





# **CURRICULUM BOOK OUTCOME BASED-LEARNING** (OBE) & MBKM MANAGEMENT STUDY PROGRAM

VERSITAS

YARS

FACULTY OF ECONOMICS AND BUSINESS YARSI UNIVERSITY 2022

#### FOREWORD

All praise be to Allah SWT, who has bestowed all His grace and blessings so that all stages of activities related to the Development of the Curriculum for the Undergraduate Management Study Program, Faculty of Economics, YARSI University (FEUY) can be compiled as a Curriculum Development Document Based on KKNI, SN-DIKTI, Independent Learning Program-Independent Campus (MBKM) and the Indonesian Management Forum, Undergraduate Management Study Program for the 2022/2023 Academic Year.

This document on the preparation of the Curriculum for the Undergraduate Program in Management for the 2022/2023 Academic Year is expected to explain the direction and reasons for the development of the Curriculum for the Undergraduate Program in Management, FEB UY, and explain the stages of preparing the curriculum and presenting the results.

The curriculum of the Undergraduate Management Study Program for the 2022/2023 Academic Year refers to the Higher Education Curriculum Based on the Indonesian National Qualification Framework (KKNI) SN-DIKTI, the Independent Learning-Independent Campus (MBKM) Program and the Indonesian Management Forum while still paying attention to the Vision and Mission of the Undergraduate Management Study Program, FEB UY.

Thank you to the Curriculum Drafting Committee of the Undergraduate Program in Management and all Lecturers of the Management Study Program who have participated in drafting the new curriculum in 2018, as well as to the Leadership of FEB UY, Leadership of YARSI University, Chairman of the YARSI Foundation who have provided support, and all parties who have helped realize the curriculum.

> Jakarta, December 12, 2021 Curriculum Planning and Development Committee

#### **INTRODUCTION**

#### 1.1. Direction of Curriculum Development

The journey of education in Indonesia is not free from the influence of changing times that have caused a shift in the goals of national education. Globalization that has hit the entire world in the 21st century has caused the goals of national education to no longer only be to educate the nation and liberate humanity, but also to master Science, Technology, and Arts (IPTEKS) which are pragmatic and materialistic. This is certainly a concern for all of us considering that the goals of National Education stated in Law No. 20 of 2003 Article 3 are not only oriented towards pragmatism and materialism, but also to form whole human beings with strong faith and piety (IMTAQ). The shift in the goals of national education is increasingly felt with the occurrence of a character crisis in the field of education. Pragmatism in responding to the needs of the job market (ie, emphasizing materialism) makes the learning process diminish the spirit of nationalism, social justice, and noble human and moral traits.

The curriculum is the lifeblood of a learning program so that its existence requires dynamic design, implementation, and evaluation that are in accordance with the development of the times, the needs of science and technology and the competencies needed by the community, as well as users of university graduates. The development of science and technology in the 21st century, which is taking place rapidly following a logarithmic pattern, means that the National Higher Education Standards (SN-Dikti) must also be updated quickly. Within a period of six years, SN-Dikti has undergone three changes, namely Permenristekdikti No. 49 of 2014 was changed to Permenristekdikti No. 44 of 2015, and finally to Permendikbud No. 3 of 2020 with the spirit of Merdeka Belajar-Kampus Merdeka (MBKM).

The issuance of Presidential Regulation Number 8 of 2012 concerning the Indonesian National Qualification Framework (KKNI) and Law Number 12 of 2012 concerning SN-Dikti, encourages all Higher Education Institutions to adjust to these provisions. KKNI is a statement of the quality of Indonesian Human Resources (HR) whose qualification levels are based on the level of ability stated in the formulation of learning outcomes. Higher Education Institutions, as producers of educated HR, need to measure the success of graduates in obtaining 'ability' equivalent to the 'ability' (learning outcomes) that have been formulated in the KKNI levels. Graduates of the Bachelor/Applied Bachelor Program, for example, must have at least 'ability' equivalent to the learning outcomes at level 6 of the KKNI, Masters/Applied Masters equivalent to level 8, and Doctorate/Applied Doctorate equivalent to level 9.

The challenges faced by universities in developing curriculum in the Industry 4.0 era are producing graduates who have new literacy skills including data literacy, technology, and human beings with noble morals based on an understanding of religious beliefs. Universities need to reorient curriculum development that is able to answer these challenges. In particular, the Management Study Program has a vision of producing graduates who have competence in business management or become entrepreneurs.

#### **CHAPTER II**

## VISION AND MISSION

## 2.1. Vision and Mission of YARSI University

The vision of YARSI University is "To create an Islamic university that is respected, authoritative, high quality and able to compete in national and international forums". The mission of YARSI University is:

- 1. Developing science, technology and art, through superior and high quality education, teaching and learning in accordance with Islam.
- 2. Developing science, technology and art, through superior and high-quality studies, research and publications in accordance with Islam.
- 3. Developing science, technology and art, which can answer the problems and challenges of the world community in a superior and high-quality manner in accordance with Islam.
- 4. Developing human resources and governance that can answer problems that arise in society and provide direction for change in order to build a world society, especially an Indonesian society that is just, prosperous, equitable and civilized according to Islam.

# 2.2. Vision and Mission of the Faculty of Economics and Business, YARSI University

The vision of the Faculty of Economics and Business, YARSI University is "To realize an Islamic-based Faculty of Economics that is respected, authoritative, high quality and able to compete in national and international forums to support the realization of the University as a Higher Education Institution that is included in the group of the 500 best universities in the world"

The mission of the Faculty of Economics and Business, YARSI University is:

a. Advancing science, technology and art in the field of management and accounting through superior and high-quality education, teaching and learning in accordance with Islam.

- b. Advancing science, technology and art in the field of management and accounting through superior and high-quality studies, research and publications in accordance with Islam.
- c. Advancing science, technology and art in the fields of management and accounting, which can answer the problems and challenges of a superior and high-quality society in accordance with Islam.
- d. Developing human resources and governance that can answer problems that arise in society and provide direction for change in order to build a just, prosperous, equitable and civilized Indonesian society in accordance with Islam.

#### 2.2. Vision and Mission of Management Study Program, YARSI University

The vision of the Management Study Program is "To realize an Islamic-based Management Study Program that is respected, authoritative, high quality and able to compete in national and international forums". In addition, the scientific vision of the Management Study Program is "To produce Management Graduates who have competence in business management or become entrepreneurs who apply Islamic values and are able to compete at the national and international levels". The mission of the Management Study Program is:

- Developing science, technology, and art in the field of Management through superior and high-quality education, teaching, and learning in accordance with Islam.
- Developing science, technology and art in the field of Management through superior and high-quality studies, research and publications in accordance with Islam.
- Developing science, technology and art in the field of Management that can answer the problems and challenges of a superior and high-quality society in accordance with Islam.
- 4. Developing human resources and governance that can answer problems that arise in society and provide direction for change in order to build a Management Study Program that can create graduates who are professional, entrepreneurial, high quality and able to compete and be civilized according to Islam.

## CURRICULUM

## 3.1. Determination of Graduate Profile

#### 3.1.1. Curriculum Evaluation

## a. Expert

Evaluation and review activities for the OBE and MBKM-based curriculum were carried out twice with the resource person being the Secretary of the Management Study Program, Andalas University, namely Mr. Arief Prima Johan, SE., M.Sc. The first activity was carried out on Wednesday, December 15, 2021 with the title of the activity, namely "OBE and MBKM Curriculum Preparation Process" with FEB structural participants and lecturers. The next session on December 18, 2021, namely the evaluation session for the ongoing curriculum and input for the OBE curriculum.



## Figure 1. Discussion Session on the OBE and MBKM Curriculum Development Process from Experts

#### b. Association

The association used in the preparation of the curriculum is the Indonesian Management Forum (FMI). The Indonesian Management Forum is an association consisting of academics and practitioners. The Learning Outcomes of Graduates of the Management Study Program refer to the FMI association in April 2022 which was delivered by Mrs. Dr. Yashintha Soelasih, SE, M.Si. In the session, it was conveyed that the FMI association was evaluating and updating the OBE-based curriculum and would be socialized in 2023. Furthermore, in the process of its refinement, the Graduate Profile and Learning Outcomes of Graduates of the UY Management Study Program (specific knowledge and skills section) were updated based on the socialization event held on August 8-9, 2023 with speakers, namely Mr. Sri Gunawan, DBA (Chair of the Central FMI) and Mrs. Dr. Yashintha Soelasih, SE, M.Si (Chair of Education and Teaching, Central FMI).



