

PLO ACHIEVEMENT ASSESSMENT
REPORT OF UNDERGRADUATE
PROGRAM IN ECONOMICS

UNDERGRADUATE PROGRAM IN ECONOMICS
FACULTY OF ECONOMICS AND BUSINESS



MINISTRY OF EDUCATION, CULTURE, RESEARCH AND TECHNOLOGY
OF
UNIVERSITAS NEGERI SURABAYA
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CONFIRMATION PAGE

The report on graduate learning outcomes of the graduate program in economics (UPE) was made and ratified on September 23, 2023

Surabaya, 23 September 2023

Knowing,

Head of Economics Study Programme

Economics Study Programme
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Kata pengantar

Thank God Almighty for completing the learning achievement report on courses in the Undergraduate program in Economic in 2023. This PLO achievement report is measured using student scores during lectures until graduation in 2023, which is measured in the class of 2019. This report is intended to provide input to study programs in restructuring and improving the curriculum in accordance with the needs of stakeholders, and graduate users. The main purpose of this report is to determine the extent to which the curriculum implemented at UPE has fulfilled the integrity of the world of work and stakeholders. Acknowledgments are given to all the lecturers at UPE who have provided student learning outcomes and the entire curriculum development team who have conducted the analysis so that this report is completed. Great hopes are given that this report will be as useful as it has been for.

THE REPORT ON PROGRAMME LEARNING OUTCOMES OF THE UNDERGRADUATE PROGRAM IN ECONOMICS (UPE)

A. Background

The importance of study programs evaluating program learning outcomes is to ensure that the program truly meets the needs of students and the business world. There are many reasons why evaluating program learning outcomes is First, it allows educators to assess the effectiveness of their teaching methods. and curriculum. By collecting data on student learning outcomes, institutions can identify areas where changes need to be made to improve teaching. For example, if a student is having difficulty with a particular concept, the teacher may need to revise the RPS or provide additional support. Second, evaluating program learning outcomes helps ensure that the program meets community needs. By staying abreast of current trends and best practices, educators can adapt curricula to meet the skills and knowledge employers are seeking. This helps students become better prepared for the world of work and gives them a competitive edge in the job market.

B. Analysis objective

The benefit from this report are:

1. Provides evidence of student learning and identifies areas where improvement can be made.
2. To evaluate the effectiveness of curriculum and teaching methods

C. Graduate Profile

The economics study program has two graduate profiles, namely practitioners in the field of economics and entrepreneurship. More details will be explained in the following table

Table 1. Graduate Profile

No.	Profile	Description
PL-1	Economic practitioners in	Economic practitioners in the field of development planning in government, monetary,

	the field of development planning, monetary, and public economics	and banking sector in both State-Owned Enterprises (BUMN) and Private-Owned Enterprises (BUMS) that are able to uphold professional values, norms and ethics
PL-2	<i>Entrepreneur</i>	Entrepreneurs who are able to analyse potential in economic empowerment strategies

D. Program Educational Objective

Graduates of the Bachelor of Economics Study Program are prepared to achieve the educational program objectives, namely to become economic practitioners and entrepreneurs who have the following competencies:

1. PEO-1 (C3): Able to solve problems in the fields of development planning, monetary economics, public economics, and entrepreneurship in professional practice.
2. PEO-2 (P5&P4): Able to carry out formal and informal education and adapt to the dynamic globalization.
3. PEO-3 (A4): Able to be responsible and uphold professional ethics

E. Graduate Learning Outcomes of the Study Program

The formulation of graduate learning outcomes (learning outcomes) of the FEB Unesa UPE is formed from four aspects, namely, attitudinal competence, knowledge competence, general competence and special competence. The Programme Learning Outcomes of UPE are as follows:

ASPECT	PLO	CODE
ATTITIDE	Capable of collaborating and taking	PLO-1

	responsibility for tasks	
	Capable of upholding the values, norms, and professional ethics	PLO-2
KNOWLEDGE	Able to analyse economic theoretical concepts comprehensively	PLO -3
	Capable of analysing strategies for empowering economic potential	PLO -4
COMPETENCIES	Able to communicate effectively both orally and in writing in the field of economics	PLO-5
	Capable of applying information technology in problem-solving	PLO-6
SKILL	Able to apply logical, critical, systematic, and innovative thinking in solving	PLO-7

	economic and entrepreneurial problems	
	Capable of making decisions based on the analysis of information and data in the fields of development planning, monetary economics, and public economics	PLO-8
	Able to generate creative business ideas in the field of economics	PLO-9

