University Academic GUIDELINES

Universitas Pembangunan Nasional Veteran Jawa Timur

DRAFTING TEAM

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Editor:

Rector's Decree Number: /UN63/BAKPK/2023

ACADEMIC AND VOCATIONAL EDUCATION GUIDELINES 2023/2024
Applied Bachelor Program, Bachelor Program, Master Program, and Doctoral
Program
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ACADEMIC GUIDELINES
ACADEMIC YEAR 2023/2024

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FOREWORD

The UPN "Veteran" Jawa Timur Academic Manual is a guideline for students in all Study Programs at UPN "Veteran" Jawa Timur. The Academic Manual for the 2023/2024 Academic Year is an improvement of the guidebook from previous years. This guidebook is expected to be able to support the smooth academic process of Vocational Education for Applied Undergraduate Programs and Academic Education for Undergraduate, Master, and Doctoral Programs at UPN "Veteran" Jawa Timur FY 2022/2023. In general, the Academic Manual explains academic policies, curriculum, learning preparation, learning process, learning evaluation, discipline, and vision and mission goals and objectives of educational development at the Faculty. The curriculum developed is based on the competence of the Study Program at UPN "Veteran" Jawa Timur which refers to Presidential Regulation Number 8 of 2012 concerning the Indonesian National Qualifications Framework (KKNI) and Permendikbud Number 6 of 2020 concerning National Higher Education Standards (SNPT). Various basic information in this Academic Manual needs to be known by the entire UPN "Veteran" Jawa Timur academic community.

A big thank you is conveyed to those who have contributed a lot of ideas in the process of preparing the TA Academic Manual. 2023/2024 UPN "Veteran" Jawa Timur. Similarly, awards are presented to the drafting team who have tried to carry out their duties as well as possible.

Surabaya 31 May 2023
Rector

Prof. Dr. Ir. Akhmad Fauzi, M.MT., IPU
NIP. 196511091991030002

DECISION
RECTOR OF UNIVERSITAS PEMBANGUNAN NASIONAL "VETERAN" JAWA TIMUR
NUMBER : /UN63/2023

ABOUT
ACADEMIC GUIDEBOOK FOR ACADEMIC YEAR 2023/2024
UPN "VETERAN" JAWA TIMUR
RECTOR OF UNIVERSITAS PEMBANGUNAN NASIONAL "VETERAN" JAWA TIMUR

Weigh	a.	That in order to adjust to the development of the education system, it is necessary to improve the 2023/2024 UPN "Veteran" Jawa Timur Academic Manual;
	b.	That in consideration of point a mentioned above, it is necessary to determine the decision of the Rector;
	1.	Law Number 20 of 2003 concerning the Education system;
	2.	Government Regulation of the Republic of Indonesia Number 60 of 1999 concerning Higher Education;
	3.	Decree of the Minister of National Education of the Republic of Indonesia Number: 232 / U / 2002 dated December 20, 2000 concerning Guidelines for the Preparation of Higher Education Curriculum and Research of Student Learning Outcomes
	4.	Law Number 20 of 2003 concerning the National Education System;
	5.	Minister of Education and Culture Number 6 of 2020 concerning Higher Education Standards.
Watch	1.	Seminars and workshops on the Academic Field of UPN "Veteran" Jawa Timur;
	2.	T.A Work Program 2023/2024 UPN "Veteran" Jawa Timur.

DECIDE

Set	RECTOR'S DECREE ON THE ACADEMIC GUIDEBOOK FOR THE ACADEMIC YEAR 2023/2024 UPN "VETERAN" JAWA TIMUR
FIRST	Establishing the Defense of the UPN "Veteran" Jawa Timur Academic Manual for the 2023/2024 academic year;
SECOND	In the Implementation of Academic Administration to be guided by this Academic Manual;
THIRD	Matters that have not been regulated in this Decree will be regulated separately;
FOURTH	This decision shall take effect from the date of determination and if there is a discrepancy in the future, corrections will be made as appropriate.

Set in : Surabaya
Date : June 1, 2023
Rector

Ttd

Prof. Dr. Ir. Akhmad Fauzi, M.MT., IPU.
NIP. 196511091991031002

SYMBOL

Surat Keputusan MenHanKam/Pangab Nomor :
Skep/B/780/VII/1974 tanggal 2 Juli 1974 tentang Lambang PTPN "Veteran"

Universitas Pembangunan Nasional "Veteran" mempunyai lambang yang berbentuk dan bermakna sebagai berikut :

Bunga Melati
Bunga melati yang sedang mekar, sebagai lambang kepribadian bangsa Indonesia yang suci, bersih dan agung serta harum sepanjang masa.
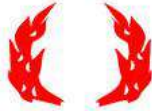
Nyala Api
Melambangkan semangat dan kemauan belajar yang menyala-yala guna mencapai tujuannya.

Tumpuan Dari Nyala Api Berteras Tiga
Yang melambangkan Tridarma Perguruan Tinggi

Pita Berwarna Putih Dengan Tulisan "WIDYA MWAT YASA
Sebagai suatu sesanti yang dianut segenap civitas akademikan UPN "Veteran" yang berarti menuntut ilmu guna diabadikan kepada negara dengan hati yang suci.

Topi Baja Berbintang Lima
Yang Melambangkan perwujudan dari UPN "Veteran" sebagai suatu monumen aktif Veteran RI serta pewarisan nilai 45 generasi muda.

Tulisan Melingkar
Yang mencakup semua dasar dan jiwa Perguruan Tinggi tersebut.

HISTORY
UNIVERSITAS PEMBANGUNAN NASIONAL "VETERAN" JAWA TIMUR

a. UPN "Veteran" Jawa Timur is one of the higher education institutions in Indonesia founded by Indonesian freedom fighters on July 5, 1959, under the name of the Academy of Corporate Administration "Veteran" (AAPV) Surabaya.

b. Starting on April 1, 1966 by the Ministry of Transmigration, Veterans Affairs and Demobilization were united in the Jawa Timur Branch of the National Development College (PTPN) "Veteran". On May 17, 1968 the National Development College (PTPN) "Veteran" Jawa Timur Branch expanded into 3 (three) Faculties, namely Economics, Agriculture and Chemical Engineering.   Based on the Decree of the Ministry of Transmigration, Veterans Affairs and Demobilization No.062 / Kpts / MENTRANVED / 68 the status of PTPN "Veteran" Jawa Timur Branch became a Service College under the Ministry of Defense Security of the Republic of Indonesia, which then on June 30, 1978 there was a name change to UPN "Veteran" Jawa Timur Branch. Based on the Decree of the Minister of Defense and Security Number: Kep / 01 / II / 1993 dated February 27, 1993 concerning the Arrangement of UPN "Veteran", UPN "Veteran" Jawa Timur Branch, which was originally under UPN "Veteran" Yogyakarta, became independent and led by a Rector so that its name changed to UPN "Veteran" Jawa Timur.

c. Based on the Joint Decree of the Minister of Education and Culture and the Minister of Defense Number: Kep / 0307 / U / 1994 – 10 / XI / 1994 dated November 29, 1994 concerning the Improvement of UPN Service through the Implementation of Linkage and Commensurate has been transferred its status from official universities to private universities. UPN "Veteran" Jawa Timur since 1993 has 6 Faculties with 17 Departments/Study Programs (Prodi), which have been accredited by National Accreditation Board for Higher Education (BAN-PT).

d. In accordance with the Instruction of the Minister of Defense and Security Number: Inst/01/II/1996 dated February 6, 1996 concerning the Implementation of the Delegation of Authority and Responsibility for the Development of UPN "Veteran", the guidance has been handed over to the Sudirman Great Commander Championships Foundation (YKPBS) which is located under the Ministry of Defense Jl. Wachid Hasyim No.7 Jakarta, which also fosters the Nusantara Taruna Flagship High School in Magelang.

e. As of May 1, 2008 UPN "Veteran" Jawa Timur which was originally under the Kejuangan Panglima Besar Sudirman Foundation was transferred to the Education and Housing Welfare Foundation, which is a merger of YKPBS, and Satya Bhakti Pertiwi Foundation with Notarial Deed Imas Fatimah, SH Number: 27 dated August 10, 2007 and Decree Number:

Skep/12/YKPP/2008 dated March 12, 2008 concerning Material Regulations of the Education Implementing Agency.

f. As of October 6, 2014, UPN "Veteran" Jawa Timur which was originally under the Education and Housing Welfare Foundation with the status of a Private University was returned to a State University with Presidential Regulation number 122 of 2014 consisting of 7 Faculties with 19 undergraduate study programs (S1) and 3 strata 2 (S2) study programs under the guidance of the Ministry of Research, Technology and Higher Education of the Republic of Indonesia with the characteristics of statehood.

g. Starting from December 6, 2018, UPN "Veteran" Jawa Timur received the status of a Public Service Agency (BLU) based on the Decree of the Minister of Finance of the Republic of Indonesia Number 804/KMK.05/2018.

h. Starting in 2020, UPN "Veteran" Jawa Timur, which was originally under the guidance of the Ministry of Research, Technology and Higher Education of the Republic of Indonesia, switched to the Ministry of Education and Culture of the Republic of Indonesia.

i. This development shows that the presence and work of UPN "Veteran" Jawa Timur has been accepted, appreciated, and needed by the community. This development is currently ongoing, through the opening of new study programs, improvement and development of existing fields and education, so that currently UPN "Veteran" Jawa Timur with 8 (eight) Faculties that organize 36 (thirty-six) Study Programs, both at the Diploma (D4), Bachelor Program (S1), Master Program (S2), and doctoral program (S3), which is able to serve more than 20,000 students.

The names of the Rectors who have and are leading UPN "Veteran" Jawa Timur are:
1. Prof. Drs. R. Bambang Soeroto - 1967-1993
2. Aboesono Hardjanto, SH - Year 1972-1987
3. Drs. Warid Suharsono Hadi – 1987-1988
4. Suparyo Sri Indrantoro, M.Pkn – Year 1988-2000
5. Dr. H. Warsito, SH., MM - Year 2000-2008
6. Dr. H. Warsito, SH., MM - Year 2000-2008
7. Prof. Dr. Ir. Teguh Soedarto, MP – Year 2008-2012
8. Prof. Dr. Ir. Teguh Soedarto, MP – Year 2012-2018
9. Prof. Dr. Ir. Akhmad Fauzi, M.MT,. IPU – Year 2018-2022
10. Prof. Dr. Ir. Akhmad Fauzi, M.MT,. IPU – Year 2022-2026

VISION AND MISSION
UNIVERSITAS PEMBANGUNAN NASIONAL "VETERAN" JAWA TIMUR

a. **Vision**
" **Becoming a Superior University with the Character of State Defense** "

b. **Mission**
1. Organizing and developing education with State Defense character;
2. Improving the culture of research in the development of science and technology that is useful for the welfare of the community;
3. Organizing community service based on research and local wisdom;
4. Organizing good and clean governance in order to achieve accountability for budget management;
5. Developing the quality of superior human resources in attitudes and values, performance, mastery of knowledge, and managerial;
6. Improve the integrated facilities and infrastructure management system;
7. Increase institutional cooperation with stakeholders both at home and abroad.

c. **Purpose**
Based on the mission mentioned above, the goals to be achieved by UPN "Veteran" Jawa Timur were formulated. The formulation of the objectives is as follows:
1. Implementation of educational curriculum and services relevant to the Indonesian National Qualifications Framework (KKNI) based on state defense;
2. Achieving quality and research innovation that is useful for improving community welfare;
3. The realization of community service activities based on research and local wisdom;
4. The realization of good and clean governance to achieve accountability for budget management;
5. The realization of superior human resources who are competent and highly competitive;
6. The realization of adequate infrastructure facilities with effective and efficient management;
7. The realization of institutional cooperation with *stakeholders* both at home and abroad that is intensive and benefits both parties.

EDUCATION POLICY
AT THE UNIVERSITAS PEMBANGUNAN NASIONAL "VETERAN"
JAWA TIMUR

The Education Policy of UPN "Veteran" Jawa Timur has been institutionally stated in the Statute of UPN "Veteran" Jawa Timur which contains general provisions related to the basis, institution, guidelines, and implementation of educational institutions. UPN "Veteran" Jawa Timur is a university that has the characteristics of State Defense.

Education policies at UPN "Veteran" Jawa Timur, are:

a. Development of science, technology, humanities and arts based on universal and objective values in achieving scientific truth for the improvement of the quality of human life;

b. The implementation of the tridharma of higher education based on faith, freedom, and academic responsibility as well as the sesanti of Widya Mwat Yasa; and

c. The improvement of good governance of UPN "Veteran" Jawa Timur is proven by implementing independent, modern, and sustainable management.

.