## Figure 2. Vice Dean 1, Head of Study Program, and Secretary of Study Program Attending Association Socialization Related to CPL and Study Materials for Management Study Program

In addition to receiving input from the FMI association, the management study program received input from the DIGIMIND digital marketing professional association in order to improve the existing curriculum. The input was in a discussion with the DIGIMIND digital marketing association represented by Gusti Alendra, SE, Head of Partnership and Education, DIGIMIND on October 10, 2023. The core result of this meeting was the participation of students who had taken the "marketing 2" or "digital marketing" course in the digital marketing competency certification that had been BNSP.

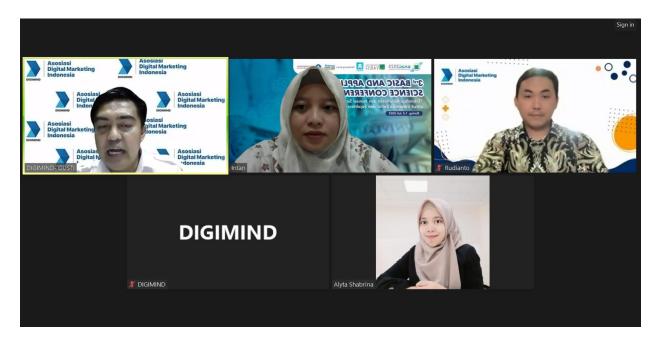


Figure 3. Head of Study Program and Secretary of Management Study Program Discussion with Digital Marketing Professional Association (DIGIMIND)

## c. Business World and Industrial World

Input from the business worldobtained from MSME business actors and business consultants, namelyRezki Wulan Ramadhanty, SE, M.Sc.which was held on Wednesday, April 20, 2022. The input for this activity was related to the soft skills and hard skills that a graduate must have when he wants to become an entrepreneur or enter the workforce. Furthermore, the study program also invited speakers from the Industrial World which was held on April 27, 2022, namely Dr. Ir. Trias Andati, MM, M.Sc. as Director of PT. Adhimix Precast Indonesia (Holding) and Wiradetia Abiyoso as Area Marketing Executive of PT. Nutrifood Indonesia. Input from practitioners is important in the context of linking and matching between the world of education and the world of industry. In this session, two speakers emphasized that the competencies that must be possessed by graduates of the management study program must be based on science and technology. In this session, speakers from PT. Nutrifood emphasized several things related to the development of science and technology adopted in the world of work, such as the existence of Artificial Technology which makes it easier for humans to work and the existence of big data that provides information related to business decisions. In today's era, managerial activities are greatly assisted by increasingly sophisticated technology, so graduates of the management study program must also follow technological developments.



## Figure 4 Process of Discussion Session with Business and Industry World

## d. Alumni

Curriculum evaluation from alumni was obtained from meetings with alumni and tracer study data.

The curriculum development team invited alumni representatives to conduct an audience regarding input for the OBE curriculum which was implemented on May 4, 2022. In this activity, alumni emphasized the importance of soft skills and hard skills in teaching courses.

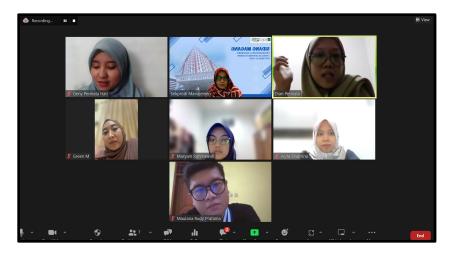


Figure 5 Curriculum Development Audience with Alumni via Zoom Meeting

Based on the results of the tracer study conducted, it shows that the highest position of graduates of the S-1 Management Study Program is a first-line manager of the operational and control division. Furthermore, most of them work in the fields of finance, marketing, human resources, operations, and entrepreneurship.

## e. Graduate Users

Curriculum evaluation from graduate users is obtained from audience activities and tracer study data. Audience activities with graduate users were carried out on May 25, 2022. Companies involved in this activity include PT Kapal Api Global, BPJS Ketenagakerjaan and YARSI University. The aspects assessed in graduate users are ethics, expertise in the field of science, use of information technology, communication skills, teamwork, and self-development. Based on the survey results, it states that**The overall assessment of the management study program's capability types was assessed as very good**.On the soft-skill side, graduate users provide suggestions for improving time management, communicating well especially in presentation methods, and daring to express opinions. Furthermore, on the hard-skill side, graduate users provide suggestions for improving foreign language skills and data analysis.



Figure 6 Graduate User Audience

Based on input from internal and external parties, compliance with IPTEKS as well as input from the FMI association, the curriculum team of the S-1 Management Study Program decided on the Graduate Profile of the Management Study Program, Faculty of Economics and Business, YARSI University:

No Graduate Profile	Competency Description	Field of Work
PL 1 Manager	The skills possessed are able to apply concepts and theories of management principles, have professional and ethical leadership and have sensitivity to science and technology and the environment. Graduates are able to apply principles and concepts of management and business in managing, leading, and developing organizations that are both profit-oriented and non-profit, to achieve economic and social goals. In addition, graduates are expected to be able to identify the dynamics of the internal and external environment in making strategic decisions.	First Line Managers in both profit and non-profit oriented organizations
PL 2 Entrepreneur	Graduates are expected to be able to become entrepreneurs in fields that are in accordance with their background, work experience, and interests, and establish and develop start-up companies. As founders of start-up companies, graduates are able to map prospective business gaps and potentials, realize start-up ideas technically, and master the managerial aspects of business development and sustainability. Graduates are expected to be able to analyze, evaluate and develop organizations using principles, concepts of management and business. In addition, graduates are	Entrepreneur, Startup Founder Analyst, Consultant, Researcher

research in the field of business, to solve problems faced by the organization.

## b. CPL Formulation

In order to carry out the roles stated in the graduate profile, graduates of the study program must have the abilities as stated in the CPL formulation. The CPL description is an important component in the series of Higher Education Curriculum (KPT) preparation. CPL can be seen as the result of the overall learning process that has been taken by students during their studies in a particular study program. CPL includes four elements, namely: attitude, knowledge, general skills, and special skills, as stated in SN-Dikti.

In general, CPL can have various functions, including:

a. characteristics, descriptions, or specifications of the study program;

b. measures, references, comparators of learning and education level achievements;

c. completeness of the description in the Diploma Accompanying Certificate (SKPI); and

d. components of curriculum and learning.

According to SN-Dikti, CPL graduates consist of elements of attitude, general skills, special skills, and knowledge. Elements of attitude and general skills have been formulated in SN-Dikti as the minimum standard that must be possessed by each graduate according to the type and level of their educational program. YARSI University added its CPL characteristics (ie, Ruhul Islam) and reorganized the CPL of attitude and general skills.

CPL of S-1 Management Study Program for General Attitude and Skills refers to SN-Dikti, YARSI University and the management study program association. Furthermore, for specific knowledge and skills, it refers to the results set by the management study program association. The following is the CPL of S-1 Management Study Program:

Table 3.1. CPL Attitude of S-1 Management Study Program

Code	Attitude
<b>S</b> 1	Becoming a smart Muslim: intelligent, professional, clever (fathonah)
S2	Becoming a Compassionate Muslim: conveying, having good morals, being grateful, forgiving,

	patient, polite and wise (tabligh)
	Becoming a reliable Muslim: responsible, strong, honest, true, and trustworthy (shiddiq and
S3	amanah)

Source: University Curriculum Guidebook (2022)

The details are as follows:

## Table 3.1-a. CPL Attitude of S-1 Management Study Program

		S1	S2	S3
Attitude Number	Attitude	Becoming a smart Muslim: intelligent, professional, clever (fathonah)	Becoming a Compassionate Muslim: conveying, having good morals, being grateful, forgiving, patient, polite and wise (tabligh)	Becoming a reliable Muslim: responsible, strong, honest, true, and trustworthy (shiddiq and amanah)
S01	Can contribute to improving the quality of life in society, the nation, the state, and the progress of civilization based on Pancasila	x	x	x
S02	Be able to appreciate the diversity of cultures, views, religions and beliefs, as well as the original opinions or findings of others.	x	x	x
S03	Can act as a proud citizen who loves his country, has nationalism and a sense of responsibility towards the nation and state	x	x	x
S04	Upholding humanitarian values in carrying out duties based on religion, morals and ethics		x	x
S05	Able to work together and have social sensitivity and concern for society and the environment	x	x	
S06	Able to apply 5S (Smile, Greet, Sala, Polite, and Courteous) in various situations		x	
S07	Have devotion to God Almighty and be able to show a religious attitude	x	x	x
S08	Obey the law and be disciplined in life, in	x		x

	society and in the state			
S09	Demonstrate a responsible attitude towards work in the field his expertise independently	x		x
S10	Internalizing academic values, norms, and ethics			x
S11	Internalizing the spirit of independence, struggle, and entrepreneurship	x		x
S12	Living his life as a pious and obedient Muslim without being bound by space and time	x	x	x
Source: Yarsi University Curriculum Guide Book				
	Attitude (SN Dikti)			
	Attitude (Yarsi)			
"x" mark	: means reflecting the CPL of a condensed attitude			

## Table 3.2. CPL General Skills of S-1 Management Study Program

Code	General Skills
	Able to demonstrate documented measurable performance in understanding and designing solutions to a problem using scientific principles based on the spirit of Islam.
KU2	Able to maintain and develop working networks with supervisors, colleagues, peers both inside and outside the institution by upholding the morals of a Muslim.
KU3	Able to use English in carrying out his profession

Source: University Curriculum Guidebook (2022)

The details are as follows.

