Look at the picture.

Which of the following sentences is incorrect to describe the picture below?



- a. The city is crowded.
- b. The city is so quiet and peaceful.
- c. It is a busy city.
- d. It is really packed.

13. Look at the picture.

The man is watching a football game on TV. What is the **best** question for the picture?



- a. What is he watching?
- b. Where is he going?
- c. Whom is he watching TV with?
- d. Why is he watching TV?

14. Complete the conversation below.

- **A:** What time do you wake up?
- **B:** I wake up at 6.15 am

A: What do you usually do after waking up?

B: ...

- a. I set my alarm for tomorrow morning and go to bed before midnight.
- b. I wake up again.
- c. I do it at 7 am.
- d. I make my bed and wash my face.

15. Complete the question below using the correct verb form.

How ... you ... the video of the accident?

- a. you, get
- b. did, getting
- c. did, get
- d. get, did

16. Complete the last sentence using the correct partitive.

We ran out of toilet paper. I'll buy ... of tissue.

- a. a piece
- b. a box
- c. a gram
- d. a roll



17. Complete the conversation below.

A: Hey, Can I meet Mark?

B: Oh, I am sorry. He has ... gone for an urgent case.

- a. just
- b. yet
- c. since
- d. for

18. Complete the conversation below.

A: ...

B: She rides her little bike everyday

- a. What does she go to school?
- b. What time does she go to school?
- c. How does she go to school?
- d. When does she go to school?

19. Complete the sentence below using the correct adverb of frequency.

Julian goes to the gym center on Tuesdays and Fridays. He does weightlifting ...

- a. twice a week
- b. everyday
- c. weekly
- d. sometimes

20. Complete the sentence using the correct verb form.

Students usually have no idea what to do after graduating. Most of them think they ... continue their study while some of them choose to do a part-time job.

- a. are going to
- b. didn't
- c. will
- d. is having



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21. Look at the picture.

What is she doing?



- a. She isn't doing the laundry.
- b. She is doing the laundry.
- c. She is looking at the laundry.
- d. She is thinking about the laundry.

22. Look at the picture.

Which sentence is the **correct** one about the picture?



- a. The windows are in front of the bookshelf.
- b. The table is in the chair.
- c. The bed is between the drawers and the book.

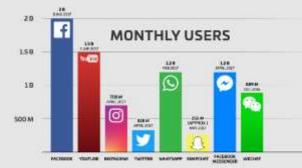
d. The shoes are on the floor.

23. Complete the sentence using the correct partitive.

Unfortunately, Sharon spilled ... of soup. Everyone was surprised

- a. a bowl
- b. a plate
- c. a tray
- d. a bottle

24. Look at the chart below, which is the correct sentence about the chart?



- a. Facebook has higher number of monthly users.
- b. Snapchat has least number of monthly users.
- c. YouTube has highest number than Instagram's number of monthly users.
- d. Facebook has the highest number of monthly users.

25. Complete the last sentence using the correct phrase.

Serena and Sherina are twins. They are their mom.

- a. as beautifuler
- b. as more beautiful as
- c. as beautiful as
- d. as the most beautiful

26. Complete the conversation below.

A: The prom is tonight. Are you going? B: Yes. Ι am excited and look forward it. SO to A: I. but Ι don't ...? So am know what to wear, though. B: I am going to wear my brand-new blue gown like Cinderella.

- a. Where are you?
- b. What are you going?
- c. What are you going to wear?
- d. Who is that?

27. Complete the conversation below.

A: Sam,?

- B: I have rented this building for 6 years
- a. How many times do you rented this building?
- b. How have you rented this building?
- c. How long have you rented this building?
- d. How much have you been rented this building?

28. Which is the best one to complete the sentence below?

Last year,

- a. I got a minor surgery.
- b. she doesn't work.
- c. they didn't knew you.
- d. Violet goed to Maldives for a short escape.

1.00

29. Complete the conversation below.

A: What do you do for living?