UNIVERSITY LEADERS

Prof. Dr. Ir. H. Akhmad Fauzi, M.M.T., IPU.
REKTOR

VICE PRESIDENT OF THE UNIVERSITY

Prof. Euis Nurul Hidayah, S.T., M.T., Ph.D.
Vice Rector I

Dr. Ir. Sukendah, M.Sc.
Vice Rector II

Dr. Drs. Lukman Arif, M.Si.
Vice Rector III

ACADEMIC SENATE

Prof. Dr. Ir. H. Sri Tjondro Winarno, MM
Chairman of the Senate

Dr. Dra. Diana Hertati, M.Si
Secretary of the Senate

FACULTY
ECONOMY AND BUSINESS

Dr. Dra. Ec. Tri Kartika Pertiwi, M.Si.
Dekan

Dr. Dra. Ec. Dwi Suhartini, M.Aks.
Wakil Dekan I

Dra. Ec. Nuruni Ika K., M.M
Wakil Dekan II

Dr. Sugeng Purwanto, S.E., M.M
Wakil Dekan III

FACULTY OF AGRICULTURE

Dr. Ir. Wanti Mindari, M.P.
Dekan

Dr. Felicitas D. Dewanti, S.P., M.P.
Wakil Dekan I

Dr. Ir. Sri Wiyatiningsih. M.P.
Wakil Dekan II

Dr. Ir. Maroeto, M.P.
Wakil Dekan III

FACULTY OF ENGINEERING

Dr. Dra. Jariyah, M.P.
Dekan

Dr. Farida Pulansari, S.T., M.T.
Wakil Dekan I

Dr. Ir. Dyah S. Perwitasari, M.T.
Wakil Dekan II

Mohamad Mirwan, S.T., M.T
Wakil Dekan III

FACULTY
SOCIAL AND POLITICAL SCIENCES

Dr. Catur Suratnoaji, M.Si.
Dekan

Dr. Yuli Candrasari, S.Sos, M.Si
Wakil Dekan I

Dr. Drs. Nurhadi, M.Si.
Wakil Dekan II

Dr. Agus Widiyarta, S.Sos., M.Si.
Wakil Dekan III

FACULTY
ARCHITECTURE AND DESIGN

Ibnu Sholichin, S.T., M.T.
Dekan

Ir. Eva Elviana, M.T.
Wakil Dekan I

Ir. Sri Suryani Yuprapti W., M.T.
Wakil Dekan II

Mahimma Romadhona, S.T., M.Ds.
Wakil Dekan III

FACULTY OF LAW

Dr. Dra. Ertien Rining Nawangsari, M.Si.
Dekan

Eko Wahyudi, S.H., M.H.
Wakil Dekan I

Dra. Herlina Suksmawati, M.Si.
Wakil Dekan II

Dr. Hervina Puspitosari, S.H., M.H.
Wakil Dekan III

FACULTY OF COMPUTER SCIENCE

Dr. Novirina Hendrasarie, S.T., M.T.
Dekan

Dr. I Gede Susrama Mas D., S.T., M.T.
Wakil Dekan I

Made Hanindia Prami S., S.Kom., M.Cs.
Wakil Dekan II

Dr. Basuki Rahmat, S.Si., M.T.
Wakil Dekan III

FACULTY OF MEDICINE

INSTITUTES AND BUREAUS

Head of the Institute for Research and Community Service (LPPM)
Head   : Dr. Ir. Rossyda Priyadarshini, M.P.
Secretary   : Dr. Dedin Finatsiyatul Rosida, S.TP, M.Kes.
Head of Research & Development Center   : Dr. Wahyu Dwi L, S.Pd., M.T.
Head of Center for Dissemination, Publication & IPR   : Ir. Muchlisiniyati Safeyah, M.T
Head of Abdimas LPPM Center   : Dr. Zainal Abidin A., S.Sos., M.Si.

Head of the Institute for Development, Education, and Quality Assurance (LP3M)
Head   : Dr. Ir. Yenny Wuryandari, M.P.
Secretary   : Dr. Nur Aini Fauziyah, S.Pd., M.Si.
Head of LP3M Quality Assurance Center   : Ir. R. Wahyu Kartini, M.T.
Head of the Center for State Defense Studies   : Dra, Sri Wibawani, M.Si.
Head of LP3M Learning Center   : Henni Endah W., S.T., M.Kom.
Head of Int Quality Assurance Center   : Aulia Rahmawati, S.Sos, M.Sc.,Ph.D.
Head of LSP LP3M   : Sishadiyati, S.E., M.M.

Head of the Bureau of Academic, Student Affairs, Planning and Cooperation
Acting Head   : Dr. Sugeng Purwanto, S.E., M.M.

Head of the Finance and General Affairs Bureau
Acting Head   : Abdul Aziz Lao Meutia, S.T., M.M.

ACADEMIC SUPPORT UNIT

Head of UPA Language Center : Syifa Syarifah A, S.Sos., M.Commun

Head of UPA Information & Communication Technology : Mohammad Irwan Affandi, S.T., M.Sc

Head of UPA Integrated Research Laboratory : Prof. Dr. Ir. Ni Ketut Sari, M.T

Head of UPA Central Library : Dr. Dewi Krisna S, S.S., S.P.Si., M.Si

Head of UPA, Career Development &; Entrepreneurship : Mohammad Idhom, S.Kom., M.T

UNIVERSITY IMPLEMENTING ELEMENTS

Director of Business Management Entity : Ir. Ely Kurniati, M.T.

Business Development Manager : Iwan Wahjudijanto, S.T., M.T.

Secretary of the Board of Trustees : Dr. Jojok Dwiridotjahjono, S.Sos., M.Si.

Chairman of SPI : Dr. Rida Perwita Sari, S.E., M.Ak.

Head of the Office of International Affairs (KUI) : Maria Indira Aryani, S.I.P., M.Hub.Int.

Head of Admissions : Wahyu Syaifullah Jauharis S., S.Kom., M.Kom.

UNIVERSITY ACADEMIC CALENDAR

NO.	ACTIVITIES	DATE
ODD SEMESTER		
A	**NEW STUDENT START-UP ACTIVITIES**	
	1. Official Acceptance of New Students by the Rector (SNMPTN (National Selection based on Achievement), SBMPTN (National Selection based on Tests) and Independent Pathways) in the Senate Open Meeting	August 18, 2023
	2. Socialization of the Freedom to Learn Curriculum - Independent Campus (MBKM) and Student Credit Point Unit (SKPM)	August 18, 2023
	3. Online Introduction to New Student Campus Life (PKKMB)	21 - 25 August 2023
B	**OLD STUDENT ADMINISTRATION REGISTRATION**	
	1. Payment of UKT/SPP for old students	01-18 August 2023
	2. Application deadline for active college	August 01, 2023
	3. Application deadline for college leave	August 18, 2023
C	**ACADEMIC REGISTRATION (GUARDIANSHIP &; KRS FILLING)**	
	1. Online reporting of KHS to PDDikti	01-25 August 2023
	2. KRS services for joint courses (MKDU and MK Merdeka Belajar)	August 21-25, 2023
	3. Implementation of KRS and Student Guardianship	August 14-25, 2023
D	**LECTURE**	
	1. Lecture Period	August 28-December 29, 2023
	2. Deadline for changing/canceling online courses (KPRS)	September 01, 2023
	3. Midterm Evaluation (ETS)	October 16 - 27, 2023
	4. End of Semester Evaluation (EAS)	December 18-29, 2023
	5. EAS value submission deadline	January 08, 2023
E	**JUDICIARY & WISUDA**	
	1. Deadline for Period I Oral Examination	September 18, 2023
	2. Deadline for Judicial Faculty Period I	September 29, 2023
	3. Deadline for Period I Graduation Registration	October 03, 2023
	4. Graduation Period I (89th Graduation)	October 28, 2023
FULL SEMESTER		
A	**STUDENT ADMINISTRATION REGISTRATION**	
	1. UKT/SPP Payment	15 Jan – 02 February 2024
	2. Application deadline for active college	January 22, 2024
	3. Application deadline for college leave	February 02, 2024
B	**ACADEMIC REGISTRATION (GUARDIANSHIP &; KRS FILLING)**	
	1. Online reporting of KHS to PDDikti	January 15-26, 2024
	2. KRS services for joint courses (MKDU and MK Merdeka Belajar)	January 22-26, 2024

NO.	ACTIVITIES	DATE
	3. Implementation of KRS and MHS Trusteeship	January 22-February 02, 2024
C	**LECTURE**	
	1. Lecture Period	05 February – 21 June 2024
	2. Deadline for course change/cancellation (KPRS)	February 09, 2024
	3. Midterm Evaluation (ETS)	March 25-April 05, 2024
	4. End of Semester Evaluation (EAS)	June 10-21, 2024
	5. EAS value submission deadline	July 01, 2024
D	**JUDICIARY & WISUDA**	
	1. Deadline for Oral Examination Period II	January 15, 2024
	2. Deadline for Period II Faculty Judiciary	January 26, 2024
	3. Deadline for Period II Graduation Registration	January 29, 2024
	4. Graduation Period II (90th Graduation)	February 24, 2024
	5. Deadline for Period III Oral Examination	June 03, 2024
	6. Deadline for Period III Faculty Judiciary	June 07, 2024
	7. Deadline for Period III Graduation Registration	June 14, 2024
	8. Graduation Period III (91st Graduation)	July 13, 2024
E	**NEW STUDENT INDEPENDENT PATHWAY ADMISSION**	
	1. Independent Track New Student Registration	01 June-14 July 2024
	2. Independent Pathway Selection Process	July 15-20, 2024
	3. Independent Line Announcement	July 22, 2024
	4. Independent Track New Student Registration	July 23- August 02, 2024

STATUS AND RANKING OF NATIONAL AND INTERNATIONAL ACCREDITATION OF STUDY PROGRAMS AT UPN "VETERAN" JAWA TIMUR

Faculty	Courses	Ladder	National Accreditation	International Accreditation
Agriculture	1. Agribusiness	S1	A	FIBAA*
	2. Agrotechnology	S1	A	
	3. Master of Agribusiness	S2	A	FIBAA*
	4. Master in Agrotechnology	S2	Good	
	5. Doctor of Agribusiness	S3	Good	
Economics and Business	6. Development Economics	S1	A	FIBAA*
	7. Accountancy	S1	A	FIBAA*
	8. Management	S1	A	FIBAA*
	9. Entrepreneurship	S1	Good	
	10. Master of Accounting	S2	Very Good	FIBAA*
	11. Master of Management	S2	Very Good	FIBAA*
Technique	12. Chemical Engineering	S1	A	
	13. Industrial Engineering	S1	B	
	14. Food Technology	S1	B	
	15. Environmental Engineering	S1	**Superior**	
	16. Civil Engineering	S1	B	
	17. Mechanical Engineering	S1	Good	
	18. Physics	S1	Good	
	19. Master of Environmental Science	S2	Good	
Social and Political Sciences	20. Public Administration	S1	**Superior**	FIBAA*
	21. Business Administration	S1	A	FIBAA*
	22. Communication Studies	S1	**Superior**	FIBAA*
	23. International Relations	S1	**Superior**	FIBAA*
	24. Tourism	S1	Good	
	25. Indonesian Linguistics	S1	Good	
Law	26. Law	S1	B	FIBAA*
Architecture and Design	27. Architecture	S1	B	
	28. Visual Communication Design	S1	B	FIBAA*
	29. Interior Design	S1	Good	
Computer Science	30. Informatics	S1	B	
	31. Information System	S1	B	
	32. Data Science	S1	Good	
	33. Digital Business	S1	Good	
	34. Information Technology	S2	IPPS*	
Medicine	35. Medicine	S1	IPPS*	

*Remarks : IPPS = Study Program Opening Permit
*FIBAA : Foundation for International Business Administration Accreditation

CHAPTER I. GENERAL PROVISIONS

1. Higher Education is the level of education after secondary education which includes undergraduate programs, master programs, doctoral programs, professional programs, specialist programs, and sub-specialist programs organized by universities based on Indonesian culture;
2. The University is the Universitas Pembangunan Nasional "Veteran" Jawa Timur hereinafter referred to as UPN "Veteran" Jawa Timur is a Public Service Agency State University;
3. The Rector is an organ of UPN "Veteran" Jawa Timur who leads the implementation and management of UPN "Veteran" Jawa Timur;
4. The Senate is an organ of UPN "Veteran" Jawa Timur that sets policies, provides consideration, and conducts supervision in the academic field;
5. The Dean is the head of the faculty who is authorized and responsible for the implementation of education in each faculty;
6. The Quality Assurance Group is a university implementing element that assists university leaders in conducting academic quality assurance;
7. Accreditation is recognition of universities or study programs at universities that meet the minimum standards set by the National Accreditation Board for Higher Education (BAN-PT) and the Independent Accreditation Institute (LAM);
8. The institution is a supporting element of UPN "Veteran" Jawa Timur which assists the Rector in carrying out management and administration in accordance with duties and functions;
9. Faculty is a collection of supporting resources that organize and manage academic education in a family of scientific and technological disciplines;
10. The Department is a collection of supporting resources that organize and manage academic education in one field of science, technology, humanities, and arts;
11. Study program is a unity of educational and learning activities that have a certain curriculum and learning methods in one type of academic education and / or professional education;
12. Laboratory is a supporting unit of physical facilities (maximum) for academic implementation in certain fields of science under faculties or institutions;
13. Professor or Professor is the highest functional position for lecturers who are still teaching in higher education units;
14. Lecturers are educators who teach UPN "Veteran" Jawa Timur students;
15. Education Personnel are members of the community who devote themselves and are appointed to support the implementation of Higher Education;
16. Academic Advisor, hereinafter abbreviated as PA, is a lecturer appointed by the faculty to guide and direct students in preparing study plans in

accordance with applicable regulations, as well as following the progress of student studies that are their supervisor's responsibility;