F. Economics Courses

1st Semester					2st Semester				
No	Code	Course Name	C U	ECT S	No	Code	Course Name	C U	ECT S
1	1000002018	Pancasila Education	2	3.18	1	1000002026	Religion	2	3.18
2	1000002003	Bahasa	2	3.18	2	1000002033	Civics Education	2	3.18
3	8722002003	English	3	4.77	3	8722002008	Philosophy of Science	2	3.18
4	8722003005	Introduction of Business	3	4.77	4	1000002010	Basic Natural Science	2	3.18
5	8722002080	Introduction of Accounting	3	4.77	5	8722003064	Macroeconomics Theory	3	4.77
6	8722003077	Introduction of Macroeconomics	3	4.77	6	8722003066	Microeconomics Theory	3	4.77

7	8722003078	Introduction of Microeconomics	3	4.77	7	8722003010	Intermediate Mathematics for Economics	3	4.77
8	8722003079	Mathematics for Economics	3	4.77	8	8722002074	Digital Literacy	2	3.18
					9	8722007109	Statistics for Economics	3	4.77
Total			22	34,98	Total			22	34.98

3st Semester					4st Semester				
No	Code	Course Name	CU	ECTS	No	Code	Course Name	CU	ECTS
1	8722003065	Intermediate Macroeconomics	3	4,77	1	8722003084	Central Bank	3	4.77
2	8722003067	Intermediate Microeconomics	3	4,77	2	8722003085	Public Economics	3	4.77
3	8722003081	History of Economic Thought	3	4,77	3	8722003086	Monetary Economics	3	4.77
4	8722003062	Basic Econometrics	3	4,77	4	8722003088	Development Economics	3	4.77
5	8722002083	Basic Entrepreneurship	2	3,18	5	8722003089	International Finance for Economics	3	4.77
6	8722000073	Physical Education	2	3,18	6	8722003063	Intermediate Econometrics	3	4.77
7	8722003082	International Economics	3	4,77	7	8722002111	Qualitative Research Methodology	2	3.18
8	8722003110	Statistics for Economic Research	3	4,77	8	8722002112	Quantitative Research Methodology	2	3.18
Total			22	34,98	Total			22	34.98

5st Semester					6st Semester				
No	Code	Course Name	CU	ECTS	No	Code	Course Name	CU	ECTS
1	1000003071	Thematic Community Service-Village	3	4.77	1	8722003092	Internship-Indonesian Economy	3	4.77

		Projects-Designing Program							
2	1000004072	Thematic Community Service-Village Projects- Tools Development	4	6.36	2	8722003093	Internship- Computer Application	3	4.77
3	1000004073	Thematic Community Service-Village Projects- Implementing Program	4	6.36	3	8722002125	Internship- English for Business	2	3.18
4	1000003074	Thematic Community Service-Village Projects- Evaluating Program	3	4.77	4	8722003094	Internship- Institutional Economics	3	4.77
5	1000003075	Thematic Community Service-Village Projects- Disseminating Program	3	4.77	5	8722003091	Internship- Cooperative and SME Economy	3	4.77
6	1000003076	Thematic Community Service-Village Projects-Program Report	3	4.77	6	8722003106	Internship- Digital Economics	3	4.77
					7		Elective course	3	4.77
Total			20	31.8	Total			20	31.8

7 th Semester				
No	Code	Course Name	CU	ECTS
	8722003107	Entrepreneurship Practices	2	3.18
	8722006061	Thesis	6	9.54
		Elective course	3	4.77
		Elective course	3	4.77
		Elective course	3	4.77
Total			17	27,03

G. Curriculum Structure and Mapping PLO

Tabel Mapping of The Courses That Support The Learning Outcomes

MK	Code	Course Title	CU	ECTS	SO-1	SO-2	KN-1	KN-2	C0-1	CO-2	SK-1	SK-2	SK-3
MK-01	1000002026	Religion	2	3.18		V			V				
MK-02	1000002018	Pancasila Education	2	3.18		v			V				
MK-03	1000002033	Civics Education	2	3.18		v			V				
MK-04	1000002003	Bahasa	2	3.18	v		v		v		V		
MK-05	8722002003	English	3	4.77	v		v		v		V		
MK-06	1000002010	Basic Natural Science	2	3.18	v		v		v		V		
MK-07	8722002008	Philosophy of Science	2	3.18	v		v		v		V		
MK-08	8722003005	Introduction of Business	3	4.77	v			v	v				V
MK-09	8722002080	Introduction Accounting	3	4.77	v			v	v		v		
MK-10	8722003055	Financial Market Analysis	3	4.77	v		v		v		v		
MK-11	8722003084	Central Bank	3	4.77	v		v		v		v		
MK-12	8722003064	Introduction Macroeconomics	3	4.77	v		v		v		v		
MK-13	8722003066	Introduction Microeconomics	3	4.77	v		v		v		v		
MK-14	8722003065	Macroeconomics Theory	3	4.77	v		v		v		v		
MK-15	8722003067	Microeconomics Theory	3	4.77	v		v		v		v		
MK-16	8722003081	History of Economic Thought	3	4.77	v		v		v		v		
MK-17	8722003085	Public Economics	3	4.77	v		v		v		v		
MK-18	8722003086	Monetary Economics	3	4.77	v		v		v		v		