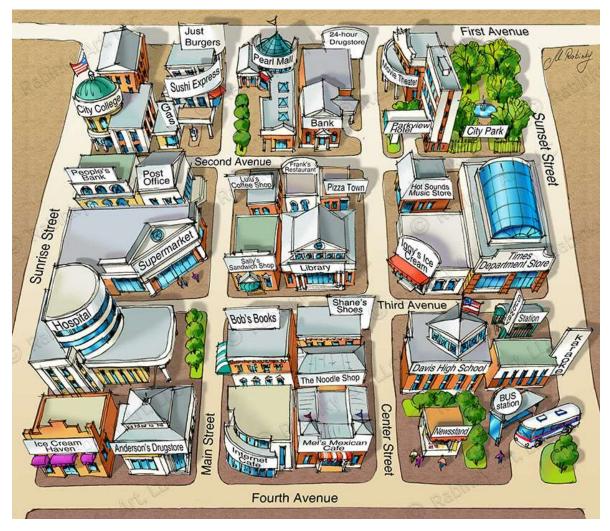
B:

- a. I am a security.
- b. I work as a nurse.
- c. I was a doctor.
- d. I am in the hospital.

30. It is very late. You both really go now.

- a. are
- b. should be
- c. need
- d. should

Essay



1. Please write down the direction from:

- a. Hospital (on Main Street) to City Park (on Second Avenue)
- b. City College (on Sunrise Street) to Times Department Store (on Third Avenue)

2. For the past 15 years, describe your memorable life experience you have ever had in minimum 10 (ten) sentences in paragraph format!

Use these questions below to help you (DO NOT RETYPE THE QUESTIONS).

- What have you have ever done for the past 15 years that are memorable to you? (You can mention more than one life experience, for example "I have ever climbed a mountain, won a competition, and eaten Vietnamese traditional food"; you may also explain when, where, with who, etc. about each of the experience.)
- Why is it memorable to you?

- Will you do it again in the future?
- What things haven't you done so far that you want to try it in the future? (You can mention more than one, for example "I have never visited Korea and I want to do so because...)

3. Tell about your experience when you first time learned how to ride a bike/motorbike or drive a car in minimum 10 (ten) sentences.

Use these questions below to help you (DO NOT RETYPE THE QUESTIONS).

- Did you remember the moment when you learned how to ride a bike/motorbike or drive a car?
- When was it?
- Who helped you?
- Where did you learn to drive it?
- What was the first brand you rode on?
- Did anything bad happen when you learned to drive it?
- What happened next?
- How was the ending?
- Are you still riding/driving it today?

4. Please describe your bestfriend appearance and personality in minimum 10 (ten) sentences).

- What is your best friend's name?
- When did you two meet?
- What do you like about him or her?
- How does he or she look like?
- What about his/her personality?
- Why do you think he/she has those personalities?

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Answer Key



Essay	
1.	All correct, depend on students' situation and experiences.
2.	All correct, depend on students' situation and experiences.
3.	All correct, depend on students' situation and experiences.
4.	All correct, depend on students' situation and experiences.

Multiple choice score = correct answer x 30

The following rubric is used to score each essay question.

CRITERIA	RATINGS			MAXIMUM POINTS
Response to the question	3 Provide a highly relevant answer including the specific amount of requested	2 Provide a relevant answer with less- amount of sentence/paragraph.	1 Provide a less- relevant answer with less-amount of sentence/paragraph.	3
Quality and Clarity of the answer	sentence/paragraph 3 Provide a thoughtfully and in- depth answer	2 Provide a basic- thought and in-depth answer	1 Lack of focus and fails to communicate idea	73
Command of language	2 Display several sentence-variety in the use of language	1,5 Display limited- variety of sentence structure	1 Display lack-variety in sentence structure	2
Grammar usage and mechanic	2 Is generally free from errors in grammar, usage, and mechanics.	1,5 Has an accumulation of errors in grammar, usage, and mechanics that sometimes interfere with meaning	1 Has numerous errors in grammar, usage, and mechanics that frequently interfere with meaning.	2
TOTAL		and the set		10

Expert Validation Sheet

Appendix 9	: Expert 1 Validation Sheet
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Judge : Prof. Dr. Ni Made Ratminingsih, M.A.

	Expert Response			
No	Relevant	Irrelevant	Suggestion	
Multiple	Choices	•		
1.				
2.			<u>.</u>	
3.				
4.		A CONTRACTOR OF THE OWNER		
5.				
6.		A DEN	DEDT	
7.	\checkmark	S YOU	and Kin	
8.		ALC: A	a 40 a	
9.		S 1		
10				
11.				
12				
13.		Self-and		
14.		St. 109		
15.		1.5.9/		
16.		NC=		
17.		CLUMM	MYYY)	
18.				
19.	N			
20.	N			
21.			- CHP	
22.			K S	
23.		for many and the		
24.				
25.				
26.				
27.				
28.				
29.				
30.				
Essay				
1.				
2.				
3.				
4.				

Singaraja, 22 Oktober 2023

Judge 1,

an

Prof.Dr. Ni Made Ratminingsih, M.A.