17. Thesis/final project supervisor is a lecturer appointed by the Dean to guide the preparation of student final project papers;
18. Students are students at the higher education level at UPN "Veteran" Jawa Timur;
19. Transfer Students are other College students who transfer to universities or university students who move between study programs within the university;
20. Students of the Cooperation Program are students from higher education programs outside UPN "Veteran" Jawa Timur who attend learning at UPN "Veteran" Jawa Timur;
21. Foreign Students are students who are not Indonesian citizens who have received permission from the Directorate General of Higher Education of the Ministry of Education and Culture, Research, and Technology to take part in a non-degree at the university;
22. Alumni of UPN "Veteran" Jawa Timur are graduates of the Study Program organized by UPN "Veteran" Jawa Timur;
23. Vocational Education is higher education that prepares students for jobs with certain applied skills;
24. Academic Education is higher education directed at the mastery and development of branches of Science and Technology;
25. Foreign students are students at the higher education level at UPN "Veteran" Jawa Timur who come from Foreign Citizens (WNA);
26. The Semester Credit System, hereinafter abbreviated as SKS, is an education delivery system using semester credit units (SKS), to express student study load, lecturer workload, learning experience and program implementation load;
27. Curriculum is a set of plans and arrangements regarding graduate learning outcomes, study materials, processes and assessments used as guidelines for the implementation of study programs;
28. The implementation of learning is learning carried out with a regular system (package system), block system, modules, or other forms determined according to the needs of each vocational study program in meeting learning outcomes;
29. Lectures are a learning / teaching and learning process which can include direct or indirect communication, practicum, conducting experiments (experiments) and giving other academic assignments;
30. Graduate Learning Outcomes include 4 (four) domains, namely attitudes, general skills, special skills and knowledge. The formulation of learning outcomes produced must meet the provisions stated in the National Higher Education Standards and the Indonesian National Qualifications Framework;

31. The undergraduate program is academic education intended for graduates of secondary education or equivalent so that they are able to practice science and technology through scientific reasoning;
32. The Indonesian National Qualifications Framework hereinafter abbreviated as KKNI is a competency qualification tiering framework that can juxtapose, equalize and integrate between the field of education and the field of job training and work experience in order to provide recognition of work competencies in accordance with the structure of work in various sectors;
33. *Student Centered Learning*, hereinafter abbreviated as SCL, is a learning system by placing students as the main actors in the learning process and lecturers function as facilitators and motivators;
34. *Sit in* are students who are administratively registered with UPN "Veteran" Jawa Timur, with the main activity of attending lectures, but are not burdened with academic activities consisting of exams, research and other tasks;
35. Credit Earning is an addition to course credits obtained by a student from outside his study program which can be taken both inside and outside UPN "Veteran" Jawa Timur;
36. Credit Transfer *is* the transfer / conversion of credits of courses obtained from outside the study program, which is planned and systematically listed in the curriculum of the study program, which can be taken both inside and outside UPN "Veteran" Jawa Timur;
37. Student Exchange is an exchange activity between UPN "Veteran" Jawa Timur students and other universities both at home and abroad including academic and/or artistic activities based on the agreement of both parties;
38. *Twinning* Program is the development of the same study program between UPN "Veteran" Jawa Timur and universities from within and outside the country by synchronizing the curriculum of the two study programs in order to organize a joint learning process;
39. *Joint Program* is a higher education program that is carried out based on cooperation between faculties or with other universities at home or abroad with the aim of equalization or recognition of the program. Joint Programs can result in degrees from dual programs, which are the result of double degree or joint degree programs;
40. *Double Degree* is a double degree obtained from UPN "Veteran" Jawa Timur and from universities in Indonesia or other universities abroad in the framework of cooperation in the development of a study program and given 2 (two) diplomas;
41. *Joint Degree* is a degree obtained from UPN "Veteran" Jawa Timur with universities in Indonesia or other universities abroad in the framework of cooperation in the development of a study program and given 1 (one) diploma;
42. Study Program Outside the Main Campus of UPN "Veteran" Jawa Timur, hereinafter abbreviated as PSDKU UPN "Veteran" Jawa Timur, is a study

program held in administrative districts / cities / cities that are not directly adjacent to the main campus of UPN "Veteran" Jawa Timur;

43. Dual status is the position of a student within a certain period of time, having registered status as a student in two or more regular study programs at State Universities (PTN);

44. Administrative registration is an activity carried out by students to obtain registered status at the university;

45. Academic registration is the activity of registering as a participant in lectures, practicums, exams and / or other academic activities in the study program by taking courses offered in the semester concerned by filling out the Study Plan (KRS) online;

46. Study Plan hereinafter abbreviated as KRS is a plan of academic activities that will be carried out by a student during a certain semester;

47. Semester is a unit of effective learning process for at least 16 (sixteen) weeks including Midterm Exam and Final Semester Exam;

48. Semester Credit Unit hereinafter abbreviated as SKS is the amount of time for learning activities charged to students per week per semester in the learning process through various forms of learning or the amount of recognition for the success of student efforts in participating in curricular activities in a study program;

49. Study load is the number of credits that students must take to meet the requirements for obtaining a degree;

50. Education Program Study Load is the amount of assignment load calculated in credits that must be taken by students to complete a certain level of higher education;

51. The study period is the limit for completing the study load in following the educational process in the study program;

52. The Semester Grade Point Average hereinafter abbreviated as IPS is a measure of student academic achievement which is a weighted average score from the scores obtained by students each semester;

53. The Cumulative Grade Point Average hereinafter abbreviated as IPK is a measure of student ability up to a certain period of time obtained by students;

54. The Grade Point Average hereinafter abbreviated as IP is the number of multiplications of credit scores with the weighted value of each course divided by the number of credits of courses taken;

55. Study Results Card hereinafter abbreviated as KHS is a card that contains course grades, Grade Point Average in the current semester and the acquisition of all credits that have been collected and GPA;

56. Community Engagement Course, hereinafter abbreviated as KKN, is an academic activity in the undergraduate education program that is curricular and interdisciplinary in nature with the aim of identifying and helping solve community problems by prioritizing community empowerment;

57. The final project is a form of scientific work in the form of a thesis or other forms in accordance with applicable regulations, which is one of the graduation requirements for a student determined based on the study program curriculum;
58. Thesis is a task as a learning experience for students to make written scientific papers, and / or projects / prototypes / products based on the results of applied research by integrating attitudes, ways of thinking, and scientific methods in solving applicative problems and being able to present and defend the results in writing and orally and being able to present and defend the results in writing and orally in order to complete a certain study load to obtain a degree bachelor;
59. The Main Supervisor is a permanent lecturer in the study program concerned at the lowest position of expert assistant with a master's degree, who is tasked with leading student guidance in completing the final project or thesis;
60. Accompanying Supervisor is a permanent lecturer in the study program concerned at least an expert assistant with a master's degree who is tasked with assisting the main supervisor in guiding students to complete the final project or thesis;
61. A thesis is an academic paper resulting from in-depth study and/or research that meets the principles of scientific research and disciplinary methodological requirements in order to complete the study load to obtain a master's degree;
62. Research Proposal or Proposal for thesis writing is an academic activity that is planned and prepared according to scientific research principles so that it can be used as a research guideline for a thesis;
63. The proposal exam is an examination of the thesis / thesis research proposal manuscript;
64. Undergraduate Thesis examination is a thesis manuscript exam to meet the requirements for obtaining a bachelor's degree;
65. Thesis Examination is a thesis manuscript exam to meet the requirements for obtaining a master's degree;
66. The Chief Supervisor is a permanent lecturer at least an associate professor with a doctoral degree, who is given the task of leading student guidance in completing a thesis;
67. The Second Supervisor is the assistant lecturer of the Chief Supervisor at least an expert assistant with a doctoral degree, who is given the task of guiding students in completing the thesis;
68. A dissertation is an academic final project resulting from in-depth study and/or research conducted independently and containing new contributions to the development of science and/or finding new answers to problems that are temporarily unknown or questioning various things that are considered established in the fields of science, technology, and art to

obtain a doctoral degree under the guidance of promoters and co-promoters;

69. Doctoral candidates are the status of doctoral program participants at the Faculty within UPN "Veteran" Jawa Timur who have been declared to have passed the qualification exam;

70. Promovendus is a term for doctoral candidates who have passed the final examination of the first stage (closed examination);

71. The promoter is a permanent lecturer of UPN "Veteran" Jawa Timur holding the position of professor / professor or doctoral degree with the position of associate professor and has been the main author in a reputable international scientific journal, who is given the task of guiding doctoral candidates in completing studies;

72. Co-Promoters are companions of the Promoter, holding the position of professor or professor emeritus or doctor with the lowest position of Lector, who comes from inside or outside UPN "Veteran" Jawa Timur who is given the task of guiding doctoral candidates in completing studies;

73. Academic Transcript is a list that contains the value of learning outcomes and Grade Point Averagees of all courses taken by students during education;

74. Academic Calendar is an annual schedule of academic activities arranged in detail in each semester;

75. Single Tuition Fee (UKT) or similar name is a fund that must be paid by students in each semester;

76. Midterm Evaluation, hereinafter abbreviated as ETS, is an evaluation of student learning held in the middle of the semester;

77. End of Semester Evaluation, hereinafter abbreviated as EAS, is an evaluation of student learning held at the end of the semester and arranged in the academic calendar;

78. A valid reason is a reason proven by a valid document for not participating in curricular activities or examinations;

79. The Judiciary Meeting is a decision-making forum to determine student graduation conducted by the Faculty;

80. Graduation is an academic event in a university session to inaugurate college graduates who have completed one of the higher education levels;

81. Judiciary is the graduation determination of a student who has met the curriculum requirements of the study program at the faculty level;

82. Semester Learning Plan, hereinafter abbreviated as RPS, is a learning process planning determined and developed by lecturers independently or together in a group of expertise in a field of science and / or technology in a study program that contains graduate learning outcomes charged in the course;

83. Lecture Contract is an agreement between PJMK and students in the implementation of the learning process;

84. Matriculation is an enrichment program in the field of science carried out to improve students' knowledge and abilities;
85. Competency is the accumulation of a person's ability to carry out a job description measurably through a structured assessment, covering aspects of independence and individual responsibility in their field of work;
86. Practicum is a subsystem of lectures which are structured and scheduled activities that provide opportunities for students to gain real experience in order to increase student understanding of theory or so that students master certain skills related to knowledge or a course conducted in the laboratory;
87. Field Work Practice or Practice is a teaching and learning process for students in industry, the business world and the world of work (DUDI), which aims to enable students to apply the knowledge and skills gained in college into the real world of work in accordance with the expertise and competence of Course Learning Outcomes (CPMK) based on the curriculum of each study program;
88. The Merdeka Belajar dan Kampus Merdeka (MB-KM) Program is a learning activity at universities that provides freedom for students to take credits outside the study program for three semesters which can be taken for learning outside the study program within PT and / or learning outside PT. Learning activities outside PT can include student exchanges, internships/work practices, teaching in schools, research/research, humanitarian projects, entrepreneurial activities, and independent projects where all of the above activities must be guided by accompanying lecturers or supervisors.
89. Registration is the registration process for every prospective new student who is declared to have passed the new student admission selection and obtained the right as a student;
90. Registration is the process of re-registering every old student to be able to attend lectures, obtain academic rights and use facilities as a student;
91. Administrative Active is the status of students who have registered/registered and made SOP/UKT payments in accordance with the provisions;
92. Academic Active is the status of students who have registered/registered and made SOP/UKT payments in accordance with the provisions and filled in KRS;
93. Graduation is the status of students who have completed a minimum of credits of the study program curriculum in accordance with the specified time limit and determined through the Judiciary mechanism;
94. Academic Leave is the status of students who are not registered in a particular semester with the permission of the Vice with the approval of the Study Program Coordinator;
95. Resignation is a student status determined by Rector's Decree containing the dismissal of the student based on a proposal from the student or the

results of an evaluation of study and academic deadlines based on the proposal of the Dean;

96. Academic Resignation is the status of students who are not academically active for more than or equal to two (2) consecutive semesters and determined by Rector's Decree;

97. Administrative retreat is the status of students who do not register and is determined by Rector's Decree;

98. Drop Out is a student status determined by Rector's Decree containing the dismissal of the student based on a proposal from the Dean;

99. The graduation ceremony is a form of academic ceremony held in the open senate meeting forum of the university to induct graduates;

100. A diploma is a document recognizing learning achievement and/or completion of a higher education level after passing an examination organized by a university;

101. A competency certificate is a competency recognition document for the achievements of graduates who are in accordance with expertise in their branch of knowledge and / or have achievements outside their study program;

102. Certificate of Diploma Supplement, hereinafter abbreviated as SKPI, is a document that contains information about academic achievements or qualifications of higher education graduates with degrees;

103. Certificate in lieu of diploma, certificate of competency, and certificate of profession are declaration documents that are valued equally with diplomas, certificates of competence, and professional certificates.

CHAPTER II. TYPES OF EDUCATION

UPN "Veteran" Jawa Timur carries out academic and vocational education.

2.1 Academic Education

Academic education consists of:

a. Undergraduate;
b. Master programs; and
c. Doctoral program.

2.1.1. Undergraduate

The implementation of Undergraduate Program education is directed at efforts to develop and strengthen students to:

a. Have intellectuals, and scientists who are ethical, cultured, have the character of State Defense, competent, globally competitive, and able to enter and / or create jobs and able to develop themselves into professionals;
b. Become graduates with key competencies in accordance with the profile of the study program;
c. Become graduates who have competencies in accordance with level 6 (six) in KKNI, namely: Demonstrate scientific basics and skills in certain fields of expertise, be able to apply the knowledge and skills they have in accordance with their areas of expertise in productive activities and service to the community, able to behave and behave in presenting themselves to work in their fields of expertise and in living together in the community; and able to follow The development of science and technology which is his expertise.