MK-19	8722003088	Development Economics	3	4.77	v		v		v		v		
MK-20	8722003082	International Economics	3	4.77	v		v		v		v		
MK-21	8722003010	Intermediate Mathematical Economics	3	4.77	v		v		v		v		
MK-22	8722003062	Basic Econometrics	3	4.77	v		v		v		v		
MK-23	722003063	Intermediate Econometrics	3	4.77	v		v		v		v		V
MK-24	8722002083	Basic Entrepreneurship	2	3.18	v			v	v				V
MK-25	8722003107	Entrepreneurship Practices	2	3.18	v			v	v				V
MK-26	8722006061	Thesis	6	9.54	v		v			v		V	
MK-27	8722002074	Digital Literacy	2	3.18	v		v		v		v		
MK-28	8722000073	Physical Education	2	3.18	v		v		v		v		
MK-29	8722003077	Intermediate Macroeconomics	3	4.77	v		v		v		v		
MK-30	8722003078	Intermediate Microeconomics	3	4.77	v		v		v		v		
MK-31	8722003079	Mathematics for Economics	3	4.77	v		v		v		v		
MK-32	8722007109	Statistics for Economics	3	4.77	v		v			v		V	
MK-33	8722003110	Statistics for Economic Research	3	4.77	v		v			v		V	
MK-34	8722002111	Qualitative Research Methods	2	3.18	V		v			v		V	
MK-35	8722002112	Quantitative Research Methods	2	3.18	v		v			v		V	
MK-36	8722003087	Intermediate Monetary Economics	3	4.77	v		v		v		v		
MK-37	8722003113	Urban and Rural Economics	3	4.77	v		v		v		v		
MK-38	8722003114	Regional Economy	3	4.77	v		v		v		v		
MK-39	8722003117	Capital Market Economy	3	4.77	v		v		v		v		
MK-40	8722003119	Natural Resource Economics	3	4.77	v		v		v		v		
MK-41	8722003120	Demographic Economics	3	4.77	v		v		v		v		
MK-42	8722003100	Development Planning Seminar	3	4.77	v		v			v	V		
MK-43	8722003102	Monetary Economics and Banking Seminar	3	4.77	v		v			v	V		
MK-44	8722003104	Public Economics Seminar	3	4.77	v		v			v	V		

MK-45	1000003071	Thematic Community Service -Village Projects-Designing Program	3	4.77	v			v	v		v		
MK-46	1000004072	Thematic Community Service- Village Projects- Tools Development	4	6,36	v			v	v		v		
MK-47	1000004073	Thematic Community Service- Village Projects- Implementing Program	4	6,36	v			v	v		v		
MK-48	1000003074	Thematic Community Service- Village Projects- Evaluating Program	3	4.77	v			v	v		v		
MK-49	1000003075	Thematic Community Service- Village Projects- Disseminating Program	3	4.77	v			v	v		v		
MK-50	1000003076	Thematic Community Service- Village Projects- Program Report	3	4.77	v			v	v		v		
MK-51	8722003092	Internship- Indonesian Economy	3	4.77	v		v		v		v		
MK-52	8722003025	Internship-Banks and Other Financial Institutions	3	4.77	v		v		v		v		
MK-53	8722003093	Internship-Computer Application	3	4.77	v		v			v	v		
MK-54	8722002125	Internship-English for Business	2	3.18	v		v		v		v		
MK-55	8722003094	Internship- Institutional Economics	3	4.77	v		v		v		v		
MK-56	8722003091	Internship- Cooperative and SME Economy	3	4.77	v		v		v		v		
MK-57	8722003097	Internship-Public Budget Planning	3	4.77	v		v		v		v		
MK-58	8722003098	Internship-Regional Finance	3	4.77	v		v		v		v		
MK-59	8722003106	Internship-Digital Economics	3	4.77	v		v		v		v		

H. Graduate Learning Outcomes Assesment Result

The UPE assesses the achievement of learning outcomes (PLOs) after students have passed the core courses of the study program. The PLO aspects assessed include attitude, consisting of PLO-1 and PLO-2. Knowledge consisting of PLO 3 and PLO 4. Competence

consisting of PLO 5. And PLO-6. Skill consisting PLO 7, PLO 8 and PLO 9. Achievement was conducted in the cohort of 2019. Based on the 9 PLOs above, the economics study programme develops a curriculum structure that provides 7 national personality development courses totalling 15 credits or 23.85 ECTS. A total of 19 study programme scientific courses totalling 57 credits or 90.63 ECTS. A total of 2 institutional development courses totalling 4 credits or 6.36 ECTS. A total of 7 basic expertise courses totalling 19 credits or 30.21 ECTS. A total of 12 specialisation strengthening courses totalling 30 credits or 47.7 ECTS. A total of 15 off-campus courses totalling 20 credits or 31.8 ECTS. To complete the learning programme, S1 Economics students must take 145 credits or 230.55 ECTS with details of 133 credits of compulsory courses and 12 credits of elective courses. S1 Economics Study Programme has 47 compulsory courses and 16 elective courses of concentration. The following is the PLO achievement for the cohort of 2019:

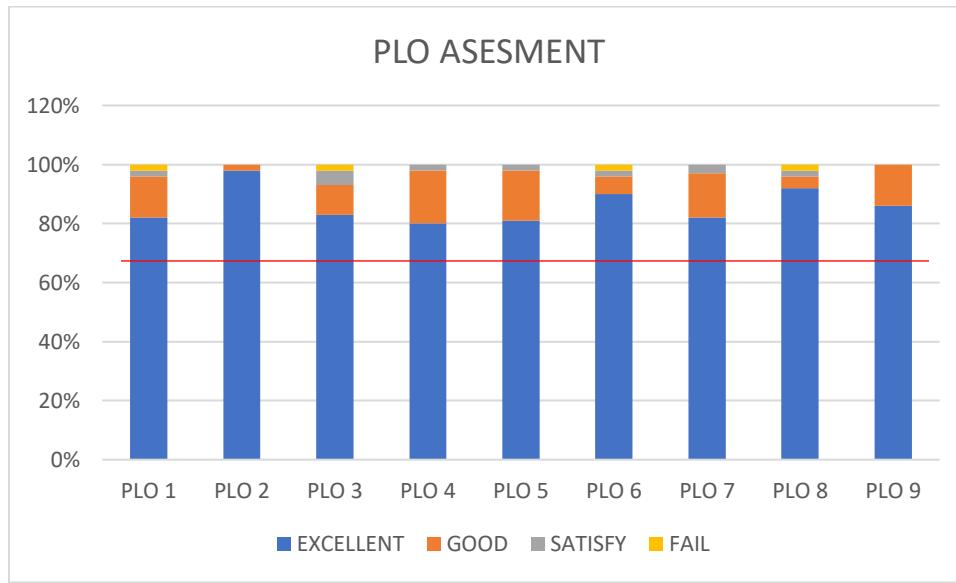


Figure 1. PLO Asesment all courses

Each PLO has the criteria of very good (excellent), good (good), satisfactory (satisfy), and bad (fail). The results of the PLO assessment above explain that as many as 84% in all PLOs were achieved with **excellent**. This explains that the 9 PLOs set have been achieved by students in all courses very well. While **11%** was achieved with **good** status, **3%** was achieved with **satisfy** and **2%** was fail by 1 student because the student had special needs.

I. Analysis of Each Programme Learning Outcome

Programme Learning Outcome (PLO) consists of aspects of attitude, general skills, specialised skills, and knowledge. Measuring learning achievement is an important way to evaluate the extent to which the desired competency standards have been achieved. The results of this measurement provide valuable insights into the effectiveness of the curriculum and learning processes that have been implemented. The evaluation provides a basis for identifying areas for improvement and for directing efforts to continuously improve the quality of learning so that educational standards can be better met

PLO 1 : Capable of collaborating and taking responsibility for tasks

This PLO is charged to the course:

1. Pancasila
2. Bahasa
3. english
4. Basic Natural Science
5. Philosophy of Science
6. Introductory Business
7. Introductory Accounting
8. Financial Market Analysis
9. Central Bank
10. Macroeconomics Theory
11. Microeconomics Theory
12. Advance Macroeconomics Theory
13. advance Microeconomics Theory
14. History of Economic Thought
15. Public Economics
16. Monetary Economics
17. Economic development
18. International Finance
19. Intermediate Mathematical Economics

- 20. Basic Econometrics
- 21. Intermediate Econometrics
- 22. Entrepreneurship
- 23. Entrepreneurship Practices
- 24. Industrial Economic
- 25. Thesis
- 26. Digital Literacy
- 27. Physical Education and Fitness
- 28. introduction Macroeconomics
- 29. introduction Microeconomics
- 30. Mathematics for Economics
- 31. Economic Statistics
- 32. Statistics for Economic Research
- 33. Qualitative Research Methodology
- 34. Quantitative Research Methodology
- 35. Intermediate Monetary Economics
- 36. Urban and Rural Economy
- 37. Regional Economy
- 38. Capital Market Economy
- 39. Natural Resource Economics
- 40. Demographic Economics
- 41. Economic Development Planning Seminar
- 42. Monetary Economics and Banking Seminar
- 43. Public Economics Seminar