Table 3.2-a. CPL Skills of S-1 Management Study Program

		KU1	KU2	KU3
	Concert Civilia	Able to demonstrate documented measurable performance in understanding and designing solutions to a problem using scientific principles based on the spirit of	institution by upholding the morals of a	Able to use English in carrying out his
MY	General Skills	Islam.	Muslim.	profession

Able to apply logical, critical, systematic and innovative thinking in the context of developing or implementing science and technology that demonstrates and applies appropriate humanities values. <ul> <li>KU1</li> <li>with his field of expertise</li> <li>x</li> </ul> KU2         Able to demonstrate independent, quality and measurable performance <li>x</li> KU2         Able to make appropriate decisions in the context of solving problems in his/her field of expertise, based on the results of information analysis and ku3 <li>KU3</li> <li>data</li> <li>x</li> KU4         under his/her responsible for achieving group work results and supervise and evaluate the completion of work assigned to workers in the area.         x           KU4         Under his/her responsibility x         Able to carry out self-evaluation processes on work groups under his/her responsibility and able to manage learning independently         x           KU5         Able to study the implications of the development or implementation of science and technology that pay attention to and apply humanities values in the area.         x	
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secure, and retrieve data to	
ensure	
KU8         validity and preventing muslims         x	
Able to maintain and develop	
KU9 work networks with supervisors, x x	

	colleagues, peers both inside and outside the institution by upholding the morals of a Muslim.			
KU10	Able to use English in carry out his profession	x	x	x
KU11	Able to read, write (quote), and study the Qur'an in line with his/her field of knowledge	x	x	x
KU12	Able to memorize and understand Al Qur'an juz 30 as much as possible minimum 17 surahs	x	x	x
KU13	Able to be an Imam in prayer	x	x	x
KU14	Able to give sermons to students lecture for female students	x	x	x
KU15	Able to carry out corpse care starting from taking care of, bathing, shroud and pray for the body	x	x	x
Source: Yarsi University Curriculum Guide Book				··
	General Skills (SN Dikti)			
	General Skills (Yarsi)			
"x" mark	: means reflecting the CPL of a condensed attitude			

Table 3.3. CPL Special Skills for S-1 Management Study Program

Code	Learning Outcomes
Special	Skills (KK)
KK1	Able to implement management functions to improve organizational performance
KK2	Able to create new ideas or critical perspectives in viewing concepts or problems in management.
ккз	Able to make decisions in the fields of human resource management, marketing management, financial management, and operations management through inter and multidisciplinary approaches.
KK4	Able to implement effective communication skills in order to convey empirical and theoretical arguments in the field of management.
KK5	Able to carry out change processes in organizations
KK6	Able to use big data, information and digital technology to conduct analysis, make predictions and make management decisions in various forms of organizations.

KK7	Able to build self-ability as a leader to lead an organization
KK8	Able to develop management strategies and describe them in operational plans

Source: Indonesian Management Forum (2022)

Table 3.4. CPL Knowledge of S-1 Management Study Program

Code	Learning Outcomes
Knowled	ge (P)
P1	mastering theoretical concepts and applications of management functions and business functions in various types of organizations
P2	master the concepts and techniques of compiling strategic plans and explaining them in operational plans
P3	mastering research methods and management analytical instruments to solve problems
P4	master the concept of organizational dynamics with the perspective of organizational theory and behavior
P5	mastering basic knowledge of character development which includes business ethics, human values, entrepreneurial spirit and communication in managing organizations

Source: Indonesian Management Forum (2022)

Graduate Profile	CPL	Study Materials	Subject
Manager, Management Analyst, Entrepreneur	S1	Management; Organizational functions; Business; Quantitative methods; Economics; Information and Communication Technology; Character development and critical thinking; Entrepreneurship; Creativity and innovation; scientific work	HRD, Human Resource Development, Financial Management, Portfolio and Investment Management, Risk Management, Marketing Management, Consumer Behavior, Digital Marketing, Strategic Marketing, International Marketing, Operational Management, Supply Chain Management, Advanced Operational Management, Entrepreneurship (MKU), Innovation, Creativity and Entrepreneurship, Business Feasibility Study, Social Entrepreneurship, Business Mathematics, Introduction to Accounting Lab, Introduction to Accounting, Business Statistics, Business Data Analysis, Management Information Systems, Digital Business, Islamic Banking, Introduction to Economics, International Economics, Microeconomic Theory, Macroeconomic Theory, Islamic Economics, Final Project (Publication/Business Project/Thesis, Internship, Fiqh Muamalah
Manager, Entrepreneur	S2	Management; Business; Character Development and Critical Thinking; Creativity and Innovation	Product Management, Strategic Management, Business Communication, Pancasila, Citizenship, Islamic Religious Education, Fiqh Muamalah, Al-Quran Verses and Hadith, Fiqh of Worship, Indonesian, English, Islamic Religious Practices, KKN

Manager, Management Analyst, Entrepreneur	S3	Organizational functions; Business; Economics; Character development and critical thinking; scientific work; Creativity and innovation	Organizational Behavior, Industrial Psychology, Organizational Development, Leadership, Financial Statement Analysis, Financial Market, Financial Institutions and Fintech, Business Management, Research Methodology, Taxation, Business Law, Managerial Accounting, Problem Solving and Decision Making, Aqidah and Morals
Manager, Management Analyst, Entrepreneur	KU1	Management; Organizational functions; Business; Quantitative methods; Economics; Information and Communication Technology; Character development and critical thinking; Entrepreneurship; Creativity and innovation; scientific work	HRD, Human Resource Development, Industrial Psychology, Financial Management, Financial Statement Analysis, Portfolio and Investment Management, Financial Market, Risk Management, Financial Institutions and Fintech, Marketing Management, Consumer Behavior, Digital Marketing, Strategic Marketing, International Marketing, Operational Management, Supply Chain Management, Advanced Operational Management, Entrepreneurship (MKU), Innovation, Creativity and Entrepreneurship, Business Feasibility Study, Social Entrepreneurship, Business Management, Business Mathematics, Introduction to Accounting Lab, Introduction to Accounting, Business Statistics, Business Data Analysis, Research Methodology, Taxation, Business Law, Managerial Accounting, Business Communication, Management Information Systems, Problem Solving and Decision Making, Digital Business, Islamic Banking, Introduction to Economics, Microeconomic Theory, Macroeconomic Theory, Islamic Economics, International Economics, Final Project (Publication/Business Project/Thesis), Internship
Manager, Management Analyst	KU2	Management; Organizational functions; Business; Character development and critical thinking	Organizational Behavior, Organizational Development, Leadership, Product Management, Strategic Management, Business Communication, Pancasila, Citizenship, Islamic Religious Education, Fiqh Muamalah, Verses of the Quran and Hadith, Fiqh of Worship, Indonesian Language, Aqidah and Morals, Islamic Religious Practices, KKN
Manager, Management Analyst, Entrepreneur	KU3	Character Development and Critical Thinking	English
Manager, Management Analyst	P1	Management; Organizational functions; Business; Quantitative methods; Economics; Information and Communication Technology; Creativity and innovation; scientific work	HRD, Human Resource Development, Financial Management, Financial Statement Analysis, Portfolio and Investment Management, Financial Market, Risk Management, Financial Institutions and Fintech, Marketing Management, International Marketing, Operational Management, Supply Chain Management, Business Management, Business Mathematics, Introduction to Accounting, Business Statistics, Taxation, Managerial Accounting, Management Information Systems, Problem Solving and