2.1.2. Master Program

The implementation of Master Program education is directed at efforts to develop and strengthen students to:

1. prepare himself to become intellectuals, and scientists who are ethical, cultured, have the character of State Defense, competent, globally competitive by mastering and understanding, approaches, methods, scientific rules along with their application skills;
2. have the ability to enter and/or create jobs and solve problems in their field of expertise;
3. have the ability to develop oneself into a professional which is demonstrated by formulating a problem-solving approach by means of scientific reasoning or a similar profession;
4. Become graduates with key competencies in accordance with the profile of the study program;
5. As graduates with competencies in accordance with level 8 (eight) in KKNI.

2.1.3. Doctoral Program

The implementation of doctoral program education is directed at efforts to develop and strengthen students to:
a. Become wiser by increasing ability and independence as philosophers and/or intellectuals, cultured scientists and produce and/or develop theories through comprehensive and accurate research to advance human civilization
b. Have the ability to manage, lead, and develop research programs; and
c. Have the ability to have an interdisciplinary approach in working in their field of expertise.

2.2. Vocational Education

Vocational Education is higher education that prepares students for jobs with certain applied skills in the Diploma Four / Applied Bachelor (D-IV) Program. The diploma four graduate program (D-IV) is directed at the results of graduates who have the following qualifications:
a. Able to apply their field of expertise and utilize science and technology in their fields in solving problems and able to adapt to the situation at hand;
b. Mastering the theoretical concepts of certain fields of knowledge in general and theoretical concepts of special parts in the field of knowledge in depth, and able to arrange procedural problem solving;
c. Able to make the right decisions based on information and data analysis, and able to provide guidance in choosing various alternative solutions independently and in groups; and
d. Able to apply logical, critical, innovative, quality, and measurable thinking in doing specific work in their field of expertise and in accordance with work competency standards in the field concerned;
e. Able to study cases of the application of science and technology that pay attention to and apply humanities values in accordance with their field of expertise in order to produce *prototypes,* standard procedures, designs or works of art, compile the results of their studies in the form of working papers, design specifications or art essays.

CHAPTER III. COURSES

3.1 Implementation of study programs within UPN "Veteran" Jawa Timur:
   a. Must have an operating permit or have a valid accreditation.
   b. Must have at least 5 (five) permanent lecturers in accordance with applicable regulations.
   c. Must meet quality standards according to the Academic Quality Assurance System.

3.2 The implementation of study programs within UPN "Veteran" Jawa Timur must meet quality standards according to the Academic Quality Assurance System as referred to:
   a. Every study program within UPN "Veteran" Jawa Timur is required to carry out academic quality assurance.
   b. Academic quality assurance includes several dimensions concerning the quality of higher education, namely inputs, processes, outputs and *impacts*.
   c. Quality assurance activities are carried out through the stages of planning, monitoring, internal audit, self-evaluation, correction for continuous quality improvement.
   d. Study programs must have and run quality assurance documents, namely Study Program Specifications, Academic Policies, Academic Standards, Academic Regulations, and Guidelines for implementation procedures.

Study Program can organize programs other than regular classes, namely: cooperation class, International class, *Double Degree / Joint Degree*. International class undergraduate programs can only be held in study programs that organize regular class undergraduate programs accredited A / superior / internationally accredited and get approval from the Academic Senate, ratified and determined by decision of the Rector.

CHAPTER IV. CURRICULUM AND COURSES

The preparation and implementation of the curriculum for all study programs at UPN "Veteran" Jawa Timur refers to the provisions set by the Ministry in charge of higher education affairs. Learning Outcomes of Study Program Graduates consist of:

    a. Attitude;
    b. General skills;
    c. Specific skills; and
    d. Knowledge

The curriculum is designed to produce graduates with competencies that are in accordance with the formulation of minimum learning outcomes, namely the Bachelor and Applied Bachelor Programs equivalent to level 6 (six) qualifications at KKNI, Master Programs equivalent to level 8 (eight) qualifications at KKNI, and Doctoral Programs equivalent to level 9 (nine) qualifications at KKNI;

Curriculum reviews can be conducted in accordance with the development of science, technology, humanities, and arts or evaluated regularly within a period of three to five years by the study program and approved by the faculty senate;

The curriculum is determined in the Decree of the Dean of UPN "Veteran" Jawa Timur after obtaining consideration from the Faculty Senate;

The content and breadth of a course must support the achievement of the scientific vision, mission, and objectives of the Study Program and be measured by credits. A course can be taught by a lecturer or team *(team teaching)* determined by the Dean based on a proposal from the Study Program Coordinator (PPP) / Quality Assurance Group (GPM). Various compulsory learning strategies are developed to achieve Course Learning Outcomes (CPMK);

In the implementation of the learning process, each course must be equipped with a Semester Learning Plan (RPS) and a lecture contract. Each student carries out the learning process / activities referring to the RPS prepared by the lecturer / lecturer team;

The study program through the Study Program Quality Assurance Group conducts evaluation and analysis every semester on the implementation of RPS as part of the implementation of quality assurance.

4.1 Undergraduate

The curriculum structure of the study program at the undergraduate level consists of:

1. Compulsory courses are courses that must be covered in a study program formulated to achieve the main competencies. Compulsory courses consist of national compulsory courses, university compulsory courses, and compulsory courses according to the main competencies of the study program.

   National compulsory courses consist of: Religion 2 credits, Pancasila 2

credits, Indonesian 2 credits, Citizenship 2 credits
University compulsory courses consist of: English 3 credits, State Defense 3 credits, Entrepreneurship 3 credits, Leadership 2 credits

2. Elective courses are courses chosen by students from courses inside and / or outside their study program to broaden their horizons and at the same time meet the minimum load requirements of an education level. Elective courses can be: a set of courses contained in other specialization subject groups; A set of courses selected from various other study programs/faculties.

Every undergraduate student is required to pass all courses, both compulsory and elective courses covered in the curriculum structure of the study program;

Each student can choose a combination of:
a. Compulsory courses and elective courses in the study program; or
b. Compulsory courses and selected courses from various other Study Programs/Faculties both inside and outside UPN "Veteran" Jawa Timur.
c. Whatever combination the student chooses, the number of credits that may be taken must be within the study load limit for the Undergraduate Program;

4.2 Master Program
The curriculum structure of the Master Program consists of compulsory courses according to the main competencies of the study program and elective courses that must be followed and included in the calculation of the Grade Point Average. In the event that students take prerequisite courses that are not included in the calculation of the Grade Point Average, the prerequisite courses in question are considered as study load. Master Program students can take courses offered at the master with the status of listener (sit in) without grades and ignored in the calculation of the Grade Point Average;

4.3 Doctoral Program
The curriculum structure and stages of learning can include components: compulsory courses, elective courses, and dissertation supporting courses
The curriculum structure at the dissertation stage includes the following components and loads:
a. The dissertation component listed in the transcript consists of: a dissertation proposal equivalent to 6 (six) credits and a dissertation equivalent to 24 (twenty-four) credits.
b. The dissertation component consists of: dissertation seminar, publication, dissertation eligibility (dissertation manuscript), closed dissertation examination (phase I), open examination (stage II), and

other components in accordance with the needs of each study program.

CHAPTER V. ADMINISTRATIVE REGISTRATION AND ACADEMIC REGISTRATION

UPN "Veteran" Jawa Timur students have active status if they have carried out administrative registration and academic registration.

5.1 Administration Registration

Administrative registration is carried out at the beginning of the semester, by paying education fees online through banks that collaborate with UPN "Veteran" Jawa Timur and doing online her-registration at SIAMIK. Student administrative registration can be canceled if it turns out that students are unable to meet the requirements for the learning evaluation stage.

5.2 Academic Registration

Academic registration is carried out by filling out the Study Plan (KRS) through SIAMIK online in accordance with the curriculum applicable to the student.

Some provisions on Academic Registration, namely:
a. The number of credits that can be taken is adjusted to the IPS (Semester Grade Point Average) in the last semester the student was active.
b. KRS will not be approved by the academic supervisor if the student takes courses whose course schedule conflicts with other courses, takes courses whose prerequisites have not been met, takes credits exceeding the number of credits allowed;
c. If the KRS is rejected, the student must correct the KRS and be resubmitted for approval;
d. The student's name will not be recorded in the list of course participants if the KRS has not been approved;
e. Students whose names are not listed in the list of course participants are not allowed to take lectures, exams and other activities in the course;
f. Course replacement can be done by students no later than 1 (one) week after lecture activities begin;
g. Course cancellation can be done by students no later than the end of the 4th (four) week after lecture activities begin;
h. Replacement or cancellation of courses must obtain approval from the PA (Academic Advisor);
i. Students who do not register academically up to 1 (one week) after the lecture activity runs are declared inactive students.

CHAPTER VI. LEARNING METHODS AND FORMS

6.1 Learning Methods

Learning methods applied to the implementation of learning are interactive, holistic, integrative, scientific, contextual, thematic, effective, collaborative, and student-centered, namely:

a. Interactive, prioritizing the two-way interaction process between students and lecturers;
b. Holistic is the formation of a comprehensive and broad mindset by internalizing local and national excellence and wisdom;
c. Integrative is an interdisciplinary and multidisciplinary approach;
d. Scientific is to prioritize a scientific approach so as to create an academic environment based on a system of values, norms, and rules of science and uphold religious and national values;
e. Contextual is the ability to solve problems in the realm of expertise;
f. Thematic is learning that is adapted to the scientific characteristics of the Study Program and is associated with real problems through a transdisciplinary approach;
g. Effective is successful learning by prioritizing the internalization of material properly and correctly within an optimal period of time;
h. Collaborative is shared learning that involves interaction between individual learners to produce capitalization of attitudes, knowledge, and skills;
i. Student-centered is learning that prioritizes the development of students' creativity, capacity, personality, and needs, as well as developing independence in seeking and finding knowledge.

The implementation of the learning process is prioritized by the *Student Centered Learning (SCL)* method, including problem-based learning / cased-based *learning, project-based learning (*project-based learning); interactive skills (group discussions, role plays and simulations)*;* Collaborative learning, cooperative learning or other effective learning methods help fulfill graduate learning outcomes.

Each course may use one or a combination of several learning methods;

a. The form of learning carried out can be in the form of lectures, responses, tutorials, seminars, practicums, studio practices, workshop practices, field practices, work practices, research, design, and community service.

6.2 Forms of Learning

The form of learning carried out can be in the form of lectures, responses, tutorials, seminars, practicums, studio practices, workshop practices, field practices, work practices, research, design, and community service.

The form of learning can be done within the Study Program and outside the Study Program.

The form of learning outside the Study Program is a learning process consisting of:

a. Learning in other Study Programs at the same University;
b. Learning in the same Study Program at different universities;
c. Learning in other Study Programs at different Universities; and
d. Learning at *non-tertiary institutions.*

The forms of learning activities outside the Study Program are:

a. Student exchange activities in taking courses;
b. Internship/Work Practice;
c. Village/KKN-Thematic Projects
d. Research
e. Entrepreneurial Activities
f. Independent Project Study
g. Humanitarian Projects
h. Teaching in Schools/Education Units
i. Backup Components

The Learning Process for forms of learning outside the Study Program is carried out based on a cooperation agreement / MoU between Higher Education and Higher Education or other related institutions, or activities in the program determined by the Ministry and / or leaders of Higher Education;

a. The results of learning activities outside the Study Program as referred to in paragraph (4) are recognized through the credit transfer mechanism *(Credit Transfer)* or credit acquisition (*Earning Credit*);
b. Learning Activities outside the Study Program as referred to in paragraph (4) are carried out under the guidance of lecturers;
c. The learning process outside the Study Program as referred to in paragraph (1) is carried out at least after students take 3 semesters, except for the Freedom to Learn Programs-Independent Campus (MBKM) which is determined by the Ministry of requirements.

CHAPTER VII. LOAD AND PERIOD OF STUDY

7.1 Determination of Study Value and Load

The amount of student study load in a course is expressed in a unit of value, called the Semester Credit System (SKS). The study load is applied in the form of a credit system that aims to provide opportunities for students to be able to choose certain academic / professional / expertise level programs in accordance with the needs and demands of development through planning learning activities every semester. In addition, the credit system will provide opportunities for students who are capable and study hard, can complete their studies in a relatively short time, according to their abilities and individual plans. The implementation of the credit system is also expected to facilitate curriculum adjustments from time to time, in accordance with the development of science and technology as well as changes in community needs;

Based on Permendikbud Number 03 of 2020, the determination of the value and burden of one credit unit for semester 1 (one) credit, is as follows:

1. The learning process in the form of lectures, responses, or tutorials consists of:
   a. For Students
      1) 50 minutes of scheduled face-to-face events with lecturers, for example in the form of lectures;
      2) 60 minutes of structured academic activities, namely study activities that are not scheduled but planned by lecturers, for example in the form of making homework or solving questions and case studies;
      3) 60 minutes of independent academic activities, which are activities that must be carried out by students independently to explore, prepare or other purposes of an academic task, for example in the form of reading reference books.

   b. For Educators (Lecturers)
      1) 50 minutes of scheduled face-to-face events with students;
      2) 60-minute structured academic activity planning and evaluation event;
      3) 60 minutes of course material development.