Expert Validation Sheet

For	r : Instrument Students Achievement Test					
Judge		ery Santosa, Ph.D.				
	Expert Response					
No	Relevant	Irrelevant	- Suggestion			
Multiple	e Choices					
1.	\checkmark					
2.	\checkmark					
3.	\checkmark					
4.	\checkmark					
5.	\checkmark					
6.	\checkmark					
7.	\checkmark	Provide States				
8.	\checkmark	S RV				
9.	V /	aller -				
10	\checkmark	100 m				
11.	1	S 5				
12		10 - C				
13.	\checkmark					
14.	\checkmark					
15.		N (1)				
16.	\checkmark	(27)				
17.						
18.	1	N/V/V/	ANTERVA A			
19.	\checkmark					
20.	\checkmark					
21.						
22.		Uni-				
23.	\checkmark	1 10	IKSP			
24.	\checkmark					
25.	\checkmark	and the second se				
26.	\checkmark					
27.	\checkmark					
28.	\checkmark					
29.	\checkmark					
30.	\checkmark					
Essay						
1.						
2.	\checkmark					
3.	\checkmark					
4.	\checkmark					

Appendix 10 : Expert 2 Validation Sheet

Singaraja, 23 Oktober 2023

Judge 2,



Made Hery Santosa, Ph.D.



Appendix 11. Results of Validity of Students' Attitudes Questionnaire

Item	Pearson Correlation	Sig. (2-tailed)	
1	.226*	0.044	
2	.272*	0.015	
3	.636**	0.000	
4	.509**	0.000	
5	.324**	0.003	
6	.568**	0.000	
7	.731**	0.000	
8	.637**	0.000	
9	.658**	0.000	
10	.611**	0.000	
11	.293**	0.008	
12	.312**	0.005	10
13	.470**	0.000	27
14 🧹	.686**	0.000	
15	.603**	0.000	2
16	.739**	0.000	
17	.809**	0.000	
18	.693**	0.000	H.
19	.676 ^{**}	0.000	
20	.543**	0.000	
21	.6 <mark>9</mark> 8 ^{**}	0.000	
22	.564**	0.000	
23	.559**	0.000	
24	.608**	0.000	
25	.563**	0.000	
26	.552**	0.000	
27	.371**	0.001	200 C
28	.344**	0.002	
29	.807**	0.000	
30	.450**	0.000	
31	.458**	0.000	
32	.720**	0.000	
33	.677**	0.000	
34	.699**	0.000	

> Correlations of The Students' Attitudes Questionnaire

*. Correlation is significant at the 0.05 level (2-tailed).

**. Correlation is significant at the 0.01 level (2-tailed).

Appendix 12. Results of Validity of Students' Satisfaction Questionnaire

Item	Pearson Correlation	Sig. (2-tailed)	
1	.862**	0.000	
2	.900**	0.000	
3	$.870^{**}$	0.000	
4	.800**	0.000	
5	.876**	0.000	
6	.724**	0.000	
7	.873**	0.000	
8	.846**	0.000	
9	.885**	0.000	
10	.861**	0.000	A.
11	.755**	0.000	Sec.
12	.827**	0.000	1
13	.776**	0.000	1 2
14	.86 <mark>0</mark> **	0.000	5.2 2
15	.83 <mark>4</mark> **	0.000	
16	.84 <mark>6</mark> **	0.000	
17	.84 <mark>7</mark> **	0.000	
18	.881**	0.000	
19	.831**	0.000	
20	.619**	0.000	
21	.801**	0.000	
22	.773**	0.000	
23	.889**	0.000	1.8
24	.746**	0.000	
25	.866**	0.000	
26	.877**	0.000	

> Correlations of The Students' Satisfaction Questionnaire

*. Correlation is significant at the 0.05 level (2-tailed).