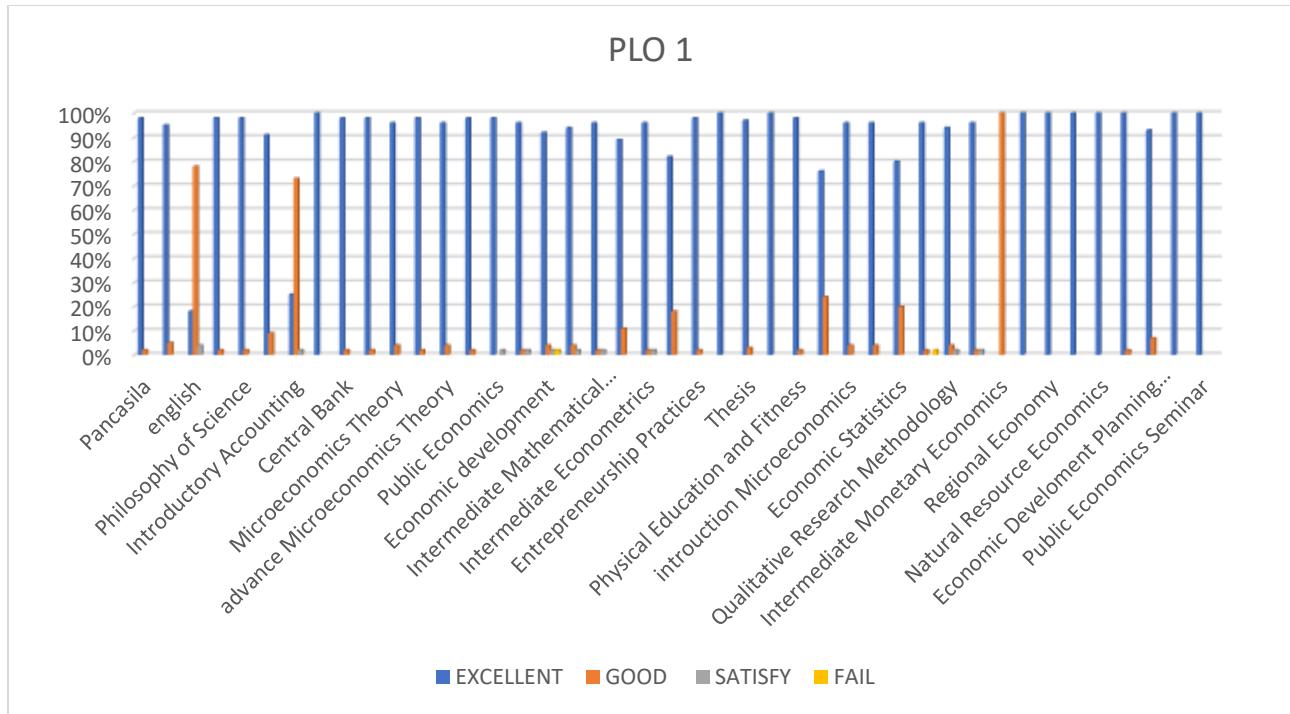


Figure 2. Chart of Assessment of Program Learning Outcomes 1

PLO 1 is assigned to forty-three courses and has an average achievement of 84 percent “Very Good”, 12 percent “Good”, 2 percent “Satisfied” and 2 percent “Faulty”. Just small number of students who failed. Student failure in this course is caused by students not taking the exam due to lack of attendance and students not fulfilling the assignments given by the lecturer and there is 1 student who has special needs

PLO 2 Capable of upholding the values, norms, and professional ethics

This PLO is charged to the course:

1. religion
2. pancasila
3. Civics



Figure 3. Chart of Assessment of Program Learning Outcomes 2

PLO 2 is charged for three courses and obtains an average achievement of 98 percent “Very Good”, 2 percent “Good”, 0 percent “Satisfied” and 0 percent “False”. No students achieved satisfactory and incorrect grades

PLO 3 Able to analyse economic theoretical concepts comprehensively

This PLO is charged to the course:

1. Bahasa
2. 17ntrodu
3. Basic Natural Science
4. Philosophy of Science
5. Financial Market Analysis
6. Central Bank
7. Macroeconomics Theory
8. Microeconomics Theory
9. Advance Macroeconomics Theory
10. advance Microeconomics Theory
11. History of Economic Thought
12. Public Economics

- 13. Monetary Economics
- 14. Economic development
- 15. International Finance
- 16. Intermediate Mathematical Economics
- 17. Basic Econometrics
- 18. Intermediate Econometrics
- 19. Entrepreneurship Practices
- 20. Industrial Economic
- 21. Thesis
- 22. Digital Literacy
- 23. Physical Education and Fitness
- 24. 18ntrroduction Macroeconomics
- 25. 18ntrroduction Microeconomics
- 26. Economic Statistics
- 27. Statistics for Economic Research
- 28. Qualitative Research Methodology
- 29. Quantitative Research Methodology
- 30. Intermediate Monetary Economics
- 31. Regional Economy
- 32. Capital Market Economy
- 33. Natural Resource Economics
- 34. Demographic Economics
- 35. Monetary Economics and Banking Seminar
- 36. Public Economics Seminar