2. The learning process in the form of seminars and other similar forms consists of:
   a. Face-to-face activities of 100 (one hundred) minutes per week per semester; and
   b. Independent activities 70 (seventy) minutes per week, per semester.

3. The learning process is in the form of practicum, research, fieldwork practice and the like;
4. One semester credit (SKS) in the form of practicum learning, studio practice, workshop practice, field practice, research, community service, and / or other equivalent forms of learning, is 170 (one hundred and seventy) minutes per week per semester, or equivalent stipulated by Permendikbud Number 03 of 2020 in the implementation of Freedom to Learn;
5. The calculation of learning load in a block system, module, or other forms is determined according to the needs in meeting learning outcomes, compiled in the relevant faculty education guide;
6. Calculation of the learning load of the Independent Campus Learning Activities (MBKM) in accordance with the guidebook set by the faculty or study program;

7.2 Fulfillment of Study Period and Load

The fulfillment of the study period and load for undergraduate students or applied undergraduate programs can be carried out by:
a. Follow the entire learning process in the Study Program at Higher Education according to the period and study load; or
b. Follow the learning process within the Study Program to meet part of the study period and load and the rest follow the Learning process outside the Study Program, inside or outside the University.

High-achieving students are students who have a semester Grade Point Average (IPS) greater than 3.0 and meet academic ethics. The amount of study load in the following semester, expressed in the number of credits that may be taken in each semester, is based on the Prestration Index (IP) in the previous semester, with the provisions in Table 7.1.

Table 7.1. Study Load (SKS) is based on IPS

Performance Index	Credit Expense (SKS)
$\geq$ 3,00	24
2,50 – 2,99	20
2,00 - 2,49	16
<2.00	15

For new undergraduate and applied undergraduate students, the study load for one year (semesters 1 and 2) the number of credits that can be taken by the package system in Semester I is 20 credits and a maximum of 22 credits in Semester II. after 2 (two) semesters in the first academic year, students can take a maximum of 24 (twenty-four) credits per semester in the following semester if they have high academic achievement, while the

fulfillment of the study period and load for master and doctoral program students is carried out by following the entire learning process in the Study Program at Higher Education according to the study period and load;

The study load of educational programs is divided based on the levels: Diploma Four (D-IV), Bachelor (S-l), Profession, Master (S-2), Doctoral (S-3). The study load that must be taken to complete the higher education level is calculated in units of credits. The study period is a scheduled study time that must be taken by students in accordance with the required time span. The study load and study period of diploma, bachelor, master and doctoral programs are described in Table 7.2.

Table 7.2. Study Load and Study Period

NO	LADDER	STUDY LOAD (IN SKS)		STUDY PERIOD (IN SEMESTER)	
		AT LEAST	AT MOST	ON TIME	LONGEST
1	Diploma Four (D-IV) and Bachelor (S-1)	144	160	8	14
2	Master (S-2)	36	50	4	8
3	Doctor (S3)	50	56	6	14

Students must be able to complete the study period on time according to the time frame required to obtain the National Diploma Numbering. Students can complete the study period before the study period on time provided that they have taken the specified study load;

Students who have not completed their studies until the study time on time will receive a warning letter for the study deadline, as described in Table 7.3.

Table 7.3. Study deadline warning

NO	LADDER	NORMAL STUDY PERIOD (ON TIME)	COMMEMORATION OF THE SEMESTER -											
			III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV
1	Bachelor (S–1) and Diploma Four (D–IV)	4 years							1	2	3	4	5	6
2	Master (S–2)	2 years			1	2	3	4						
3	Doctor (S–3)	3 years					1	2	3	4	5	6	7	8

*Information:

☐ (blue) 1st Memorial by Faculty

☐ (yellow) 3rd Anniversary by University/Academic Bureau

7.3 Drop out of studies

A student is declared to have dropped out of study (DO) if the student does not meet the academic requirements within the limit of study period / length of study according to applicable regulations. The student is not allowed to continue his studies and must leave the Faculty or Study Program.

7.3.1 Undergraduate

1) Things that cause dropout of study (DO) for undergraduate programs or applied sajana (S-1) are:
   a) Exceeding the maximum study period limit.
      For UPN Veteran Jawa Timur students who have exceeded their study period (more than 7 years) are subject to DO sanctions.
   b) Not reaching the minimum number of credits within certain study period limits as follows:
      (1) At the end of 4 (four) semesters have not been able to collect at least 36 credits and GPA less than 2.00. In the event that the number of credits obtained is more than 36 credits and the GPA is less than 2.00, the calculation of GPA is based on courses with the best value of 36 credits;
      (2) At the end of semester 8 (eight) students have not been able to accumulate at least 110 credits and GPA less than 2.00. In the event that the number of credits obtained is more than 110 credits and the GPA is less than 2.00, the

calculation of GPA is based on courses with the best value of 110 credits.

2) DO Sanction Procedure

    a) If students in the first semester have a social studies of less than 2.00 will be given a warning I by the Study Program Coordinator in writing, a copy to the Academic Advisor, Dean and Parents/Guardians;

    b) If students in the second semester have a fixed GPA of less than 2.00 will be given a warning II by the Study Program Coordinator in writing a copy to the Academic Advisor, Dean and Parent/Guardian;

    c) If the Student in the third semester has a GPA of less than 2.00 will be given a warning III by the Study Program Coordinator in writing a copy to the Academic Advisor, Dean and Parent/Guardian;

    d) If at the end of semester IV you have not been able to collect at least 36 credits with a GPA of <2.00 or in semester VIII you have not been able to collect at least 110 credits with a GPA of <2.00 or after 7 years have not graduated from undergraduate, you will be sanctioned by DO;

    e) Sanctions are given in writing by the Rector, at the proposal of the Dean of the Faculty.

7.3.2 Master Program

Students participating in the Master Program are declared to have dropped out of their studies if:

    a. Students for academic, administrative, health, and/or other reasons of their own volition to resign;

    b. In the event that students are unable to meet academic requirements in accordance with applicable regulations;

The drop out of studies is determined by the Rector on the proposal of the Dean based on a judicial meeting at the Faculty level;

Students who are declared to have dropped out of their studies for academic, administrative, health, and/or other reasons of their own volition can be given a certificate and academic transcript issued by the Dean / Directorate of PAscasarjana (Graduate Director);

7.3.3 Doctoral Program

Students participating in the Dokor program are declared to have dropped out of their studies if:

a. Exceeding the study deadline of 7 (seven) years or 14 semesters;

b. Inactive for 2 consecutive semesters;

c. Declared not to meet the eligibility to continue studies on the basis of consideration of health tests (physical and mental) from a team of doctors appointed by the university;
d. Obtain sanctions for gross academic violations;
e. Get a court decision that has permanent legal force with a sentence of at least 2 semesters.

Doctoral Program students who drop out of study due to factors exceeding the study deadline of 7 (seven) years or 14 semesters and are inactive for 2 consecutive semesters, may:
a. Submit a letter of application for resignation approved by the sponsor/assignor, known to the academic supervisor/study program coordinator addressed to the Dean / Director of Postgraduate;
b. The Dean / Director of Postgraduate submitted a letter of application to the Rector to be issued a Decree of the Rector of UPN "Veteran" Jawa Timur regarding resignation;
c. The Rector, based on the proposal of the Dean / Director of Postgraduates, issues the Rector's Decree on resignation;
d. If within no later than 2 months since it is declared unfit to continue studying, the student concerned does not apply for resignation, then the Rector issues a Decree of the Rector of UPN "Veteran" Jawa Timur regarding terminating the study relationship.

Doctoral Program students who drop out of their studies due to factors are declared ineligible to continue their studies on the basis of consideration of health tests (physical and mental) from a team of doctors appointed by the university, and get sanctions for serious academic violations, then:
a. Within 1 month at the latest after the decision of the UPN "Veteran" Jawa Timur legal team as stated in the UPN "Veteran" Jawa Timur Rector's Decree or court decision is issued, the Dean / Director of Postgraduate submits an application to the Rector to issue a Decree of the Rector of UPN "Veteran" Jawa Timur regarding dropping out of studies;
b. The Rector, based on a proposal from the Dean / Director of Postgraduate, issued the Decree of the Rector of UPN "Veteran" Jawa Timur regarding the termination of study relations

CHAPTER VIII. ASSESSMENT AND EVALUATION OF STUDY RESULTS

8.1 Objectives and ways of assessment of study results

Assessment and evaluation of study results aims to:

1) Assess whether students have understood or mastered the subject matter that has been conveyed in the lecture;
2) Grouping students into several groups based on ability;
3) Assess whether the learning outcomes of the courses delivered are in accordance with the Higher Education Curriculum (KPT);
4) Knowing whether the way lecturers are presented in the teaching and learning process is good and as feedback for lecturers for further improvement.

How to evaluate by conducting Midterm Evaluation (ETS) & End of Semester Evaluation (EAS) and can be with other evaluation methods set by course lecturers in the Semester Learning Plan (RPS).

Midterm Evaluation (ETS) and End of Semester Evaluation (EAS)

1) Midterm Evaluation is held after completion of discussion of several subjects in accordance with the Semester Learning Plan (RPS);
2) The End of Semester Evaluation is held after all lecture materials are given in the semester;
3) Evaluation can be carried out in the form of written examinations, oral examinations, seminar exams, presentations, according to the type of course and in accordance with the learning outcomes, which are outlined in the course RPS .

8.2 Implementation and Assessment of Evaluation

Implementation of evaluation by taking into account, the following:

1) Midterm Evaluation and End of Semester Evaluation are held according to the academic calendar. The exam schedule is announced along with the announcement of the lecture schedule;
2) Students who are hit by a disaster so that they cannot take part in midterm evaluations, end-of-semester evaluations or other academic tasks, will get a grade / K mark (incomplete) on KHS. This K grade must be corrected by students before the next semester's KRS filling period. If not corrected, the K value will be converted to the E value in KHS;
3) Courses whose grades are late submitted by the lecturer concerned will be marked I in KHS;
4) Each student is allowed to take the final semester examination of a course if the student attends at least 90% of the lecture activities during 1 (one) semester.

Assessment Evaluation has the following references:

1) Assessment Guidelines
   Success assessment guidelines are expressed in the form of letters **A,** A-, B+, B, **B⁻**, C+, **C**, D**+**   , **D**, and **E**.
2) Assessment Composition .
   The composition of the study given to a student will be contained / included in the lecture contract / Faculty Manual. The composition of the assessment includes 5 activities, namely: UTS, UAS, Quizzes, Structured Assignments and Attitudes. The weighting of each activity depends on its learning outcomes. Special Attitude allocated 20%.
3) Assessment Reference
   The reference for the assessment of a course can be carried out according to the Benchmark Reference Assessment (PAP), the reference for the PAP assessment is mainly imposed on courses that **include Cognitive, Affective and Psychomotor aspects** in accordance with **predetermined** learning outcomes.
4) Assessment techniques consist of observation, participation, performance, written tests, oral tests and questionnaires.

Table 8.1 explains the number values, grades in letter form and the assessment weights for each course

Table 8.1. Form and Weight of Assessment

NUMBER	VALUE	WEIGHT
>80—100	A	4,00
>76 – < 80	A-	3,75
>72 – < 76	B+	3,50
>68 – < 72	B	3,00
>64 – <68	B-	2,75
>58 – < 64	C+	2,50
>56 – < 58	C	2,00
>46 – < 56	D+	1,50
>42 – < 46	D	1,00
00 – <42	E	0,00

8.3 Learning Outcomes Assessment
Assessment of success is expressed by Semester Grade Point Average (IPS) and Grade Point Average (GPA). The grade point average is the average score for the courses a student has taken. The Semester Grade Point Average

shows the success of students in participating in educational programs in a semester, while the Cumulative Grade Point Average is the average result of all Grade Point Averagees that have been achieved in the semester that has been attended by the student concerned cumulatively.

The amount of IPS and GPA can be calculated as follows:

$$IPS = \frac{\sum (Ks \times N)}{\sum Ks} \qquad IPK = \frac{\sum (Kk \times N)}{\sum Kk}$$

provided that:

Ks = the number of credits of courses taken in that semester;

Kk = number of credits of courses that have been taken since the beginning until

the semester in question without failing grades (grade letter E);

N = the weighted value of each Course.

Based on the social studies obtained in the last semester, the study load can be calculated in the following semester, with the provisions set by the Dean of the Faculty.

Examples of IPS-related calculations are described in Table 8.2.

Table 8.2. IPS calculation example

Courses	Credits	Value	Weight	Quality
Islam	3	A	4,00	12,00
Pancasila	3	B	3,00	9,00
Indonesian	3	B-	3,50	10,50
Sum	**9**		**9,00**	**31,50**

Quality is the result of multiplying the weight of test scores by the credits of the relevant course

$$IPS = \frac{31.50}{9,00} = 3.50$$

8.4 Monitoring and Evaluation of Study Results

Monitoring and evaluation of study results on students covers two areas, namely evaluation of the success of managing academic activity events and evaluation of student success in participating in overall academic activities.

1. Evaluation of the success of managing academic activity events

    Evaluation of the success of event management activities is carried out at the end of each semester and includes three aspects, namely:

    a. Programmatic activity evaluation.

    b. Evaluation of the readiness of academic support facilities (laboratories and teaching media aids)

c. Evaluation of learning outcomes.