			Decision Making, Introduction to Economics, Microeconomic Theory, Macroeconomic Theory, International Economics, Final Project (Publication/Business Project/Thesis), Internship
Manager, Management Analyst	P2	Management; Organizational functions; Business; Quantitative methods; Economics	Consumer Behavior, Strategic Marketing, Operations Management, Advanced Operations Management, Supply Chain Management, Business Management, Introduction to Accounting Lab, Strategic Management, Business Mathematics, Introduction to Economics
Manager, Management Analyst, Entrepreneur	Р3	Management; Quantitative Methods; Creativity and Innovation; Scientific Work; Character Development and Critical Thinking	Advanced Operations Management, Product Management, Business Data Analysis, Problem Solving and Decision Making, Research Methodology, Final Project (Publication/Business Project/Thesis)
Manager, Entrepreneur	P4	Organizational functions; Information Communication Technology; Creativity and innovation	Organizational Behavior, Industrial Psychology, Organizational Development, Leadership, Digital Marketing, Digital Business
Manager, Management Analyst, Entrepreneur	P5	Character Development and Critical Thinking; Entrepreneurship; Creativity and Innovation	Entrepreneurship (MKU), Innovation, Creativity and Entrepreneurship, Business Feasibility Study, Social Entrepreneurship, Business Law, Business Communication, Islamic Banking, Islamic Economics, Pancasila, Citizenship, Islamic Religious Education, Fiqh Muamalah, Verses of the Quran and Hadith, Fiqh of Worship, Indonesian, English, Aqidah and Morals, Islamic Religious Practices, KKN
Manager	KK1	Management, Business, Information Communication Technology	Operational Management, Business Management, Taxation, Business Law, Management Information Systems, Internship
Manager, Management Analyst, Entrepreneur	KK2	Management; Business; Economics; Entrepreneurship; Creativity and innovation; scientific work	Financial Market, Financial Institutions and Fintech, Digital Marketing, International Marketing, Product Management, Entrepreneurship (MKU), Innovation, Creativity and Entrepreneurship, Social Entrepreneurship, Digital Business, Islamic Banking, Introduction to Economics, International Economics, Microeconomic Theory, Macroeconomic Theory, Islamic Economics, Final Project (Publication/Business Project/Thesis), Internship

Manager, Management Analyst, Entrepreneur	ККЗ	Management; Business; Quantitative Methods; Entrepreneurship; Creativity and Innovation	HRD, Human Resource Development, Financial Management, Risk Management, Marketing Management, Consumer Behavior, Strategic Marketing, Supply Chain Management, Entrepreneurship (MKU), Innovation, Creativity and Entrepreneurship, Business Feasibility Study, Social Entrepreneurship, Business Mathematics, Introduction to Accounting Lab, Introduction to Accounting, Managerial Accounting, Problem Solving and Decision Making
Manager, Management Analyst	KK4	Management; Organizational functions	Business Communication, Internship
Manager, Management Analyst	KK5	Functions of Organization	Organizational Development, Organizational Behavior
Manager, Management Analyst, Entrepreneur	KK6	Management; Business; Quantitative Methods; Information Communication Technology; Character Development and Critical Thinking; Entrepreneurship; Scientific Paper	Financial Statement Analysis, Portfolio and Investment Management, Business Feasibility Study, Introduction to Accounting, Business Statistics, Business Data Analysis, Research Methodology, Product Management, Business Mathematics, Managerial Accounting, Management Information Systems, Digital Business, Final Project (Publication/Business Project/Thesis)
Manager, Management Analyst, Entrepreneur	KK7	Management; Organizational functions; Business; Character development and critical thinking	HR, Human Resources Development, Industrial Psychology, Leadership, Strategic Management, Pancasila, Citizenship, Islamic Religious Education, Fiqh Muamalah, Verses of the Quran and Hadith, Fiqh of Worship, Indonesian, English, Aqidah and Morals, Islamic Religious Practices, KKN
Manager, Management Analyst, Entrepreneur	KK8	Management; Entrepreneurship; Creativity and innovation	Advanced Operational Management, Innovation Creativity and Entrepreneurship, Business Feasibility Study, Strategic Management

<b>CURRICULUM STRUCTURE (3.5 YI</b>	EARS – 4 YEARS DESIGN)
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Image:	Se			COURS	E STRUCTURE PER SEM	FSTER					Tot
VIIKKNApprenticeshipImage <th></th> <th></th> <th>ss Project Publication (can be taken in</th> <th>Digital Business (can be taken in the previous even</th> <th>Organizational Development (can be taken in previous</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>al</th>			ss Project Publication (can be taken in	Digital Business (can be taken in the previous even	Organizational Development (can be taken in previous						al
NoteN		1	4		<i>,</i>						11
VIDuranic Verses and Hadith on problem SolVing and Decision MakingMarketing StrategyManagerial Accounting hanagerial Accounting No study Program)Elective Course I (Take in the study Program) or outside the hours study Program)Innovation and motion and motion and motion and 	VII	KKN	Apprenticeship								
VIQuranic Verses and Hadith on Economic (can be taken in the provious even semester)Problem Solving and Decision MakingMarketing StrategyManagerial AccountingCourse II traken in the study Program ProgramInnovation traken in the study ProgramInnovation transport study ProgramInnovation transport transportInnovation transportInnovation transportInnovation transportInnovation transportInnovation transportInnovation transportInnovation transportInnovation transportInnovation transportInnovation transportInnovation transportInnovation transportInnovation transportInnovation transportInnovation transportInnovation transportInnovation transportInnovation 		3	2								5
VBelief and MoralsInternational EconomicsFinancial Institutions and Financial Institutions and Financial InterchRisk ManagementTaxationBusiness LawBusiness Communica ConBusiness Pasibility StudManagement Information Information System2 23IVShirah Nabawiyah and Islamic ThoughtStrategic ManagementInvestment ManagementOrganizational Behavior PasibilityJigital MarketingResearch methodolog yEntrepreneurship y2 23IVShirah Nabawiyah and Islamic ThoughtStrategic ManagementInvestment ManagementOrganizational Behavior PasibilityDigital MarketingResearch methodolog yEntrepreneurship y2 23IVFiqh of MuamalahSupply Chain ManagementFinancial Statement AnalysisHuman Resource DevelopmentAdvanced Operational ManagementConsumer BehaviorBusiness BusinessMarceconomic TheoryEconomy Islam2 24IVFiqh of MuamalahSupply Chain ManagementFinancial Statement AnalysisHuman Resource DevelopmentAdvanced Operational ManagementConsumer BehaviorBusiness BusinessMarceconomic TheoryEconomy Islam2 24IVFiqh of WushipCitizenshipFinancial managementHROperational ManagementBusiness MarketingMarceting ManagementMarketing ManagementMarketing ManagementMarketing ManagementMarketing ManagementMarketing ManagementMark	VI	Economics (can be taken in the		Marketing Strategy	Managerial Accounting	Course I (Takenin the study program oroutside the MNJ Study	Course II (Taken in the Study Program or outside the MNJ Study	and Entrepreneur	Leadership		
VBelief and MoralsInternational EconomicsPinaticutions and FintechRisk ManagementTaxationBusiness LawDistinus CommunicationBusiness peasibility StudyInternational in SystemInternational in System		1	3	3	3	2	2	3	2		19
IV       Shirah Nabawiyah and Islamic Thought       Strategic Management       Investment Management       organizational Behavior       Lab. Introduction to Accounting       Digital Marketing       Research methodolog       Entrepreneurship       Introduction to though       Introduction to though       Marketing       Research methodolog       Entrepreneurship       Introduction to though       Introduction to though       Marketing       Research methodolog       Research methodolog       Introduction though       Introduction though       Marketing       Research methodolog       Research methodolog       Introduction though       Introduction though       Marketing       Research methodolog       Research methodolog       Introduction though       Introduction though       Marketing       Research Marketing       Research methodolog       Introduction though       Introduction though       Marketing       Research Marketing       Research Maragement       Research Marketing       Research	V	Belief and Morals	International Economics	Institutions and	Risk Management	Taxation	Business Law	Communicat		nt Informatio	
IVShirah Nabawiyah and Islamic ThoughtStrategic ManagementInvestment ManagementOrganizational BehaviorIntroduction to AccountingDigital MarketingResearch methodogEntrepreneurship<		1	3	2	3	3	2	3	3	3	23
III       Fiqh of Muamalah       Supply Chain Management       Financial Statement Analysis       Human Resource Development       Advanced Operational Management       Consumer Behavior       Business Data Analysis       Macroeconomic Theory       Economy Islam       E       E         1       1       3       3       3       3       3       3       3       2       24         III       Fiqh of Worship       Citizenship       Financial management       HR       Operational Management       Marketing Management       Business Statistics       Microeconomic Theory       Economy Islam       24	IV		Strategic Management		Organizational Behavior	Introduction to		methodolog	Entrepreneurship		
IIIFigh of MuamalahSupply Chain ManagementFinancial managementHuman Resource DevelopmentOperational ManagementBusiness Data AnalysisMacroeconomic TheoryEconomy IslamEconomy <br< td=""><td></td><td>1</td><td>3</td><td>3</td><td>3</td><td>3</td><td>3</td><td>3</td><td>2</td><td></td><td>21</td></br<>		1	3	3	3	3	3	3	2		21
II Fiqh of Worship Citizenship Financial management HR Operational Management Business Statistics Microeconomic Theory	ш	Fiqh of Muamalah				Operational		Data		2	
In Figh of Worship Citizenship management management HR Management Management Statistics Theory		1	3	3	3	3	3	3	3	2	24
1 2 3 3 3 3 3 3 <u>3</u> 21	п	Fiqh of Worship	Citizenship		HR						
		1	2	3	3	3	3	3	3		21