**. Correlation is significant at the 0.01 level (2-tailed).

Appendix 13. Results of Validity and Reliability of The Try-Out Test

		Score	Category
Butir_	Pearson Correlation	.454**	Valid
1	Sig. (2-tailed)	.000	
	N	252	
Butir	Pearson Correlation	.316**	Valid
2	Sig. (2-tailed)	.000	
	N	252	
Butir	Pearson Correlation	.320**	Valid
3	Sig. (2-tailed)	.000	
	N	252	
Butir	Pearson Correlation	.342**	Valid
4	Sig. (2-tailed)	.000	
	N	252	
Butir		.344**	Valid
5	Sig. (2-tailed)	.000	
Ũ	N	252	
Butir_		.364**	Valid
6	Sig. (2-tailed)	.000	
0	N	252	
Butir		.252**	Valid
7	Sig. (2-tailed)	.000	Valid
'	N	252	
Butir		.420**	Valid
8 8	Sig. (2-tailed)	.000	Valiu
0	N	252	
Butir		.364**	Valid
виш_ 9		.000	valid
9	Sig. (2-tailed)		
Dutin		252 .268**	Valid
Butir_ 10			Valid
10	Sig. (2-tailed)	.000	
Dutin		252	
Butir_		.267**	Valid
11	Sig. (2-tailed)	.000	
D ()	N	252	
Butir_		.342**	Valid
12	Sig. (2-tailed)	.000	
D ()	N	252	
Butir_		.414**	Valid
13	Sig. (2-tailed)	.000	
	N	252	
Butir_		.408**	Valid
14	Sig. (2-tailed)	.000	
	N	252	
Butir_		.396**	Valid
15	Sig. (2-tailed)	.000	
	N	252	
Butir_		.402**	Valid
16	Sig. (2-tailed)	.000	
	Ν	252	
Butir_		.360**	Valid
17	Sig. (2-tailed)	.000	
	N	252	
	Pearson Correlation	.440**	Valid

Correlations of The Students' Try-Out Test

Butir	Sig. (2-tailed)	.000	
18	N	252	
Butir	Pearson Correlation	.431**	Valid
19 _	Sig. (2-tailed)	.000	
	N	252	
Butir_	Pearson Correlation	.286**	Valid
20	Sig. (2-tailed)	.000	
	Ν	252	
Butir_	Pearson Correlation	.336**	Valid
21	Sig. (2-tailed)	.000	
	Ν	252	
Butir_	Pearson Correlation	.352**	Valid
22	Sig. (2-tailed)	.000	
	Ν	252	
Butir_	Pearson Correlation	.326**	Valid
23	Sig. (2-tailed)	.000	
	Ν	252	
Butir_	Pearson Correlation	.387**	Valid
24	Sig. (2-tailed)	.000	
	Ν	252	
Butir_	Pearson Correlation	.407**	Valid
25	Sig. (2-tailed)	.000	
	Ν	252	
Butir_	Pearson Correlation	.395**	Valid
26	Sig. (2-tailed)	.000	
	Ν	252	
Butir_	Pearson Correlation	.400**	Valid
27	Sig. (2-tailed)	.000	
	Ν	252	
Butir_	Pearson Correlation	.420**	Valid
28	Sig. (2-tailed)	.000	
	Ν	252	
Butir_		.357**	Valid
29	Sig. (2-tailed)	.000	
	Ν	252	
Butir_		.378**	Valid
30	Sig. (2-tailed)	.000	
	Ν	252	



Case Processing Summary

		Ν	%
Cases	Valid	252	100.0
	Excluded ^a	0	.0
	Total	252	100.0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	N of Items
.776	30

Appendix 14 Normality, Linearity, and Multicollinearity Test

```
MEANS TABLES=Achievement BY Satisfaction
/CELLS=MEAN COUNT STDDEV
/STATISTICS LINEARITY.
```

Means Notes **Output Created** 23-DEC-2023 22:05:26 Comments C:\Users\USER\Documents\D Input Data ata Linear.sav Active Dataset DataSet4 Filter <none> Weight <none> Split File <none> N of Rows in Working Data 254 File Missing Value Handling Definition of Missing For each dependent variable in a table, user-defined missing values for the dependent and all grouping variables are treated as missing. Cases Used Cases used for each table have no missing values in any independent variable, and not

all dependent variables have

missing values.

Syntax		MEANS
		TABLES=Achievement BY
		Satisfaction
		/CELLS=MEAN COUNT
		STDDEV
		/STATISTICS LINEARITY.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.01

		Case	Processing	🔺 g Summa	ry		
				Ca	ses		
		Inclu	uded	Excl	uded	To	al
		N	Percent	Ν	Percent	N	Percent
Achievement *	Satisfaction	254	100.0%	0	0.0%	254	100.0%
		J.S.		AD ₂	S.		
		2	da		N 9	0. 1	
	Rep	oort		415		2 1	
Achievement					S.		
Satisfaction	Mean	Ν	Std. Deviation	<u>1</u>			
62	63.00	1					
65	58.25	4	4.2	72	<u> </u>	1	
67	67.00	1					
70	60.00	3	3.0	00	1		
74	67.00	1					
75	67.00	2	.0	00		1	
77	68.00	2	7.0	71			
79	67.00	1					
80	70.00	3	7.0	00			
81	73.40	10	10.0	91			
83	74.83	12	9.0	94			
85	64.33	3	5.1	32			
86	60.00	1					
89	68.50	6	11.2	56			
90	62.29	7	2.5	63			
91	61.00	3	1.7	32			
92	60.00	1		<u>.</u>			