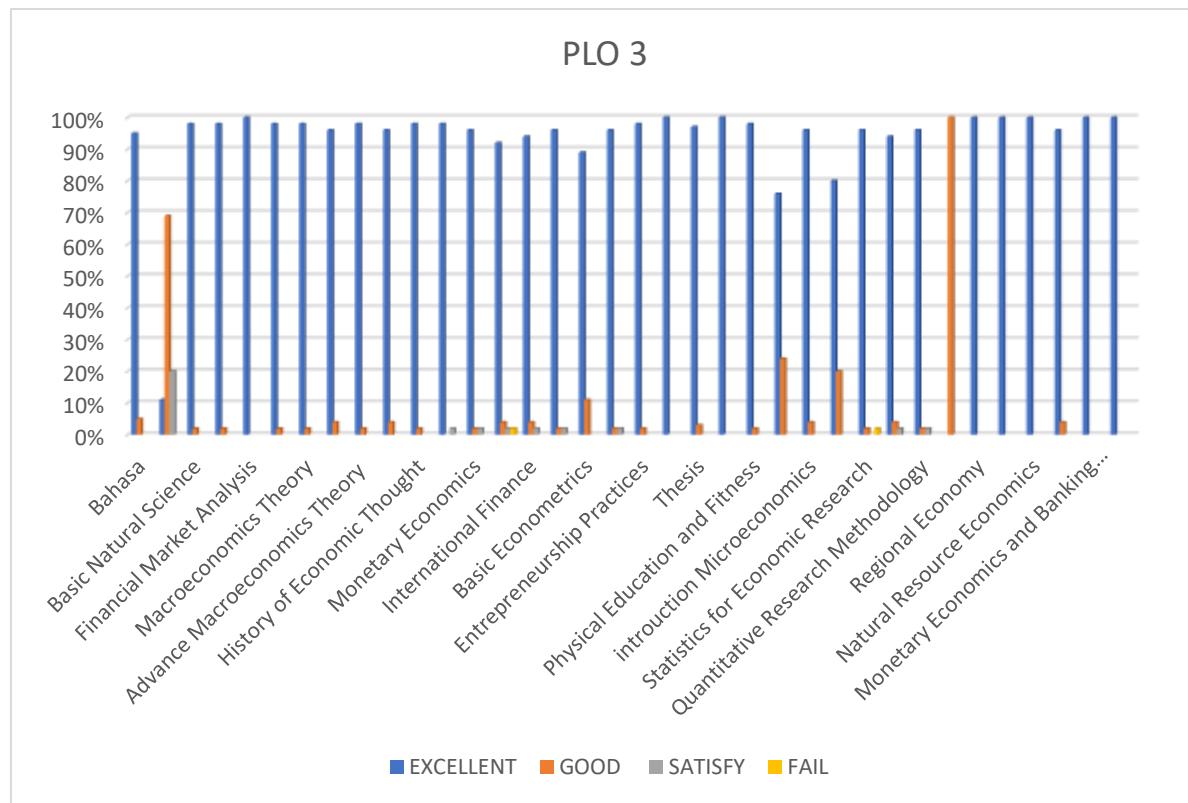


Figure 4. Chart of Assessment of Program Learning Outcomes 3

PLO 3 is assigned to thirty-six courses and has an average achievement of 75 percent “Very Good”, 19 percent “Good”, 4 percent “Satisfied” and 2 percent “False”. one student failed because the student had special needs

PLO 4 Capable of analysing strategies for empowering economic potential

This PLO is charged to the course:

1. Introductory Business
2. Introductory Accounting
3. Entrepreneurship
4. Urban and Rural Economy
5. Development Planning Seminar