I	Islamic education	English	Pancasila	Indonesian		Business Management	Business Mathematics	Introduction to Economics	Introductio n to Accountin g				
	2	2	2	2		3	3	3	3		20		
	TOTAL CREDITS 144												

Information:

General Courses (MKU)
Subjects/Scientific Blocks (MKK)
Community Life (MBB) course/block
MBKM Courses

SEMESTE	R VIII Pr	aktik Agama Is	lam	Publika	si Penelitian	/Skripsi/Bu	isiness Project		Bi	isnis Di	gital		Pengembangan Organisasi				
SKS	-	1				4				3				3		1	
CPL	S2	KU2 P5	KK7	S1	KU1 P1,	P3	KK2, KK6	\$1	KU1 P4	,P5	KK2, KK3	, KK6	\$3	KU2 F	P4 KK5	]	
SEMEST	ER VII	KKN			N	lagang						PELA	AKSANAA	N MBKM (S	Semester 5	-8)	
SKS	;	3				2		28				1		÷.		8	
CPL	. S2	KU2 P5	KK7	S1	KU1 F	21	KK1, KK2, KK4	L .				(Mag	gang, Stu	di Indepen	den, Wirau	saha Merdeka	a, Pertukaran Pela
SEMESTER		II-Quran dan st Ekonomi	Pemecat Pengami			Pemasa	ran Strategi	Akuntan	si Manaje	rial		ovasi dan virausahaa	in	Kepem	impinan	Matakulia Pilihan I Matakulia Prodi Lai dalam/ lu PT (pilif salah sat	/ Pilihan II/ h Matakuliah n Prodi Lain ar dalam/ luar f (pilih salah
SKS		1		3			3		3			3			2	2	2
CPL	52 KI	12 P5 KK7	53 KU	1 P1,	Р3 КК3	S1 KU	1 P2 KK3	\$3 KU1		, KK6	S1 KU1	P5 KK	2, KK8	\$3 KU2	P4 KK	Penjelasa dibagiar 7 bawah	
MATAKUL	IAH Deika	logi Industri	100 March 1	ncial Ma	leased.	Pen	nasaran		Manageme	285		ntrepreneu	and the second s	10 m	an Syariah		Dawali
PILIHAN PR	RODI			1000	inor	Inter	nasional 2	TTOUGOL			ooonar E	2			2		
SKS	63 KI	2 11 P4 KK7	\$3 KU	2 1 P	1 КК2	\$1 KII	2 1 P1 KK2	62 KII2	2 D3 KK2	. KK6	\$1 KU1		2. KK3	\$1 KU1		2	
SKS CPL	Aqidah dan Aki 1 \$3 KU2 P5	Inter	nasional 3 1 P2 KK2	1	an Fintech 2 (U1   P1   Ki		jemen Risiko 3 3 XU1   P1   KK3	Perpaja 3 S3 KU1			2 2 1 P5 Ki	1	nikasi Bi 3 U1   P5		idi Kelayak 3 KU1   P5		Manajemen 3 1   KU1   P1   KK
SEMESTER IV	Shirah Nabaw dan Pemikiran		ajemen Strat	egik	Manajem	ien Investa	si Perilak	u Organisasi		o. Penga akuntan		Pemasara	n Digital		todologi nelitian	Kewi	rausahaan
SKS	1		3	8		3		3	-	3		3		1	3		2
CPL	\$2 KU2 P5	KK7 \$1	KU1 P2	2 KK8	S1 K	U1 P1	KK6 S3 H	CU2 P4 KK	7 S1	KU1 I	P2 KK3	\$1 KU1	P4 KK	2 \$3 KU	11 P3 KM	(6 S1 KU1	P5 KK2, KK3
SEMESTER III	Fiqh Muama	lah	Supply Chai Managemen		Analisis L Keuan		Pengembang Daya Ma		Man Operasio	najemen nal Lar		erilaku Kon	sumen	Analisis Da	ata Bisnis	Teori Ekor Makro	
SKS	1	X0 1 X0	3		3		3			3		3		3	(4X)	3	
CPL	\$1,\$2 KU2 P	5 KK7 S1	KU1   P1, P2	KK3	\$3 KU1	P1 KK6	\$1 KU1 P1	KK3, KK7	\$1 KU1	P2, P3	8 KK8 \$1	KU1 P2	2 KK3	\$1 KU1	P3 KK6	\$1 KU1 P	KK2 S1 KU1
SEMESTER	Fiqh Ibada	h Kewa	arganegaraar	n N	Manajemen K	euangan	MS	DM	Manaj	emen O	perasional		anajemer emasarar		Statistik Bis	nis Teori	Ekonomi Mikro
SKS	1	52	2	17	3			3		3		P	3		3		3
CPL	\$2 KU2 P5	KK7 \$2 KL	J2 P5 KK	7	\$1 KU1	P1 KK3	\$1 KU1 F	1 KK3, KK7	\$1 KU1	1 P1,P	2 KK2, Kł	(3 S1 K	(U1 P1	KK3 \$1	KU1 P1	KK6 \$1	KU1 P1 KK2
SEMESTER I	Pendidikan Aga Islam	ima Bhs	. Inggris		Pancasila		Bhs. Indonesia	Mana	jemen Bisr	nis	Maten	natika Bisni	is		ntar limu nomi	Pengan	tar Akuntansi
SKS	2		2		2		2		3			3			3		3

## Table 3.6. Distribution of MBKM Curriculum Courses for S-1 Management Study Program

N		STRA	FACULT	STU DY PRO GRA	SEMEST	TYPE MKW	MKK	MKB	MKK	SCIENTIFIC GROUP SEQUENCE	
0	SCIENTIFIC GROUP	TA	Y	М	ER	U	K	В	М	NUMBER	COURSE CODE
	MKU Islamic education				1					01	
	Fiqh of Worship	1	2	1	2	v				01	MKU-121101
		1	2	1		V					MKU-121201
	Fiqh of Muamalah	1	2	1	3	V				01	MKU-121301
	Shirah Nabawiyah and Islamic Thought	1	2	1	4	V				01	MKU-121401
	Belief and Morals	1	2	1	5	V				01	MKU-121501
	Al-Quran Verses and Economic Hadith	1	2	1	6	v				01	MKU-121601
	Practice of Islamic Religion	1	2	1	8	v				01	MKU-121701
	English	1	2	1	1	v				02	MKU-121102
	Indonesian	1	2	1	1	v				03	MKU-121103
	Pancasila	1	2	1	1	v				04	MKU-121104
	Citizenship	1	2	1	2	v				05	MKU-121105
	Entrepreneurship	1	2	1	4	v				06	MKU-121106
	KKN	1	2	1	7	V				07	MKU-121107
	МКК										
	Core Scientific Study Program										
	a. Finance										
	Financial management	1	2	1	2		V			01	MKK-121201
	Financial Statement Analysis	1	2	1	3		V			02	MKK-121302
	Portfolio and Investment Management	1	2	1	4		V			03	MKK-121403
	Sustainable Financing	1	2	1	6		V			04	MKK-121604
	International Financial Management	1	2	1	6		V			05	MKK-121605
	Risk Management	1	2	1	5		V			06	MKK-121506