This evaluation is carried out together with all other evaluation results as consideration for filling in academic activities for the next semester. Evaluation of student success is intended to obtain information or data about:
 a. The number of study loads successfully completed in the semester concerned and previous semesters.
 b. Student success scores;
 c. Semester grade point average (IPS) and grade point average (GPA);
 d. The relative standing of a student in his class as well as the average grade.

Evaluation of student success in each semester can be seen in the Semester Grade List at KHS which lists success scores, Semester Grade Point Average and Cumulative Grade Point Average.
2. Evaluation of student success in participating in overall academic activities
The overall evaluation of academic activities is intended to evaluate students who have completed their study load. Students who are declared to have completed their study program are entitled to a Bachelor degree from UPN "Veteran" Jawa Timur. Students *are declared to have completed their study program if they* have met the following requirements:
 a. Accumulate at least the *minimum number of credits* as specified in the curriculum*;*
 b. Achieve a *Grade Point Average* greater than or equal to *2.00* (two point zero zero);
 c. The minimum grade of the courses taken is C (2.00), so there is no grade D or E;
 d. Have carried out KKN, KKP / Internship / PKL, for S-1 and D-4 Undergraduate Programs;
 e. Have completed the final project / thesis / thesis / dissertation required for students*;*
 f. Have passed the oral examination in the bachelor/master/doctoral session;
 g. Have revised the thesis / final project / thesis / dissertation from the results of the Examination Session;
 h. Do not have UKT or other bills;
 i. Free from borrowing Libraries and Laboratories;
 j. Have published scientific articles

In accordance with Permendikbud number 03 of 2020, students who have been declared graduated, will get a predicate as described in Table 8.3.

Table 8.3. Graduation Predicate for Bachelor, Master, and Doctoral programs

Undergraduate Program (S-1)		Strata 2 Program (S-2)		Strata 3 Program (S-3)	
GPA	Predicate	GPA	Predicate	GPA	Predicate
2,76 – 3,00	Satisfying	3,00 – 3,50	Satisfying	3,00 – 3,50	Satisfying
3,01 – 3,50	Very Satisfying	3,51 – 3,75	Very Satisfying	3,51 – 3,75	Very Satisfying
3.51-4,00	With Praise	3,76-4,00	With Praise	3,76-4,00	With Praise

CHAPTER IX. ACADEMIC LEAVE

Academic leave is a release from students from the obligation to participate in academic activities for a certain period of time and is not counted in the study period.

a. Academic leave requirements are:
1) Registered as a student;
2) Already have a Student Identification Number (NPM);
3) Have attended an education program for at least 2 (two) consecutive semesters for the first time academic leave, unless there is a strong and unavoidable reason (eg serious illness);
4) Submit written reasons that can be approved/accepted by the Faculty Leader.

b. Procedures for academic leave are regulated as follows:
1) Students apply for academic leave to the Rector cq Warek I known to the student's parents, Academic Advisor, Study Program Coordinator and Dean accompanied by a photocopy of the full payment of previous study fees, a certificate about free book loans, laboratory equipment, transcripts, and proof of the reason for leave;
2) The deadline for submitting applications for academic leave is in **the first week of the** beginning of the gasal/even semester.

c. Implementation of academic leave
1) Academic leave is only granted for 1 (one) semester, and if the leave is again the procedure in points 3.10 a and b. must be fulfilled;
2) Academic leave is only permitted for a maximum of 2 (two) consecutive semesters.

d. Conditions during academic leave
1) Obliged to return the student card at the time of applying for leave;
2) The student is not allowed to participate in all learning activities during academic leave;
3) The value of courses that have been passed and the number of credits that have been obtained remain valid;
4) The period of academic leave is not taken into account in the period of study;

CHAPTER X. JUDICIARY AND GRADUATION

10.1 Judicium
Student graduation is declared through the determination of graduation at the faculty. The determination of graduation is held through the judiciary at the faculty level Students are declared graduated if they meet the following requirements:
a. Have passed the final project / thesis / thesis / dissertation examination in front of the examiner or examination team;
b. Have submitted a revision of the final project / thesis / thesis / dissertation that passes the detection of anti-plagiarism with certain applications Students are required to retake the exam, if they do not submit revisions within 1 month of the exam;
c. Status as an active student in that semester and does not exceed the maximum study period set by the university;
d. Complete all administrative obligations including returning all borrowed library/laboratory collections;
e. Have completed all obligations within the study period and/or assignments charged in accordance with the curriculum set for the study program;
f. Have uploaded the final project/thesis/thesis/dissertation on the *UPN "Veteran" Jawa Timur* repository;
g. Have articles from the final project / thesis / thesis / dissertation that have been published in scientific journals recognized by the Study Program:
   - Bachelor Program: at least in an accredited national journal as the first author with *accepted/published status;*
   - Master Program: at least in national scientific journals accredited by SINTA 1-4, reputable international journals or proceedings indexed by Scopus from *international conferences*;
   - Doctoral Program: at least in reputable international journals indexed with SJR ≤ 0.1 and / or JIF ≤ 0.05.

10.2 Graduation
Graduation is a formal inauguration process for graduating students who have studied, both S-1, S-2 and S-3 at a university. Undergraduate graduation at UPN "Veteran" Jawa Timur is held 3 times in 1 (one) academic year, namely at the end of the semester (October), the beginning of the even semester (February) and at the end of the even semester (July). Graduation was held in an Open Meeting of the University Senate.
Students who have been declared graduated from undergraduate, master, and doctoral education at UPN "Veteran" Jawa Timur are required to attend the graduation ceremony during their graduation period, or no later

than 1 (one) subsequent graduation period since being declared graduated. Students who have not attended graduation, then students cannot get the original diploma and transcript. All students who have been declared graduated will get a diploma, academic transcripts and congratulations from the Rector, while specifically for Bachelor Program students will get SKPI documents.

10.3 Best and Outstanding Graduates

The awarding of graduates within UPN "Veteran" Jawa Timur aims to:
1. Encourage the improvement of the quality of student services and student activities at the local, regional, national and international levels.
2. Fostering student awareness in developing interests, talents, reasoning and creativity as well as improving student welfare and entrepreneurial development.

This has an impact on the benefits: improving the quality of graduates and increasing competitive advantage within the Universitas Pembangunan Nasional "Veteran" Jawa Timur;

Graduates who are included in the best graduate assessment criteria are (1) have a GPA equal to or more than 3.50, and a maximum study period of 4 years;

Further determination of the assessment of the best graduates is based on four criteria, namely: Cumulative Grade Point Average with a weight of 60%, study period with a weight of 20%, Off-Campus MBKM Activities with a weight of 10%, and Championship Achievement with a weight of 10%;

Outstanding graduates are determined based on the highest achievement criteria accumulatively while they are UPN "Veteran" Jawa Timur students which refer to SKPM regulations, covering the fields of science, technology, law, humanities, sports, cultural arts at the national / international level;

10.4 Graduation Cancellation

Graduates who commit plagiarism in the preparation of works will eventually have their graduation canceled. Graduates who have cancelled their graduation are required to rearrange their final work. Graduates who do not carry out their obligations as stipulated, will be subject to sanctions for revocation of academic degrees;

10.5 Diploma and KTM Replacement

1. For alumni, if the original diploma is damaged or lost, a certificate in lieu of the diploma will be issued;
2. If there is an error in writing the diploma, a certificate of improvement in writing the diploma will be issued;
3. The issuance of a certificate in lieu of a diploma and a certificate of improvement in writing a diploma submitted by alumni to the rector at the request of the owner of the diploma equipped with strong evidence;
4. KTM is a Student Identity Card issued by the Academic and Student Affairs Bureau for Applied Undergraduate, Undergraduate, Master and Doctoral students that can be used as access to academic and student services;
5. A replacement KTM is issued in case the KTM is lost or damaged. The replacement KTM is published by the Bureau of Academic and Student Affairs.

CHAPTER XI. ACADEMIC CALENDAR

The academic calendar of UPN "Veteran" Jawa Timur was prepared by the Vice Rector for Academic Affairs which was authorized by the Rector as the basis for the preparation of the academic calendar at the Faculty and the schedule of academic activities by the study program. The function of the academic calendar as a guideline for the implementation of learning activities so that the learning process can take place effectively and efficiently;

The academic calendar is published 1 (one) time a year in the form of a Decree of the Rector of UPN "Veteran" Jawa Timur, and the academic calendar at least contains:

1. Registration period, selection exam, announcement of new student admission selection results;
2. Registration schedule (administrative and academic) for new students;
3. Schedule of initial activities for new students (Open Meeting of the Senate for New Student Admissions, and Introduction to New Student Campus Life / PKKMB);
4. Registration schedule for administrative and academic students of old students;
5. Lecture period;
6. Midterm Evaluation (ETS) and End of Semester Evaluation (EAS) Schedule;
7. KKN Schedule;
8. Final project / thesis examination period;
9. Judiciary and Graduation Schedule

CHAPTER XII. RULES FOR THE IMPLEMENTATION OF EDUCATION

Students are required to attend lectures and practicums on time until the time ends and not do things that can interfere with lectures and practicums

During lectures and practicum, students must:
a. Be polite;
b. Dress cleanly, neatly and modestly; and
c. Shoed, unless not possible.
d. Follow the provisions set during lectures and practicum.

During the course, students are prohibited from:
a. Eating and smoking;
b. Leave the lecture room/laboratory without the permission of the lecturer concerned; and
c. Enable and/or use electronic devices, such as mobile phones and the like as well as music and game playing equipment, such as MP3s, iPods and the like, unless the use of electronic devices is part of the learning process.

Students are required to actively participate in learning at least 90% of scheduled academic activities. If students are absent from lectures due to participating in activities assigned and/or approved by the Rector or Faculty Leader, then their absence is not counted as alpha. Students who are absent from lectures due to illness, must show a doctor's letter and absence and are not counted as alpha. Students who do not attend other than because they participated in assignment activities from UPN "Veteran" Jawa Timur and because of illness, there must be an official certificate.

CHAPTER XIII. ACADEMIC VIOLATIONS AND SANCTIONS

13.1 Academic Misconduct

1) Misdemeanor academic offenses
   a. Fraud and/or fraudulent acts;
   b. Making noise/ making noise/ disrupting the learning process in the classroom/lab or exams, or not following the rules in class/lab;
   c. Aid or attempted assistance of minor academic offenses (assisting intentionally or unintentionally to commit fraudulent acts);
   d. Inclusion in misdemeanors (intentional or unintentional acts, cooperating or participating in or ordering to commit fraudulent acts and commotion in class).

2) Moderate academic misconduct
   a. Jockeying in academic activities;
   b. Repetition of moderate academic misconduct;
   c. Moderate academic misconduct assistance or attempted assistance;
   b. Inclusion/cooperation in moderate academic misconduct.

3) Gross academic violations
   a. Plagiarism: is the act of intentionally or unintentionally obtaining or trying to obtain credit or value for a scientific work, by citing part or all of the work and / or scientific work of another party that is recognized as his scientific work, without stating the source precisely and adequately;
   b. Forgery: is an act intentionally or unintentionally, without permission authorized to replace or change / falsify symbols (stamps), letterheads and / or instruments on correspondence in academic administration, names, signatures, grades or academic transcripts, diplomas, student identity cards, assignments, practicum reports, statements, or reports within the scope of academic activities;
   c. Gratuity: is giving a gift or promise, while it is known or reasonably suspected that the gift or promise is given to move the lecturer or education staff to do or not do something in their position, which is contrary to their obligations;
   d. Bribery: is the act of intentionally or unintentionally, influencing or attempting to influence another person by means of persuading, giving gifts or threats with the intention of influencing the assessment of his academic performance;
   e. Insult: is the act of intentionally or unintentionally conveying words, writings or in any form that in principle degrades the dignity of fellow students, lecturers, administrative staff and

officials within UPN "Veteran" Jawa Timur;

f. Criminal offenses that are punishable by imprisonment of 1 (one) year or more based on applicable laws and regulations.

g. Repetition of moderate academic misconduct;

h. Gross administrative and disciplinary violations: are acts intentionally or unintentionally, either alone or in cooperation with acts that are contrary to the provisions of the rules and administration issued by the Ministry of Education and Culture of the Republic of Indonesia;

i. Assistance or attempted assistance of gross academic misconduct: is the act of intentionally or unintentionally, assisting or attempting to help provide facilities or infrastructure that may cause serious academic violations to occur;

j. Participation in gross academic offenses: is the act of intentionally or unintentionally, cooperating or participating in doing or ordering to commit acts that cause serious academic offenses to occur.

13.2 Sanctions Against Academic Misconduct

A. Sanctions against students

1) Sanctions for minor academic violations:
   a. Stern warning verbally by lecturers/examination committees or in writing by faculty/study program leaders;
   b. Expelled from lecture halls/halls, practicums or exams;
   c. Reduction of test scores and / or statements of not passing in courses or academic activities carried out by the lecturer concerned whether at the request of the faculty leader / department head or not.