93	60.00	1	
94	60.00	1	
95	69.00	3	8.544
96	70.00	3	.000
97	77.00	1	
98	73.00	8	9.754
99	75.00	2	2.828
100	65.63	8	7.671
101	73.00	1	
102	67.70	10	5.498
103	77.00	1	
104	72.27	11	7.913
106	75.41	17	9.193
107	76.46	13	11.865
109	77.00	1	
110	75.40	5	8.081
111	80.00	1	
112	71.38	8	10.211
113	69.00	7	7.724
114	70.67	6	8.892
115	76.00	12	11.201
116	73.50	2	19.092
117	75.44	9	7.196
118	70.00	2	9.899
119	61.50	2	2.121
122	72.11	9	9.636
123	80.00	3	7.000
125	76.71	7	10.404
126	83.50	2	9.192
127	70.00	6	10.564
128	84.00	2	12.728
129	71.36	11	8.605
130	75.94	18	11.180
Total	71.85	254	9.650

			Sum of Squares	df
Achievement * Satisfaction	Between Groups	(Combined)	6445.157	49
		Linearity	1767.034	1
		Deviation from Linearity	4678.123	48
	Within Groups		17115.855	204
	Total		23561.012	253

ANOVA Table

ANOVA Table

			Mean Square	F
Achievement * Satisfactior	Between Groups	(Combined)	131.534	1.568
		Linearity	1767.034	21.061
		Deviation from Linearity	97.461	1.162
	Within Groups		83.901	
	Total			
	1 Stor	A 40		

ANOVA Table

					Sig.
Achievement * Satisfaction	Betwee	en Groups	(Comb	ined)	.017
			Linear	ity	.000
			Deviat	ion from Linearity	.237
	Within	Groups			
	Total				
Meas	ures of A	Associatio	n		
	R	R Squared	Eta	Eta Squared	

.075

.523

.274

MEANS TABLES=Achievement BY Attitude /CELLS=MEAN COUNT STDDEV /STATISTICS LINEARITY.

.274

Achievement * Satisfaction

Means

	Notes	
Output Created		23-DEC-2023 22:05:37
Comments		
Input	Data	C:\Users\USER\Documents\D
		ata Linear.sav
	Active Dataset	DataSet4
	Filter	<none></none>
	Weight	<none></none>
	Split File	<none></none>
	N of Rows in Working Data	254
	File	
Missing Value Handling	Definition of Missing	For each dependent variable
		in a table, user-defined
		missing values for the
		dependent and all grouping
		variables are treated as
		missing.
	Cases Used	Cases used for each table
		have no missing values in any
		independent variable, and not
		all dependent variables have
		missing values.
Syntax		MEANS
		TABLES=Achievement BY
		Attitude
		/CELLS=MEAN COUNT
		STDDEV
		/STATISTICS LINEARITY.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.01

Case Processing Summary

	Cases					
	Included Excluded Total					tal
	Ν	Percent	N	Percent	N	Percent
Achievement * Attitude	254	100.0%	0	0.0%	254	100.0%

Report

Achievemer	nt	. 1	
Attitude	Mean	N	Std. Deviation
70	55.00	2	2.828
71	63.00	1	
72	60.00	1	
75	63.00	1	
78	60.00	1	
80	62.00	7	3.416
83	63.00	1	
84	65.00	2	2.828
85	58.50	2	2.121
88	63.00	1	
90	67.40	5	5.727
98	68.00	3	1.732
99	63.33	3	3.512
100	66.60	5	6.877
101	72.50	4	6.608
102	73.20	5	8.167
103	63.00	2	.000
104	71.33	3	5.132
105	77.00	1	
107	72.00	2	7.071
108	67.78	9	7.678
109	60.00	1	
110	75.70	10	3.302
111	71.50	2	12.021
112	77.00	1	
113	72.25	4	1.500
114	74.33	3	5.132
115	68.58	12	7.379
116	66.33	3	5.774
117	73.43	7	8.304
118	70.00	1	
119	70.00	1	
120	71.38	8	6.457