b. Marketing								
Marketing Management	1	2	1	2	V	V	07	MKK-121207
Consumer Behavior	1	2	1	3	V	V	08	MKK-121308
Digital Marketing	1	2	1	4	v v	V	09	MKK-121409
Marketing Strategy	1	2	1	6	V	V	10	MKK-121610
International Marketing	1	2	1	6	V	V	11	MKK-121611
Brand Management	1	2	1	6	V	V	12	MKK-121612
c. HR								
HR	1	2	1	2	1	V	13	MKK-121213
Human Resource Development	1	2	1	3	V	V	14	MKK-121314
Organizational Behavior	1	2	1	4	V	V	15	MKK-121415
Talent Management	1	2	1	6	V	V	16	MKK-121616
Industrial Psychology	1	2	1	6	<u> </u>	V	17	MKK-121617
d. Operational								
Operational Management	1	2	1	2	V	V	18	MKK-121218
Supply Chain Management	1	2	1	3	V	V	19	MKK-121319
Product Management	1	2	1	4	1	V	20	MKK-121420
Business Analysis and Modelling	1	2	1	6	V	V	21	MKK-121621
Innovation Management	1	2	1	6	V	V	22	MKK-121622
e. Entrepreneurship								
Innovation and Entrepreneurship	1	2	1	6	V	V	23	MKK-121623
Business Feasibility Study	1	2	1	5	V	V	24	MKK-121524
Social Entrepreneurship	1	2	1	6	V	V	25	MKK-121625
Knowledge of Creative Business	1	2	1	6	1	V	26	MKK-121626

f. Business							-			
Business Management	1	2	1	1		V			27	MKK-121127
Business Mathematics	1	2	1	1		V			28	MKK-121128
Lab. Introduction to Accounting	1	2	1	3		V			29	MKK-121329
Introduction to Accounting	1	2	1	1		V			30	MKK-121130
Business Statistics	1	2	1	2		V			31	MKK-121231
Data Analysis	1	2	1	3		V			32	MKK-121332
Research methodology	1	2	1	4		V			33	MKK-121433
Strategic Management	1	2	1	5		V			34	MKK-121534
Taxation	1	2	1	5		V			35	MKK-121535
Business Law	1	2	1	5		V			36	MKK-12153
Management Accounting	1	2	1	6		V			37	MKK-121637
Apprenticeship	1	2	1	7		V			38	MKK-121738
Thesis/Final Business Project*	1	2	1	8		V			39	MKK-121839
Economics										
Introduction to Economics	1	2	1	1		V			40	MKK-121140
Microeconomic Theory	1	2	1	2		V			41	MKK-121241
Macroeconomic Theory	1	2	1	3		V			42	MKK-121342
Islamic Economics	1	2	1	3		V			43	MKK-121343
MKB										
KKN	1	2	1	7			V		01	MKB-121701
МКМ										
Financial Institutions and Fintech	1	2	1	5				V	01	MKM-12150
Business Communication	1	2	1	5				V	02	MKM-12150
Management Information System	1	2	1	5				V	03	MKM-12150
Problem Solving and Decision Making	1	2	1	6				V	04	MKM-121604

Leadership	1	2	1	6		V	05	MKM-121605
Digital Business	1	2	1	8		v	06	MKM-121806
Organizational Development	1	2	1	8		v	07	MKM-121807

Table 3.7. CPL and CPMK Relationship Matrix

Subject								Grad	luate	lea	rnin		tcom	es (C	PI)					
	CPM				K	K	K					<u> </u>	K	K	ι <u>-</u> ,   κ	K	K	K	K	K
	K	S	s	S	U	U	U	Р	Р	Р	Р	P	K	K	K	K	K	K	K	K
		1	2	3	1	2	3	1	2	3	4	5	1	2	3	4	5	6	7	8
	CPM																			
HR	K 1 CPM	V						V												
	K 2				v			v											v	
	CPM				v			v											V	
	K 3	v						v							v					
	CPM																			
	K 4	v													v				v	
Human Resources	CPM																			
Development	K 1	V						v											V	
	CPM																			
	K 2 CPM	V						V							V					
	K 3				v										v				v	
	CPM				v										v					
	K 4				v			v							v					
	CPM																			
Organizational Behavior	K 1			v							v					v				
	CPM																			
	K2					V	<u> </u>	<u> </u>											V	
	CPM																			
	K 3 CPM			V							V								V	
	K4					v													v	
	CPM					v													v	
Industrial Psychology	K 1			v							v									
	CPM			·																
	K 2				v														v	
	CPM																			
	K 3			V							v									
	CPM																			
Organizational Development	K 1 CPM					V					V									
	K2			v		v											v			
	CPM					v														
	K 3			v							v						v			
	CPM			·																
	K 4					v											v			
	CPM																			
Leadership	K 1					V		<u> </u>			v					<u> </u>				
	CPM																			
	K 2 CPM		<u> </u>	V							V									
	K 3					v					v								v	
	CPM					• •		+			v l	-				-				
Financial management	K 1	v			v			v							v					
~	CPM																			
	K 2	v			v			v							v					
	CPM																			
	K 3	V			V			V							V					
	CPM	v			v			v							v					
	K 4 CPM	V	<u> </u>		v	+		- V				-	-		v	+		-	-	
Financial Statement Analysis	K1			v				v												
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## **3.2. Learning Process**

The definition of learning process standards, as stated in Permendikbud No. 3 of 2020 articles 10-14, consists of:

## 1. Characteristics of the Learning Process

The learning process as referred to in Article 10 paragraph (2) letter a consists of interactive, holistic, integrative, scientific, contextual, thematic, effective, collaborative and student-centered characteristics. Learning principles according to SN-Dikti:

a. Interactive, as referred to in paragraph (1) states that graduate learning outcomes are achieved by prioritizing a two-way interaction process between students and lecturers.

- b. Holistic, as referred to in paragraph (1) states that the learning process encourages the formation of comprehensive and broad thought patterns by internalizing local and national excellence and wisdom.
- c. Integrative, as referred to in paragraph (1) states that graduate learning outcomes are achieved through an integrated learning process to fulfill graduate learning outcomes as a whole in one program unit through an interdisciplinary and multidisciplinary approach.
- d. Scientific, as referred to in paragraph (1) states that the learning achievements of graduates are achieved through a learning process that prioritizes a scientific approach so that an academic environment is created that is based on a system of values, norms and scientific principles and upholds religious and national values.
- e. Contextual, as referred to in paragraph (1) states that graduate learning outcomes are achieved through a learning process that is adjusted to the demands of problem-solving abilities in the area of expertise.
- f. Thematic, as referred to in paragraph (1) states that graduate learning outcomes are achieved through a learning process that is adapted to the scientific characteristics of the Study Program and linked to real problems through a transdisciplinary approach.
- g. Effective, as referred to in paragraph (1) states that the learning achievements of graduates are achieved effectively by prioritizing internalization of the material properly and correctly within an optimum time period.
- h. Collaborative, as referred to in paragraph (1) states that graduate learning outcomes are achieved through a joint learning process that involves interaction between individual learners to produce capitalization of attitudes, knowledge and skills.
- i. Student-Centered, as referred to in paragraph (1) states that graduate learning outcomes are achieved through a learning process that prioritizes the development of creativity, capacity, personality and student needs, as well as developing independence in seeking and finding knowledge.

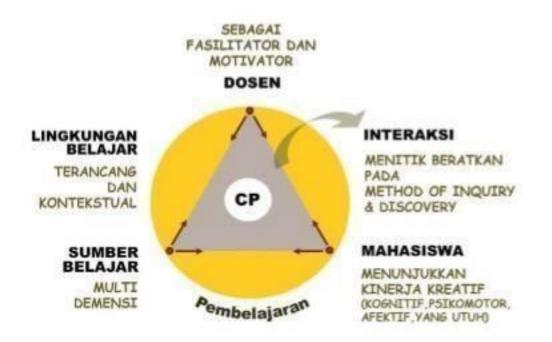


Figure 2-23 Characteristics of Student-Centered Learning

## 2. Learning Process Planning

- a. As referred to in Article 10 paragraph (2) letter b, it is compiled for each course and presented in the Semester Learning Plan or other terms.
- b. The Semester Learning Plan or other terms as referred to in paragraph (1) are determined and developed by Lecturers independently or together in expertise groups in a field of science and/or technology in the Study Program.
- c. Semester Learning Plan or other terms at least contain: a. name of Study Program, name and code of course, semester, credits, name of Lecturer; b. Learning achievement of graduates assigned to the course; c. final ability planned at each stage of Learning to meet the learning achievement of graduates; d. study materials related to the ability to be achieved; e. Learning method; f. time provided to achieve ability at each stage of Learning; g. student learning experience manifested in the description of tasks that must be done by students during one semester; h. criteria, indicators, and assessment weights; and i. list of references used.
- d. Semester Learning Plans or other terms must be reviewed and adjusted periodically with developments in science and technology.