2) Sanctions for moderate academic violations
   a. It is forbidden to participate in some academic activities;
   b. Revoked the right / permission to participate in all academic activities temporarily by the leadership of UPN "Veteran" Jawa Timur for a maximum of 2 (two) semesters;

3) sanctions against gross academic violations
   a. Canceled thesis or final project, or thesis;
   b. Cancelled the exam and the exam results were given an E grade;
   c. Expelled and removed his status as a UPN "Veteran" Jawa Timur student;
   d. Reported/submitted to the authorities

4) Sanctions for alumni who are proven to have committed serious academic violations while studying at UPN "Veteran" Jawa Timur.
   a. Revocation of diplomas, transcripts, and SKPI;

    b. Lost his right to continue his studies at UPN "Veteran" Jawa Timur.

Academic sanctions for moderate and severe violations are decided in a special meeting, namely at the meeting of the committee on conduct/ethics, Faculty Senate/University Senate.

5) Officials authorized to impose academic sanctions:
    a. Lecturer/person in charge of the course or team/committee of examiners, for minor academic violations;
    b. Study Program Coordinator for minor to moderate academic violations point 1;
    c. Dean, for misdemeanors to moderate and gross academic misconduct items 1 and 2;
    d. Rector, for minor academic offenses, moderate to severe.

13.3 Sanctions for Non-Academic Violations

1) Sanctions against students
    a. Sanctions for minor academic violations:
      1. Stern warning verbally by lecturers/examination committees or in writing by faculty/study program leaders;
      2. Expelled from lecture halls/halls, practicums or exams;
      3. Reduction of test scores and / or statements of not passing in courses or academic activities carried out by the lecturer concerned whether at the request of the faculty leader / department head or not.

    b. Sanctions for moderate academic violations
      1. It is forbidden to participate in some academic activities;
      2. Revoked the right / permission to participate in all academic activities temporarily by the leadership of UPN "Veteran" Jawa Timur for a maximum of 2 (two) semesters.

    c. sanctions against gross academic violations
      1. Canceled thesis or final project, or thesis;
      2. Cancelled the exam and the exam results were given an E grade;
      3. Expelled and removed his status as a UPN "Veteran" Jawa Timur student;
      4. Reported/submitted to the authorities.
2) Sanctions for alumni who are proven to have committed serious academic violations while studying at UPN "Veteran" Jawa Timur.

a. Revocation of diplomas, transcripts, and SKPI;
b. Lost his right to continue his studies at UPN "Veteran" Jawa Timur.

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3) Officials authorized to impose academic sanctions:
   a. Lecturer/person in charge of the course or team/committee of examiners, for minor academic violations;
   b. Study Program Coordinator for minor to moderate academic violations point 1;
   c. Dean, for misdemeanors to moderate and gross academic misconduct items 1 and 2;
   d. Rector, for minor academic offenses, moderate to severe.

13.4 Sanctions for Non-Academic Violations

1) The forms of sanctions for non-academic violations applied to students are as follows:
   a. A written warning will be given if committing acts of violence, threats or other actions that can disrupt order and harm campus residents, carry out practical political activities and violate regulations set by the Faculty and University;
   b. A suspension will be given in the form of a ban from participating in all academic activities for a certain period of time, for students who continue to carry out activities as listed in point a) above;
   c. Will be dismissed as a University student if he commits an offense that damages the good name of the University, does not heed the suspension and or commits a criminal act based on a court decision that has definite legal force.

2) Sanctions for violations of a non-academic nature are decided in a special meeting (commission on rules / ethics, Faculty Senate / University Senate).

CHAPTER XIV. STUDENT CREDIT POINT UNIT (SKPM)

UPN "Veteran" establishes Student Credit Point Unit (SKPM) Regulations so that the implementation of student soft skill development programs through SKPM has a legal basis, so that supervisors/assistants/related units obtain guidance in assessing student activities; and so that the development of *students' soft skills* can be monitored gradually throughout the student's lecture period.

The objectives of SKPM Regulation in the context of developing *student soft skills* are:
   a. to instill a scientific attitude, stimulate creativity and innovation, improve the ability to research, write scientific papers, improve communication skills, and understanding of the profession;
   b. to improve health/fitness, achievement and cultural appreciation through the channeling of interests and talents in the arts and sports;
   c. to improve students' abilities in cooperation (teamwork, communication, management skills, spiritual, organizational and leadership as well as superior personality;
   d. to increase community service, a sense of concern for others, and instill a sense of love for the motherland;
   e. to improve competitive mentality / compete in national and international *scale events*; and
   f. to foster motivation and entrepreneurial spirit

The scope of SKPM is student activities in *soft skills development which* are attended by Bachelor Students (S1) at UPN "Veteran" Jawa Timur which are held at the levels of: Study Program / Department, Faculty, University, Regional / Province, National; and International.
The field of Student Activities consists of: Reasoning and Scientific Activities, Interest and Talent Activities, Social Care Activities, Organizational Activities and Leadership
Burden and Assessment SKPM takes into account the following:
   1. SKPM load for students per semester at least 20 credit points;
   2. Each student in the undergraduate program has a minimum load of 100 credit points to participate in UPN "Veteran" Jawa Timur Thematic KKN activities (regular KKN organized by LPPM) and 150 credit points to participate in the judiciary;
   3. SKPM assessment based on the field of student activities consists of: Reasoning and Scientific Activities Interest and Talent Activities, Social Care Activities, Organizational and Leadership Activities, based on established rubrics, which are measured in student credit point unit values (SKPM);

4. The value of the credit point unit for each field of student activity is attached to the rubric of the student credit point unit which is an integral part of this rector's regulation;
5. SKPM evaluation is carried out every semester and the final results are expressed by letter grades and numerical values, as explained in Table 14.1.

Table 14. Letter grades and numerical values in SKPM Evaluation

No	Letter Value	Quality Score	SKPM Value
1	A	4.00	> 401
2	A-	3.75	351 - 400
3	B+	3.50	301 - 350
4	B	3.00	251 - 300
5	B-	2.75	201 - 250
6	C+	2.50	151 - 200
7	C	2.00	100 - 150

6. SKPM evaluation results are published together with KHS;
7. SKPM achievements per semester are published in the form of credit points and cumulative SKPM achievements are published in the form of letter and numerical grades listed in the Certificate of Diploma Supplement (SKPI) document;
8. The cumulative SKPM Achievement Predicate is categorized as follows:
   a. Enough, if the achievement of $2.00 \leq SKPM \leq 2.75$
   b. Good, if the achievement of $2.76 \leq SKPM \leq 3.00$
   c. Very good, if the achievement of $3.50 \leq SKPM \leq 3.75$
   d. Special, if the achievement of $3.76 \leq SKPM \leq 4.0$

CHAPTER XV. OFF-CAMPUS LEARNING FOR UNDERGRADUATE PROGRAMS

MBKM activities are learning processes carried out outside the Study Program both within UPN "Veteran" Jawa Timur and outside UPN "Veteran" Jawa Timur which consists of:
   a. learning in other Study Programs within UPN "Veteran" Jawa Timur;
   b. learning in the same Study Program at universities outside UPN "Veteran" Jawa Timur;
   c. learning in other Study Programs at universities outside UPN "Veteran" Jawa Timur; and
   d. learning at non-tertiary institutions.

The scope of MBKM activities is 9 (nine) learning activities which include:
   a. Internship/Work Practice;
   b. Building Villages/Thematic Community Engagement Courses;
   c. Student Exchange;
   d. Humanitarian Projects;
   e. Research;
   f. Entrepreneurial Activities;
   g. Independent Study/Project; and
   h. Teaching Assistance in Education Units.
   i. Defend the Country.

Village Building Activities / Thematic Community Engagement Courses, Humanitarian Projects and Teaching Assistance in Education Units can be realized through community service activities
Implementation of MBKM learning activities by taking into account the following:
   a. The maximum number of credits that can be taken in the context of implementing MBKM activities is 20 credits and the maximum number is 40 credits.
   b. MBKM activities can only be carried out by:
      - Universities that have a rank equivalent to or higher than UPN "Veteran" Jawa Timur,
      - Universities that have an MoU with UPN "Veteran" Jawa Timur; or
      - Non-tertiary institutions that have an MoU with UPN "Veteran" Jawa Timur.
   c. MBKM activities on and off campus are carried out in the form of online, offline or a combination of both.
   d. MBKM activities on campus are carried out in the form of student

exchanges / lectures between study programs at UPN "Veteran" Jawa Timur.

e. MBKM activities are planned and included in the student's Study Plan (KRS) and reported the results on the Study Results Card (KHS) and published in the Higher Education Database (PDDikti).

f. Planning for taking MBKM activities by students is carried out with direction from academic supervisors and approved by the Study Program Coordinator.

g. MBKM activities carried out outside the campus are accompanied by MBKM assistant lecturers assigned by the Rector/Dean.

h. Students who take MBKM activities are stipulated in the Decree of the Rector/Dean

i. Recognition of MBKM learning outcomes is carried out through credit transfer to courses that are already available in the study program curriculum or as new courses included in the study program curriculum.

j. The value and weight of credits of MBKM learning outcomes on courses are based on suitability:

    a. Graduate Learning Outcomes (CPL) or Course Learning Outcomes (CPMK) of at least 80% for recognition to the Core Courses of the Study Program.

    b. Hours of learning activities with credits, which is 1 credit equivalent to 170 minutes / week / semester or 2720 minutes / semester or 45 hours / semester.

k. Learning activities outside the study program that are equalized have a minimum learning load equivalent to 1 (one) credit.

l. Calculation of credit weight by taking into account the inputs, processes, and outputs of MBKM learning described in the technical instructions for MBKM activities.

CHAPTER XVI FACULTY OF ECONOMICS AND BUSINESS

History of the Faculty of Economics and Business

The Faculty of Economics and Business (FEB) is one of the forerunners of the Faculty within the Universitas Pembangunan Nasional "Veteran" Jawa Timur (UPNVJT). Based on the Rector's Letter dated April 4, 1993, the name of the Faculty of Economics (FE) has been changed to FEB. At the beginning of its establishment, it only had two majors, namely General Economics and Corporate Economics, referring to the Decree of the Minister of Veterans and Demobilization No: 133 / KPTS / 1965 dated March 21, 1965 and No. 140 / KPTS / 1965 TMT, which at that time was under the auspices of the Veterans National Development Academy (APNV) and since August 1, 1965 has increased its status to a University and since then it has become a National Development College (PTPN). Furthermore, along with the development of the world of education and market needs, it changed to UPNVJT and since October 7, 2014 and its status has changed to State University (PTN) with Institutional Accreditation B. FEB until now has five Study Programs (PS), namely Development Economics Study Program (EP) with Accreditation A, Management Study Program with Accreditation A, and Accounting Study Program with Accreditation A. S2 Study Program, Master of Management and Master of Accounting, both accredited B. History has recorded the name of the Dean of the Faculty of Economics who first served was Lt. Col. Umar Usman BA, was appointed based on the Rector's Decree No. 11/Rek/Kpts/PTPN/1968 dated September 5, 1968.

Next are the names of his successor Dean and SK. In 1969 the position of Dean was held by Drs.Ec. Armyn Rangkuti, based on Rector's Decree No. 021/Rek/Kpts/PTPN/1969 on June 20, 1969. Furthermore, in 1969 the Coordinating Dean Order No. 045/SP/Dekor/PTPN/69 was also issued, to appoint Drs. Djamil Idris as Dean of the Faculty of Economics. On April 21, 1973, the new Dean was appointed, Drs.Ec. A. Muslim Hamzen. Based on the Rector's Decree No. Skep/21/Rek/B.2/V76 dated May 21, 1976, Drs.Ec have been appointed. Tukiran S. Donoatmodjo as Dean of the Faculty of Economics with Secretary Drs.Ec. Migfar Siradj and as General Economic Kajur are Drs.Ec. Muljanto and Kajur Ek. The company is Drs.Ec. Soeparlan Pranoto.

a. **Vision**

Become a Faculty of Economics and Business that excels in the character of State Defense.

b. **Mission**

Based on the Vision & Mission of FEB UPNVJT in phase II of the 2020-2024 period are as follows:

1. Developing higher education based on fighting values to produce graduates who have competence in the fields of economics, management. and accounting ;
2. Improving the culture of research in economics, management and accounting in the development of science and technology that is useful for the welfare of society;
3. Organizing community service in the fields of economics, management, and accounting based on research and local wisdom;
4. Organizing good and clean governance in order to achieve accountability for budget management;
5. Developing the quality of superior human resources in attitudes and values, performance, mastery of knowledge, and managerial;
6. Improve the integrated facilities and infrastructure management system;
7. Increase institutional cooperation in economics, management, and accounting with *stakeholders* both at home and abroad.

c. **Purpose**

Based on the mission mentioned above, the goals to be achieved by FEB UPNVJT in 2020-2024 were formulated. The objectives are as follows:

1. The realization of the implementation of curriculum and educational services relevant to the Indonesian National Qualifications Framework (KKNI) based on state defense, in the fields of economics, management, and accounting.
2. Achieving quality and innovation of research in the fields of economics, management and accounting and providing benefits for improving public welfare.
3. The realization of community service activities that are research-based and have the character of State Defense.
4. Achieving the quality of graduates with State Defense character and have competitive competencies in the fields of economics, management, and accounting.

Goal

Based on Law of the Republic of Indonesia Number 12 of 2012 concerning Higher Education and Government Regulation of the Republic of Indonesia Number 04 of 2014 concerning the Implementation of Higher Education and Management of Higher Education, the targets of FEB UPNVJT in Phase II for the period 2020 - 2024 include the fields of education and teaching, the fields of research and community

service, the field of organization, the field of finance, the field of Human Resources (HR), the field of facilities and infrastructure, as well as the field of Cooperation. Based on the description above, the targets are divided into 7 (seven) areas including:

1) Education and Teaching
   - Producing competent graduates with State Defense character in the fields of economics, management, accounting, and have competitive abilities in accordance with *stakeholder needs*.