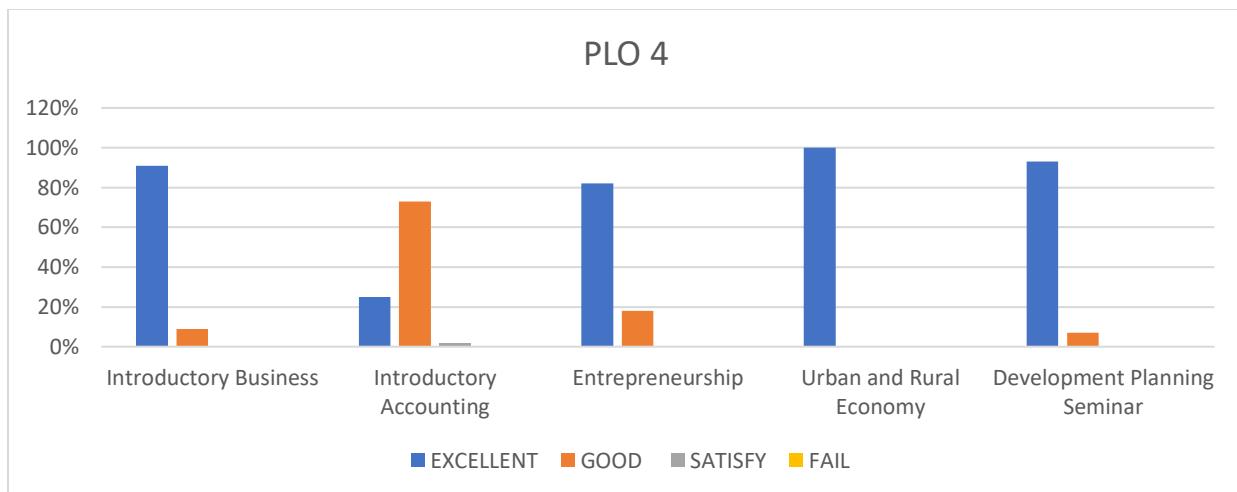


Figure 5. Chart of Assessment of Program Learning Outcomes 4

PLO 4 is assigned to five courses and has an average achievement of 78 percent “Very Good”, 20 percent “Good”, 2 percent “Satisfied” and 0 percent “False”. no students failed in PLO 3.

PLO 5 Able to communicate effectively both orally and in writing in the field of economics

This PLO is charged to the course:

1. religion
2. civic
3. Bahasa
4. english
5. Basic Natural Science
6. Philosophy of Science
7. Introductory Business
8. Introductory Accounting
9. Financial Market Analysis
10. Central Bank
11. Macroeconomics Theory
12. Microeconomics Theory
13. Advance Macroeconomics Theory
14. advance Microeconomics Theory
15. History of Economic Thought

16. Public Economics
17. Monetary Economics
18. Economic development
19. International Finance
20. Intermediate Mathematical Economics
21. Entrepreneurship
22. Industrial Economic
23. Digital Literacy
24. Physical Education and Fitness
25. Introduction Macroeconomics
26. Introduction Microeconomics
27. Intermediate Monetary Economics
28. Urban and Rural Economy
29. Regional Economy
30. Capital Market Economy
31. Natural Resource Economics
32. Demographic Economics

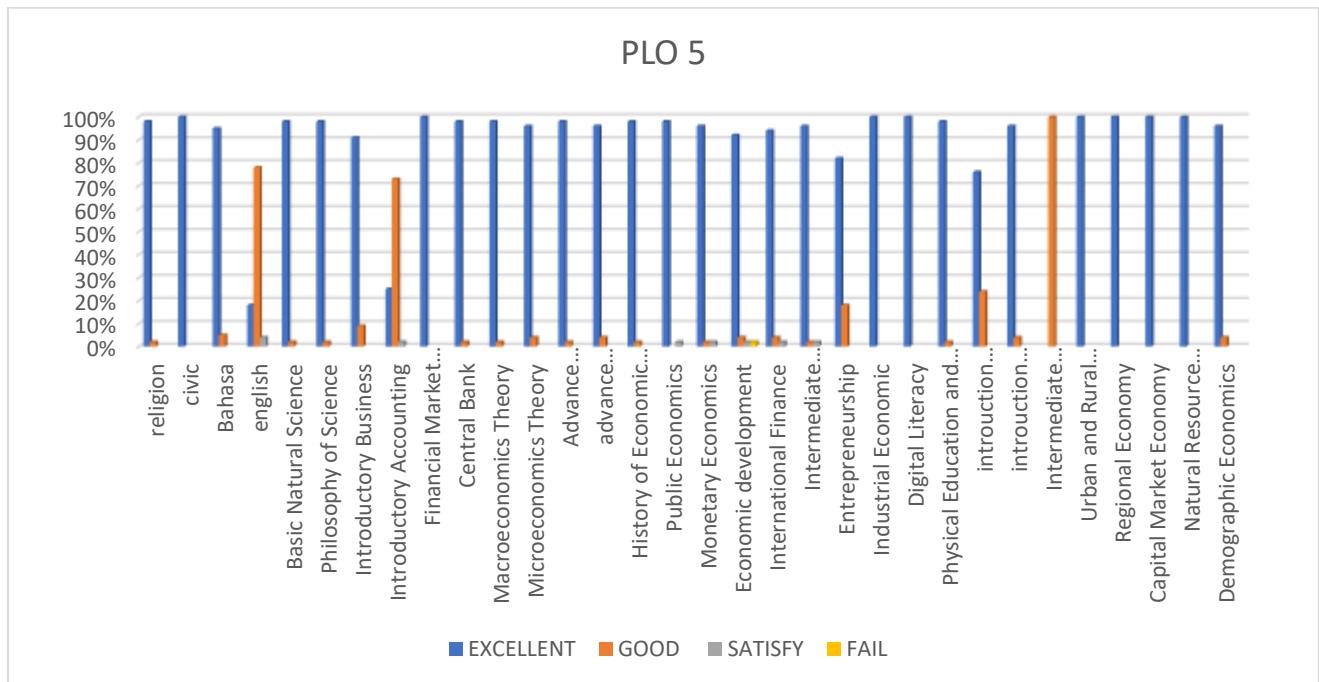


Figure 6. Chart of Assessment of Program Learning Outcomes 5

PLO 5 is assigned to thirty-two courses and has an average achievement of 80 percent “Very Good”, 16 percent “Good”, 2 percent “Satisfied” and 2 percent “False”. Student failure in this course is due to the student having special needs.