#### 3. Implementation of the Learning Process

- a. As referred to in Article 10 paragraph (2) letter c, it takes place in the form of interaction between lecturers, students and learning resources in a particular learning environment.
- b. The learning methods as referred to in paragraph (2) that can be selected for implementing learning in courses include: group discussions, simulations, case studies, collaborative learning, cooperative learning, project-based learning, problem-based learning, or other learning methods, which can effectively facilitate the fulfillment of graduate learning outcomes.
- c. The learning process in each course is carried out according to the Learning Plan.
- d. Each course can use one or a combination of several learning methods as referred to in paragraph (3) and is accommodated in a learning form.
- e. The form of learning as referred to in paragraph (4) may be:
  - a. studying;
  - b. responses and tutorials;
  - c. seminar;
  - d. practicum, studio practicum, workshop practicum, field practicum, work practicum;
  - e. Research, design, or development;
  - f. military training
- f. The learning process related to student research must refer to research standards and university provisions.
- g. The Learning Process related to Community Service by students must refer to the Community Service Standards and university provisions.

#### 4. Extracurricular Learning Process

- a. The learning process through curricular activities must be carried out systematically and in a structured manner through various courses and with a measurable study load.
- b. The learning process through curricular activities must use effective learning methods in accordance with the characteristics of the course to achieve certain abilities set out in the course in the series of fulfilling graduate learning outcomes.

## 5. Learning Process Outside the Study Program

- a. Learning outside the Study Program as referred to in paragraph (1) is a learning process consisting of (a) Learning in another Study Program at the same Higher Education Institution; (b) Learning in the same Study Program at a different Higher Education Institution; (c) Learning in another Study Program at a different Higher Education Institution; and d. Learning at a non-Higher Education Institution.
- b. The Learning Process outside the Study Program is an activity within the program that can be determined by the Ministry and/or University, Faculty and Study Program.
- c. The learning process outside the study program is carried out under the guidance of a lecturer.
- d. The Learning Process outside the Study Program is implemented only for undergraduate programs and applied undergraduate programs outside the health sector.

#### 6. Student Study Load

Learning process planning is prepared for each course/block and presented in a semester learning plan (RPS) or other terms. Semester learning plans (RPS) or other terms must be reviewed and adjusted periodically with the development of science and technology. The learning process through curricular activities must use effective learning methods in accordance with the characteristics of the course/block to achieve certain abilities set out in the course in the series of fulfilling graduate learning outcomes. Provisions in implementing learning:

- a. The student's study load is expressed in the number of credits.
- b. Semester is a unit of time for the effective learning process for at least 16 (sixteen) weeks, including mid-semester and final semester exams.
- c. One academic year consists of 2 (two) semesters and universities can hold intermediate semesters.
- d. The intermediate semester as referred to is held:
- e. for at least 8 (eight) weeks;
- f. The maximum student study load is 9 (nine) credits;
- g. according to the student's study load to meet the learning outcomes that have been set.

 h. If the interim semester is held in the form of lectures, face-to-face meetings will be at least 16 (sixteen) times including the mid-term exam and the final exam for the interim semester. Table 2-13 Time Details for 1 SKS of Learning Activities (Minister of Education and Culture Regulation No. 3 of 2020: Article 19)

Defi	Definition of 1 credit unit in the form of learning							
a.	Lectures, Responses, Tutorials							
	Face to face	Structured Assignment	Learn to be independent					
	50 minutes/week/semester	50 minutes/week/semester	60 minutes/week/semester					
b.	Seminars or other similar forms of learning							
	Face to face	Learn to be independent						
	100 minutes/week/semester	60 minutes/week/semester						
с.	Practicums, studio practices, wor	kshop practices, field practices, cor	nmunity service, and/or					
	other equivalent forms of learning							
	170 minutes/week/semester							

7. Study Time and Loadimplementation of the education program for a maximum of 7 (seven) academic years for undergraduate programs, with a student study load of at least 144 (one hundred and forty four).

## 8. Fulfillment of Study Load Period for Students

- a. Fulfillment of study time and load for undergraduate students is carried out in the following ways:
  - follow the entire learning process in the Study Program at the University according to the study period and load; or
  - follow the learning process in the study program to fulfill part of the study period and load and the rest follow the learning process outside the study program
- b. Higher Education Institutions are required to facilitate the implementation of the fulfillment of the study period and load in the Learning process. Facilitation by Higher Education Institutions for the fulfillment of the study period and load in the Learning process.

## 2.2.2 Learning Assessment

The definition of assessment standards, as stated in Permendikbud No. 3 of 2020 articles 21-26, is the minimum criteria for assessing the process and learning outcomes of students in order to fulfill the learning outcomes of graduates.

Assessment of student learning processes and outcomes includes assessment principles; assessment techniques and instruments; assessment mechanisms and procedures; assessment implementation; assessment reporting; and student graduation.

a. Encourage reduction of mid-term exams/final exams = increase formative exams

- Increasing case studies or project based: min 50% of the final grade. Case study: there is discussion/collaboration in the assessment of learning outcomes expected to be able to:
  - Encourage the reduction of Mid-Semester Exams (UTS) and Final Semester Exams (UAS) and increase formative tests so that students' learning motivation that prioritizes the student-centered concept can increase and can also increase the effectiveness of the teaching and learning process.
  - Increasing case studies and assignment projects so that students are proficient in applying the concepts they have learned to be actualized in real life. The percentage of the assessment process is at least 50% of the final grade.

# f. Assessment Principles

No.	Principle evaluation	Understan ding
1.	Educative	is an assessment that motivates students to be able to: a. improve planning and learning methods; and b. achieving graduate learning outcomes.
2.	Authentic	is an assessment that is oriented towards a continuous learning process and learning outcomes that reflect students' abilities during the learning process. learning takes place.
3.	Objective	is an assessment based on standards agreed upon between lecturers and students and is free from the influence of the subjectivity of the assessor and the assessed.
4.	Accountable	is an assessment carried out in accordance with clear procedures and criteria, agreed upon at the start of the course, and understood by students.
5.	Transparent	Transparent

## Table 2-14 Assessment Principles

The following are the stages in reviewing questions:

- Lecturers collect question files to the Study Program according to the course 10 days before the exam takes place.
- 2. The study program provides the question files to the course coordinator to be checked to see whether they are in accordance with the material or concepts that have been

taught.

3. The course coordinator will conduct a check based on the material in the RPS that has been uploaded on LAYAR.

- 4. Questions that have been approved by the course coordinator will be signed and forwarded to the Study Program; while questions that are not yet appropriate will be returned to the lecturer who created the questions to be corrected and repeated according to steps 1 to 4 so that they finally get approval from the course coordinator.
- 5. Questions that have been submitted to the Study Program will be signed by the Head of Study Program and archived and submitted to the relevant lecturer to be uploaded to LAYAR and tested.

#### g. Assessment Techniques and Instruments

#### a. Assessment Techniques

Evaluation	Techni que	Instrumen t
Attitude	Observation	Rubric for process
Skills	Observation, participation,	assessment and/or
General	performance, written tests, oral tests,	Portfolio or design work for
Skills	and questionnaires	assessment of results
Special		
Knowledge		
Mastery		
The final assessment	result is an integration of the various assess	ment techniques and instruments
used.		

Assessment of learning outcomes is carried out in the domains of attitudes, knowledge and skills in detail as follows: Assessment of the attitude domain is carried out through observation, self-assessment, assessment between students (students assess the performance of their peers in one field or group), and assessment of personal aspects that emphasize aspects of faith, noble character, self-confidence, discipline and responsibility in interacting effectively with the social environment, the surrounding nature, as well as the world and its civilization and the YARSI value aspect, namely SCORE.

Assessment of the knowledge domain through various forms of written tests and oral tests that can technically be carried out directly or indirectly. Directly means that lecturers and students meet face to face during the assessment, for example during seminars, thesis exams, theses and dissertations. While indirectly, for example using written exam question sheets.

Assessment of the skills domain through performance assessments that can be carried out through practicums, practice, simulations, field practice, etc. which allow students to improve their skills.

Realm	Minimum	Maximum
Knowledge	25%	40-80%
Skills (Specific and General)	40%	40-80%
Attitude	15%	15%

Table 2-16 Percentage of Assessment Standards for Each Domain

## b. Assessment Instrument

# 2) Rubric

Rubric is an assessment guide that describes the desired criteria in assessing or giving levels of student learning performance results. Rubrics consist of dimensions that are assessed and criteria for student learning ability or indicators of student learning achievement. This guidebook explains about descriptive rubrics, holistic rubrics and perception scale rubrics. The purpose of assessment using rubrics is to clarify the dimensions and levels of assessment of student learning achievement. In addition, rubrics are expected to be a driver or motivator for students to achieve their learning achievements. Rubrics can be comprehensive or generally applicable and can also be specific or only applicable to a particular topic. Comprehensive rubrics can be presented in the form of holistic rubrics. There are 3 types of rubrics presented as examples in this book, namely:

- A holistic rubric is a guideline for grading based on an overall impression or a combination of all criteria.
- Descriptive rubrics have levels of assessment criteria that are described and given an assessment scale or assessment score.
- The perception scale rubric has levels of assessment criteria that are not described but are still given an assessment scale or assessment score.