124	70.44	9	9.710
125	87.00	1	
127	72.20	5	5.020
128	70.67	6	12.910
129	71.20	5	8.497
130	74.06	18	10.120
132	72.86	7	10.637
133	71.00	6	10.100
134	60.00	2	.000
135	81.33	3	5.132
136	75.75	4	11.177
137	74.67	3	13.650
138	71.17	6	9.579
139	76.33	6	7.146
140	68.00	5	5.831
140	67.71	7	9.673
142	85.00	2	2.828
143	80.80	5	3.701
144	69.00	10	12.129
			12.129
148	83.00	1	
149	77.00	1	•
150	87.00	1	
151	65.33	3	4.041
155	81.33	3	12.503
157	77.00	1	
158	90.00	1	
159	93.00	1	
160	93.00	1	
161	90.00	1	
162	91.50	2	2.121
165	87.33	3	11.240
167	83.00	1	
169	87.00	1	
170	78.83	6	12.640
Total	71.85	254	9.650

			Sum of Squares	df
Achievement * Attitude	Between Groups	(Combined)	10474.798	67
		Linearity	4652.886	1
		Deviation from Linearity	5821.912	66
	Within Groups		13086.214	186
	Total		23561.012	253

ANOVA Table

ANOVA Table

			Mean Square	F
Achievement * Attitude	Between Groups	(Combined)	156.340	2.222
		Linearity	4652.886	66.133
		Deviation from Linearity	88.211	1.254
	Within Groups		70.356	
	Total			
	AL PAR	A 40		

ANOVA Table

			Sig.
Achievement * Attitude	Between Groups	(Combined)	.000
		Linearity	.000
		Deviation from Linearity	.122
	Within Groups		
	Total		
1			

- 1

		1
Measures of	Association	
measures of	ASSOCIATION	

Achievement * Attitude .444	.197 .667	.445

REGRESSION

/MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Achievement /METHOD=ENTER Attitude Satisfaction /SAVE RESID.

Regression

	Notes	
Output Created		23-DEC-2023 22:05:55
Comments		
Input	Data	C:\Users\USER\Documents\D
		ata Linear.sav
	Active Dataset	DataSet4
	Filter	<none></none>
	Weight	<none></none>
	Split File	<none></none>
	N of Rows in Working Data File	254
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases
		with no missing values for any
		variable used.
Syntax		REGRESSION
		/MISSING LISTWISE
		/STATISTICS COEFF OUTS
		R ANOVA
		/CRITERIA=PIN(.05)
		POUT(.10)
		/NOORIGIN /DEPENDENT Achievement
		/METHOD=ENTER Attitude
		Satisfaction
		/SAVE RESID.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00
	Memory Required	2912 bytes
	Additional Memory Required	0 bytes
	for Residual Plots	
Variables Created or Modified	RES_1	Unstandardized Residual

Variables Entered/Removed^a

	Variables	Variables	
Model	Entered	Removed	Method
1	Satisfaction,		Enter
	Attitude ^b		

a. Dependent Variable: Achievement

b. All requested variables entered.



		Model Su	ımmary⁵		
			Adjusted R	Std. Error of the	
Model	R	R Square	Square	Estimate	A long
1	.463ª	.215	.208	8.585	
			A	<u>A 11</u>	R.
a. Predicto	ors: (Constan	t), Satisfaction	, Attitude		The second

b. Dependent Variable: Achievement

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	5059.871	2	2529.936	34.323	.000 ^b
	Residual	18501.140	251	73.710		
	Total	23561.012	253			
					- J.	

a. Dependent Variable: Achievement

b. Predictors: (Constant), Satisfaction, Attitude

Coefficients^a

		Unstandardize	d Coefficients	Standardized Coefficients		
Model		В	Std. Error	Beta	t	Sig.
1	(Constant)	41.768	3.969		10.524	.000
	Attitude	.176	.026	.397	6.684	.000
	Satisfaction	.080	.034	.140	2.350	.020

a. Dependent Variable: Achievement

Residuals Statistics^a

	Minimum	Maximum	Mean	Std. Deviation	Ν
Predicted Value	59.17	81.45	71.85	4.472	254
Residual	-17.056	21.246	.000	8.551	254
Std. Predicted Value	-2.834	2.147	.000	1.000	254
Std. Residual	-1.987	2.475	.000	.996	254

a. Dependent Variable: Achievement

NPAR TESTS /K-S(NORMAL)=RES_1 /MISSING ANALYSIS.