PLO 6 Capable of applying information technology in problem-solving

This PLO is charged to the course:

1. Basic Econometrics
2. Intermediate Econometrics
3. Entrepreneurship Practices
4. Thesis
5. Economic Statistics
6. Statistics for Economic Research
7. Qualitative Research Methodology
8. Quantitative Research Methodology
9. Development Planning Seminar
10. Monetary Economics and Banking Seminar
11. Public Economics Seminar



Figure 7. Chart of Assessment of Program Learning Outcomes 6

PLO 6 is imposed on eleven courses and has an average achievement of 90 percent “Very Good”, 6 percent “Good”, 2 percent “Satisfied” and 2 percent “False”. Student failure in this course is due to the student having special needs

PLO 7 Able to apply logical, critical, systematic, and innovative thinking in solving economic and entrepreneurial problems.

This PLO is charged to the course:

1. Bahasa
2. english
3. Basic Natural Science
4. Philosophy of Science
5. Introductory Accounting
6. Financial Market Analysis
7. Central Bank
8. intermediate Macroeconomics Theory
9. intermediate Microeconomics Theory
10. Advance Macroeconomics Theory
11. advance Microeconomics Theory
12. History of Economic Thought
13. Public Economics
14. Monetary Economics
15. Economic development
16. International Finance
17. Intermediate Mathematical Economics
18. Industrial Economic
19. Digital Literacy
20. Physical Education and Fitness
21. introduction Macroeconomics
22. introduction Microeconomics
23. Economic Statistics
24. Intermediate Monetary Economics

25. Urban and Rural Economy
26. Regional Economy
27. Capital Market Economy
28. Natural Resource Economics
29. Demographic Economics
30. Development Planning Seminar
31. Monetary Economics and Banking Seminar

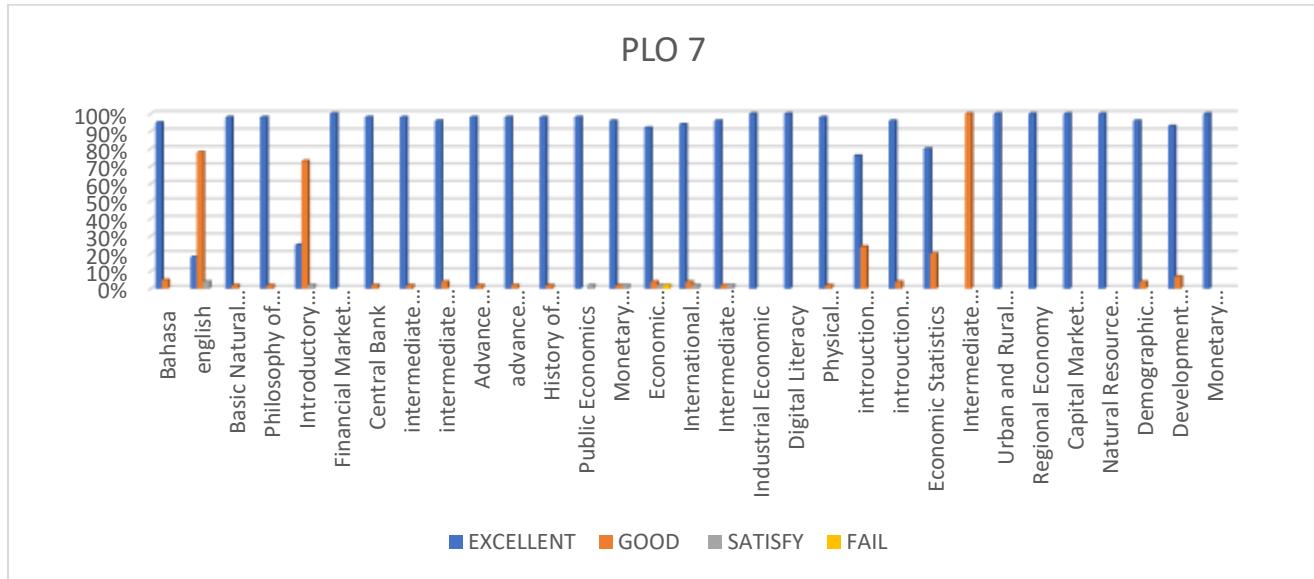


Figure 8. Chart of Assessment of Program Learning Outcomes 7

PLO 7 is imposed on thirty-one courses and has an average achievement of 80 percent “Very Good”, 16 percent “Good”, 2 percent “Satisfied” and 2 percent “False”. Student failure in this course is due to the student having special needs.

PLO 8