Table 2-17 Example of a Descriptive Rubric for Grading Paper Presentations

	Scale						
Dimensions	Very good	Goo d	Enough	Not enough	Very less		

	<b>Score</b> ≥ 81	61 - 80	40 - 60	21 - 40	$\leq 20$
Organizatio	Organized	Organized	Presentation	Enough	There isn't any
n	with	h well		focus,	organization
	serve	And	focus and	However	clear.
	the fact that	serve	serve	proof	Facts do not
	supported by	the fact that	some evidence	not enough	used

	examples that	convincing	which	sufficient	to support
	have been	to support	supports the	for use in	the
	analyzed	the	conclusions	pulling	statement.
	according to	conclusions		conclusion.	
	the concept				
	Ĩ				
Contents	Content capable	Accurate content and	Fill in the form	The contents	The content is not
	inspiring	complete. The	generally accurate,	not enough	accurate or
	listener for	listener	but not	accurate,	too
	to float	add	complete. The	because it does not	general.
	thought	outlook	listener	there is data	Listener
		new about	Can	factual,	not studying
		Торіс	learn	No	whatever or
		the.	some facts	add	sometimes
			implied,	understanding	misleading.
			but they	listener.	
			No		
			add		
			new insights		
			about the topic		
			the.		
Style	Speak	Speaker	In general	Based on	Speaker
Presentation	with	calm and	speaker	on	anxious and
	Spirit,	use	calm, but	notes,	No
	transmit	intonation that	with tone	There isn't any	comfortable, and
	spirit and	appropriate,	the flat and	the idea that	read
	enthusiasm for	speak	quite often	developed	various
	listener	without	depends	an outside	notes
		depends	on the note.	notes,	than
		on the note,	Sometimes	voice	speak.
		And	eye contact	monotonous.	Listener
		interact	with		often
		in a way	listener		ignored.
		intensive	ignored.		Not occur
		with			eye contact
		listener.			Because
		Speaker			speaker
		always in touch			more
		eyes with			look at

listener.		whiteboard
		or screen.

Grade	Score	Performance Indicators
Very not enough	< 20	The design presented is disorganized and incomplete problem
Not enough	21-40	The plan presented is orderly but less complete problem
Enough	41-60	The design presented is systematic, solves the problem, but less implementable
Good	61 - 80	The design presented is systematic, solves problems, can implemented, less innovative
Very	>81	The design presented is systematic, solves problems, can
Good		implemented and innovative

## Table 2-18 examples of other forms of Descriptive Rubrics

## Table 2-19 Example of a Holistic Rubric

Dimensions	Weight	Mark	Comments (Notes)	Total Value
Material Assignment	30%			
Accuracy in solving problems	30%			
Communication Skills	20%			
Ability to deal with questions	10%			
Completeness of teaching aids in	10%			
presentation				
Final score	100%			

Some of the benefits of assessment using rubrics are as follows:

- a. Rubrics can be an objective and consistent assessment guideline with clear criteria;
- b. Rubrics can provide information on assessment weighting at each level of student ability;
- c. Rubrics can motivate students to learn more actively;
- d. Students can use rubrics to measure their own or their study group's achievement;
- e. Students get fast and accurate feedback;
- f. Rubrics can be used as an instrument for effective reflection on the learning process that has taken place;
- g. As a guideline in the learning process and assessment of student learning outcomes.
- 3) Portfolio Assessment

Portfolio assessment is a continuous assessment based on a collection of information that shows the development of student learning outcomes in a certain period. This information can be in the form of student work from the learning process that is considered the best or student work that shows the development of their ability to achieve learning outcomes. The types of portfolio assessment are as follows:

- a. Development portfolio, contains a collection of artifacts of student work that show progress in achieving their abilities according to the stages of learning they have undergone.
- b. The showcase portfolio contains artifacts of student work that demonstrate their best learning performance.
- c. Comprehensive portfolio, containing artifacts of all student work during the learning process.

Learning Outcomes measured:

- Ability to select reputable and up-to-date journal articles according to the theme of industrial pollution impacts;
- Ability to summarize journal articles accurately and correctly.

No.	Assessment Aspects	Article-1		Article-2		Article-3	
	Score	Tall	Low	Tall	Low	Tall	Low
		(6-10)	(1-5)	(6-10)	(1-5)	(6-10)	(1-5)
1.	Articles come						
	from indexed						
	journals within						
	a 3 year						
	period.						
	last year.						
2.	Articles related						
	to the theme of						
	the impact of						
	pollution						
	industry						

Table 2-20 Example of Portfolio Assessment

3.	The number			
	of articles at			
	least			
	discussing the			
	impact of			
	industrial			
	pollution on			
	humans and			
	environment			

4.	Accuracy in				
	summarizing				
	the contents				
	of important				
	parts of				
5.	article abstract				
5.	Accuracy in				
	summarizing				
	important thought				
	concepts				
6.	in the article				
0.	Accuracy summarizes the				
	methodology				
	used in				
	article				
7.	The accuracy of				
	summarizing				
	research results in				
	article				
8.	The accuracy of				
	summarizing the				
	discussion of				
	research results				
	in				
	article				
9.	The accuracy of				
	summarizing the				
	conclusions of				
	research results				
	in				
	article				
10.	Accuracy of				
	providing				
	comments on				
	journal articles				
	the selected one				
Total	score for each				
article summary					
	verage score that				
obtair					
John					

3. Assessment Mechanism and Process

## a. Mechanism

The assessment mechanism related to the assessment stages, assessment techniques, assessment instruments, assessment criteria, assessment indicators and assessment weights is carried out with the following flow:



Figure 2-24 Assessment Mechanism

## **b.** Assessment Process

The stages in the assessment process are as follows:

- 1. Planning (can be done through gradual assessment and/or reassessment),
- 2. activity of giving assignments or questions,
- 3. performance observation,
- 4. return of observation results, and
- 5. final grade award

# c. Implementation of Assessment

The assessment is carried out in accordance with the learning plan and can be carried out by:

1. Supervising lecturer or team of supervising lecturers;

2. The supervising lecturer or team of supervising lecturers including students; and/or

- 3. The supervising lecturer or team of supervising lecturers by involving relevant stakeholders.
- 4. Meanwhile, the implementation of assessments for specialist program two, doctoral programs, and applied doctoral programs must include an external assessment team from different universities.

## d. Assessment Reporting

The following is the assessment reporting mechanism:

1. Assessment reporting is in the form of student success qualifications in completing a course/block which is stated in a range as in the following table.

Value Range	Number	Letter	Meaning
85-100	4.00	А	Passed
80-84	3.75	A-	Passed
75 - 79	3.50	AB	Passed
70 - 74	3.25	B+	Passed
65 - 69	3.00	В	Passed
60-64	2.75	B-	Passed
55 - 59	2.50	BC	Passed
50-54	2.25	C+	Passed
45-49	2.00	С	Passed
40 - 44	1.75	C-	Not pass
35 - 39	1.50	CD	Not pass
30-34	1.25	D+	Not pass
25 - 29	1.00	D	Not pass
0 - 24	0.00	Е	Not pass

Table 4Management Study Program Assessment System

(Grade, quality score, and meaning based on Dean's Decree Number: 001/DEE/KEP/VI/2018)

- 2. The assessment can use letters and numbers for values in the range of 0 (zero) to 4 (four).
- 3. The results of the assessment of graduate learning outcomes in each semester are expressed in the semester achievement index (IPS).
- IPS = i = 1nNumber of points X Amount of MK SKS i = 1nAmount of MK SKS that have been taken during 1 semester.
- 5. The results of the assessment of graduate learning outcomes at the end of the study program are stated in the cumulative achievement index (IPK):

GPA = i=1nNumber of points X Amount of MK credits i=1nAmount of MK credits

taken at the end of the program

Students with high academic achievement are students who have a semester achievement index (IPS) of more than 3.50 (three point five zero) and fulfill academic ethics.

## e. Graduation

Program	GP A	Predicate Graduation
Bachelor		
Undergraduate students are declared to have graduated if they have completed the entire study load set and have the graduate learning outcomes targeted by the study program with a cumulative achievement index (IPK) of more than or equal to 2.00 (two point	2.76-3.00	Satisfying
zero).	3.01-3.50	Very satisfactory
	>3.50	Praise