NPar Tests

	Notes	
Output Created		23-DEC-2023 22:06:08
Comments		
Input	Data	C:\Users\USER\Documents\D
		ata Linear.sav
	Active Dataset	DataSet4
	Filter	<none></none>
	Weight	<none></none>
	Split File	<none></none>
	N of Rows in Working Data	254
	File	
Missing Value Handling	Definition of Missing	User-defined missing values
		are treated as missing.
	Cases Used	Statistics for each test are
		based on all cases with valid
		data for the variable(s) used in
		that test.
Syntax		NPAR TESTS
		/K-S(NORMAL)=RES_1
		/MISSING ANALYSIS.

Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00
	Number of Cases Allowed ^a	786432

a. Based on availability of workspace memory.

One-Sample Kolmogorov-Smirnov Test

		Unstandardized	
		Residual	
Ν		254	
Normal Parameters ^{a,b}	Mean	.0000000	
	Std. Deviation	8.55143480	
Most Extreme Differences	Absolute	.052	
	Positive	.052	4.11
	Negative	047	9
Test Statistic		.052	2
Asymp. Sig. (2-tailed)		.090°	J 1
a. Test distribution is Normalb. Calculated from data.c. Lilliefors Significance Corr	-		
REGRESSION /MISSING LISTWISE /STATISTICS COEFF /CRITERIA=PIN(.05 /NOORIGIN /DEPENDENT Achiev /METHOD=ENTER Att /SAVE RESID.	OUTS R ANOVA) POUT(.10) ement	Dives	2 IN

Regression

	Notes	
Output Created		23-DEC-2023 22:08:07
Comments		
Input	Data	C:\Users\USER\Documents\D
		ata Linear.sav
	Active Dataset	DataSet4

	Filter	<none></none>
	Weight	<none></none>
	Split File	<none></none>
	N of Rows in Working Data File	254
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA COLLIN TOL /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Achievement /METHOD=ENTER Attitude Satisfaction /SAVE RESID.
Resources	Processor Time Elapsed Time	00:00:00.02
	Memory Required	2944 bytes
	Additional Memory Required for Residual Plots	0 bytes

Variables Entered/Removed^a

	Variables	Variables	
Model	Entered	Removed	Method
1	Satisfaction,		Enter
	Attitude ^b		

a. Dependent Variable: Achievement

b. All requested variables entered.

		Model Su	ummary ^b	
			Adjusted R	Std. Error of the
Model	R	R Square	Square	Estimate
1	.463ª	.215	.208	8.585

a. Predictors: (Constant), Satisfaction, Attitude

b. Dependent Variable: Achievement

			ANOVA ^a			
Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	5059.871	2	2529.936	34.323	.000 ^b
	Residual	18501.140	251	73.710		
	Total	23561.012	253			
		1 . S			e. \	

a. Dependent Variable: Achievement

b. Predictors: (Constant), Satisfaction, Attitude



			Coeffic	cientsª			
				Standardized			Collinearity
		Unstandardize	d Coefficients	Coefficients			Statistics
Model		В	Std. Error	Beta	t	Sig.	Tolerance
1	(Constant)	41.768	3.969		10.524	.000	
	Attitude	.176	.026	.397	6.684	.000	.886
	Satisfaction	.080	.034	.140	2.350	.020	.886

Coefficients^a

		Collinearity Statistics
Model		VIF
1	(Constant)	
	Attitude	1.129
	Satisfaction	1.129

a. Dependent Variable: Achievement

Collinearity Diagnostics^a

				Var	ance Proport	ions
Model	Dimension	Eigenvalue	Condition Index	(Constant)	Attitude	Satisfaction
1	1	2.969	1.000	.00	.00	.00
	2	.019	12.606	.04	.88	.41
	3	.012	15.694	.96	.12	.58

a. Dependent Variable: Achievement



Residuals Statistics^a

	Minimum	Maximum	Mean	Std. Deviation	Ν
Predicted Value	59.17	81.45	71.85	4.472	254
Residual	-17.056	21.246	.000	8.551	254
Std. Predicted Value	-2.834	2.147	.000	1.000	254
Std. Residual	-1.987	2.475	.000	.996	254

a. Dependent Variable: Achievement



Appendix 15 Hypothesis 1 Testing

Correlations

	Notes	
Output Created		23-DEC-2023 22:09:49
Comments		
Input	Data	C:\Users\USER\Documents\D
		ata Linear.sav
	Active Dataset	DataSet4
	Filter	<none></none>
	Weight	<none></none>
	Split File	<none></none>
	N of Rows in Working Data File	254
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each pair of
		variables are based on all the
		cases with valid data for that
		pair.
Syntax		CORRELATIONS
		/VARIABLES=Attitude
		Achievement
		/PRINT=TWOTAIL NOSIG
		/MISSING=PAIRWISE.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00

Correlations

		Attitude	Achievement
Attitude	Pearson Correlation	1	.444**
	Sig. (2-tailed)		.000
	N	254	254
Achievement	Pearson Correlation	.444**	1
	Sig. (2-tailed)	.000	

N 254 254

**. Correlation is significant at the 0.01 level (2-tailed).

REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA CHANGE /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Achievement /METHOD=ENTER Attitude Satisfaction /SAVE RESID.



Appendix 16 Hypothesis II Testing

Correlations

	Notes	
Output Created		23-DEC-2023 22:08:59
Comments		
Input	Data	C:\Users\USER\Documents\D ata Linear.sav
	Active Dataset	DataSet4
	Filter	<none></none>
	Weight	<none></none>
	Split File	<none></none>
	N of Rows in Working Data File	254
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each pair of variables are based on all the cases with valid data for that pair.
Syntax		CORRELATIONS /VARIABLES=Satisfaction Achievement /PRINT=TWOTAIL NOSIG /MISSING=PAIRWISE.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00

Correlations

		Satisfaction	Achievement
Satisfaction	Pearson Correlation	1	.274**
	Sig. (2-tailed)		.000
	Ν	254	254
Achievement	Pearson Correlation	.274**	1
	Sig. (2-tailed)	.000	
	Ν	254	254

**. Correlation is significant at the 0.01 level (2-tailed).

CORRELATIONS /VARIABLES=Attitude Achievement /PRINT=TWOTAIL NOSIG /MISSING=PAIRWISE.



Appendix 17 Hypothesis III Testing

Regression

	Notes	
Output Created	23-DEC-2023 22:10:37	
Comments		
Input	Data	C:\Users\USER\Documents\D
		ata Linear.sav
	Active Dataset	DataSet4
	Filter	<none></none>
	Weight	<none></none>
	Split File	<none></none>
	N of Rows in Working Data File	254
Missing Value Handling	Definition of Missing	User-defined missing values
		are treated as missing.
	Cases Used	Statistics are based on cases
		with no missing values for any
		variable used.
Syntax		REGRESSION
		/MISSING LISTWISE
		/STATISTICS COEFF OUTS
		R ANOVA CHANGE
		/CRITERIA=PIN(.05)
		POUT(.10)
		/NOORIGIN
		/DEPENDENT Achievement
		/METHOD=ENTER Attitude
		Satisfaction
		/SAVE RESID.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.02
	Memory Required	2992 bytes
	Additional Memory Required	0 bytes
	for Residual Plots	

Variables Created or Modified RES_3

Unstandardized Residual

Variables Entered/Removed^a

	Variables	Variables	
Model	Entered	Removed	Method
1	Satisfaction,		Enter
	Attitude ^b		

- a. Dependent Variable: Achievement
- b. All requested variables entered.

Model Summary^b

					Change Statistics			
			Adjusted R	Std. Error of the	R Square			
Model	R	R Square	Square	Estimate	Change	F Change	df1	
1	.463ª	.215	.208	8.585	.215	34.323		2
		1 44 73				10		

Model Summary^b

	C	Change Statistics
Model	df2	Sig. F Change
1	251	.000

a. Predictors: (Constant), Satisfaction, Attitude

b. Dependent Variable: Achievement



ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	5059.871	2	2529.936	34.323	.000 ^b
	Residual	18501.140	251	73.710		
	Total	23561.012	253			

a. Dependent Variable: Achievement

b. Predictors: (Constant), Satisfaction, Attitude

Coefficients ^a							
				Standardized			
		Unstandardize	d Coefficients	Coefficients			
Model		В	Std. Error	Beta	t	Sig.	
1	(Constant)	41.768	3.969		10.524	.000	
	Attitude	.176	.026	.397	6.684	.000	
	Satisfaction	.080	.034	.140	2.350	.020	

a. Dependent Variable: Achievement



Residuals Statistics^a

	Minimum	Maximum	Mean	Std. Deviation	Ν
Predicted Value	59.17	81.45	71.85	4.472	254
Residual	-17.056	21.246	.000	8.551	254
Std. Predicted Value	-2.834	2.147	.000	1.000	254
Std. Residual	-1.987	2.475	.000	.996	254
	- 75 MLS		Contract models in the		4

a. Dependent Variable: Achievement

DATASET ACTIVATE DataSet4. DATASET CLOSE DataSet3.