2) Field of Research and Community Service
   - Improve the intellectual ability of educators as researchers in producing superior research in the fields of Management, Accounting, Economics, and Community Economic Empowerment with a martial character;
   - Produce research products oriented to innovation, problem solving, and science development with national, and international publications and IPR; Increased research-based community service activities for problem solving and empowerment in the community.

3) Field of Organization
   - Achieving organizational governance and establishing good partnerships by supporting the implementation of higher education autonomy.
   - Achieving good management of the Tridarma of Higher Education.

4) Finance
   - Increased sources of income for institutional development;
   - Increased accountability, capability, and efficiency of financial management.

5) HR (Human Resources)
   - The availability of human resources with the character of State Defense and having the competence to support the Tridarma of Higher Education program.
   - The availability of an HR management system in supporting the activities of the Tridarma of Higher Education.

6) Facilities and Infrastructure
   - The availability of adequate facilities and infrastructure to support the activities of Tridarma and its supporters;
   - The availability of an effective, efficient, and productivity-supporting infrastructure management system.

7) Field of Cooperation
   - Achieving institutional cooperation with *stakeholders* both at home and abroad that is intensive and benefits both parties.

Policy and Development Direction

In line with UPNVJT's vision, the Strategic Policy for National Development of Science and Technology (Jakstranas Iptek) 2005 - 2025, the Strategic Plan of the Ministry of Education and Culture for 2020-2024 which includes: (1) increasing relevance and competitiveness, (2) improving governance, (3) equitable access, and (4) improving quality, the policy direction and development of FEB UPNVJT are determined as follows.

A. Education and Teaching

- Producing graduates who are experts in the fields of economics, management, and accounting with competent and competitive qualifications and State Defense character in accordance with the needs of *stakeholders* relevant to national higher education standards (SNPT) and future world needs;
- Organizing educational programs on the basis of *Student Centered Learning* (SCL) and supporting the implementation of the KKNI curriculum with state defense characteristics in the fields of economics, management, and accounting.

b) Research Fields
- Improving the culture of research with the character of defending the state in the fields of economics, management, and accounting that provides benefits to the needs of the user community;
- Improve the academic atmosphere based on research and community service;
- Organizing productive and published research programs on a national, accredited and international scale and having IPR.

c) Field of Community Service
- Increase the application of economics, management and accounting that have an impact on improving community welfare while prioritizing the potential of local wisdom;
- Empowering the potential of local resources and contributing to solving community problems at the regional, national, and international levels.

d) Field of Organization
- The realization of good institutional governance in the academic and non-academic fields;
- The availability of an effective organizational governance system based on diversity of personal character;
- The realization of good and clean organizational governance towards partnerships on a national and international scale;

e) Finance
- Availability of sustainable and performance-based funding sources;
- The availability of an accountable and transparent funding governance system.

f) HR Field

- Availability of competent human resources in carrying out academic and non-academic programs, both as educators and education staff;
- The availability of a competency-based HR management system and supporting the climate of education, research, and community service in the fields of economics, management, and accounting.

g) Facilities and Infrastructure
- The availability of adequate facilities and infrastructure to support academic and non-academic development programs, such as classrooms, reading rooms, lecturer rooms, discussion rooms, and prayer rooms.

h) Field of Cooperation
- The availability of an effective and efficient cooperation governance system in supporting the implementation of the tri darma (KBBI), such as student excursion study activities, lecturer and student research activities, PKL (Field Work Practice) or Work Internship activities, research activities in supporting the student final project (thesis) process, and the implementation of lecturer and student community service.

Since its inauguration in 2015, the Faculty of Economics and Business has changed its organization and work procedures, especially with the shift in the management of the S2, Master of Management, and Master of Accounting programs under the Faculty. Thus, there are five study programs as follows:

1. Development Economics Study Program
2. Department of Management
   a. S1 Management Study Program
   b. Studui S2 Master of Management Program

3. Department of Accounting
   a. S1 Accounting Study Program
   b. S2 Master of Accounting Study Program

16.1   Development Economics Study Program

   a.   Vision

Become a Development Economics Study Program that excels in the application and development of science and technology in the field of Development Economics that has the character of defending the state;

   b.   Mission

1. Organizing and developing education in the field of Economic Development with the character of defending the state;
2. Improving the culture of research in the development of science and technology that is useful for the welfare of society;
3. Organizing community service based on research and local wisdom;
4. Organizing good and clean governance in order to achieve accountability for budget management;
5. Developing the quality of superior human resources in attitudes and values, performance, mastery of knowledge, and managerial;
6. Increase institutional cooperation with *stakeholders* both at home and abroad.

   c.   Purpose

1. Producing graduates who are competent, competitive, and have the character of State Defense;
2. Produce quality research that is effective for improving community welfare;
3. Realizing community service activities based on research and local wisdom;
4. Develop good and clean governance for why accountability of budget management;
5. Produce competent and empowered human resources;
6. Developing institutional cooperation with *stakeholders* both at home and abroad that is intensive and benefits both parties.

Profile and Competence of Graduates of the Development Economics Study Program

Profile:

The Bachelor of Development Economics Program (S1 EP) is a type of *full-time* program (eight semesters) that opens at the beginning of each new academic year. The curriculum structure of the S1 Development Economics Study Program is prepared using a serial model.

Courses in semester stages are arranged in stages based on scientific logic starting from basic courses at the beginning of the semester to advanced courses in the final semester. Coherence between related courses is shown by the presence of prerequisite courses. Course arrangements like this show their breadth and depth

at the same time. Thus, the increasing semester will show an increase in the competencies possessed by students until in the end it is expected that students will have integrated competencies.

Competence:
Graduates of the Development Economics Study Program have competence in three (3) fields, namely:
1) Monetary and Banking Economics;
2) Investment and International Trade;
3) Regional Development Planning Field.

Development Economics Study Program Curriculum
The number of credits that students must take to complete the Bachelor of Undergraduate (S-1) program is at least 149 credits. In addition to the requirements of 149 credits that must be taken, students are also required to have a minimum grade of C in the following courses:
1. Introduction to Microeconomic Theory;
2. Introduction to Macroeconomic Theory;
3. Econometrics I;
4. Economic Mathematics I;
5. Statistics I;
6. Compulsory courses are prerequisites of concentration.

Based on the concentration of study, the Development Economics curriculum has 3 (three) concentrations, namely:

1. Monetary &; Banking Economics;
2. Economics of Regional/City Development Planning;
3. Investment Economics and International Trade.

To take a certain concentration of study, a student is required to take nine (9) credits of compulsory concentration courses or the equivalent of four (4) courses. Study concentration and elective courses are offered from semester seven (7);
The total load of the Semester Credit System (SKS) that must be taken by students of the Development Economics Study Program, Faculty of Economics and Business, UPN Veteran Jawa Timur is 148 credits.

16.2 Department of Management
   S1 Management Study Program

a. **Vision**

Become a Management Study Program that excels in the development of management science with the character of State Defense.

b. **Mission**
   1. Organizing and developing education in the field of management with the character of State Defense;
   2. Improving the culture of research in the development of science and technology that is useful for the welfare of the community;
   3. Organizing community service based on research and local wisdom;
   4. Organizing good and clean governance to achieve accountability for budget management;
   5. Developing superior quality of human resources in attitudes and values, performance, mastery of knowledge, and managerial;
   6. Increase institutional cooperation with *stakeholders* both at home and abroad.

c. **Purpose**
   1. Producing graduates who are competent in the field of management, competitive, and have the character of State Defense;
   2. Produce quality research that is effective for improving community welfare;
   3. Realizing community service activities based on research and local wisdom;
   4. Develop good and clean governance to achieve accountability for budget management;
   5. Produce competent and competitive human resources;
   6. Develop institutional cooperation with *stakeholders* both at home and abroad that is intensive and benefits both parties.

d. **Profile and Competencies of Management Department graduates**
   Graduate Profile, it is expected that S1 Management graduates will work as:
   - Professional workers in business and non-profit organizations
   - Teaching assistants in academic institutions
   - Entrepreneur.

Competence of S1 Management Study Program Graduates
After attending learning in the S1 Management Study Program, graduates have three competencies which include the following competencies.

Attitude Aspect
1. Fear God Almighty and be able to show a religious attitude;
2. Uphold human values in carrying out duties based on religion, morals, and ethics;
3. Contribute to improving the quality of life in society, nation, state, and progress of civilization based on Pancasila;
4. Acting as citizens who are proud and love the country, have nationalism and a sense of responsibility to the state and nation;
5. Respect the diversity of cultures, views, religions, and beliefs, as well as the original opinions or findings of others;
6. Work together and have social sensitivity and concern for society and the environment;
7. Obey the law and discipline in social and state life;
8. Internalize academic values, norms, and ethics;
9. Show an attitude of responsibility for work in their field of expertise independently;
10. Internalize the spirit of independence, struggle, and entrepreneurship;
11. Have an open and visionary view by prioritizing aspects of ethics and local values.

Skills
1. Able to apply logical, critical, systematic, and innovative thinking in the context of the development or implementation of science and technology that pays attention to and applies humanities values in accordance with their field of expertise;
2. Able to show independent, quality, and measurable performance;
3. Able to examine the implications of the development or implementation of science and technology that pays attention to and applies humanities values in accordance with their expertise based on scientific rules, procedures, and ethics in order to produce solutions, ideas, designs, or art criticism.
4. Able to compile a scientific description of the results of the study mentioned above in the form of a thesis or final project report, and upload it on the university website;

5. Able to make decisions appropriately in the context of solving problems in their field of expertise, based on the results of information and data analysis;
6. Able to maintain and develop networks with mentors, colleagues, peers both inside and outside the institution;
7. Able to be responsible for the achievement of group work results and supervise and evaluate the completion of work assigned to workers under their responsibility;
8. able to carry out the process of self-evaluation of work groups under their responsibility, and able to manage learning independently;
9. Able to document, store, secure, and recover data to ensure validity and prevent plagiarism.

Special Skills
1. Able to solve routine problems of management functions (planning, organizing, directing, and controlling) and organizational functions (marketing, human resources, operations, and finance);
2. Able to formulate and implement strategic plans into operational plans;
3. Able to conduct theoretical and empirical studies in the field of management based on scientific methods;
4. Able to provide alternative solutions to organizational problems based on the results of environmental identification and analysis;
5. Able to use tools in management decision making;
6. Able to optimize the use of information technology to support managerial decision making;

Knowledge
1. Mastering theoretical concepts in management science and applying them in various types of organizations both business and non-business at the local, national, and global levels;
2. Mastering research methods in management science;
3. Mastering the principles of leadership and entrepreneurship in various types of organizations;
4. Mastering basic knowledge for character development;
5. Mastering the principles of *good corporate governance*.

16.3 S2 Master of Management Study Program

a. **Vision**

The vision of the Master of Management Study Program, Faculty of Economics and Business UPN Veteran Jawa Timur is: "To Become a Master of Management Study Program with Excellent and State Defense Character in 2024"

b. **Mission**
1. Organizing and developing education in the field of management with the character of State Defense;
2. Improving the culture of research in the development of science and technology that is useful for the welfare of the community;
3. Organizing community service based on research and local wisdom;
4. Organizing good and clean governance in order to achieve accountability for budget management;
5. Developing the quality of superior human resources in attitudes and values, performance, mastery of knowledge, and managerial;
6. Increase institutional cooperation with *stakeholders* both at home and abroad.

c. **Purpose**

The UPN Veteran Jawa Timur Master of Management Study Program is specifically designed to meet the needs of professional human resources in the world of business and education which leads to theoretical and conceptual improvement of expertise that can simultaneously implement in practical form with the aim of:
1. Producing graduates who are competent in the field of management, competitive, and have the character of defending the State;
2. Produce quality research that is effective for improving community welfare;
3. Realizing community service activities based on research and local wisdom;
4. Develop good and clean governance to achieve accountability for budget management;
5. Produce competent and competitive human resources;
6. Developing institutional cooperation with *domestic* and foreign stakeholders that is intensive and benefits both parties;
7. Able to use scientific management concepts in every decision making.

Profile and Competencies of Management Department Graduates
Profile of Graduates of Master of Management Program

1. Manager
2. Self employed

Key Competencies of Graduation:

1. Able to develop management knowledge to solve management both conceptually and practically;
2. Able to apply management science in business practice professionally.

Supporting Competencies:

1. Have the ability to solve problems in the field of management in an interolicipliner or multidisciplinary manner;
2. Have the ability to understand business processes;
3. Have the ability to think strategically.

Other competencies:

1. Able to understand and provide solutions to problems in Marketing Management, Financial Management, Human Resource Management, and Operational Management;
2. Have the ability to conduct research in the field of management science;
3. Able to cooperate and have responsibility and good personality in completing their duties.

16.4 Department of Accounting
S1 Accounting Study Program

1. Vision

Become a Superior Accounting Study Program with the character of State Defense.

2. Mission

1. Organizing and developing education in accounting with the character of defending the state;
2. Improve research culture in developing effective accounting to improve public welfare;
3. Organizing community service based on accounting research and local wisdom;
4. Organizing clean governance in order to achieve accountability for budget management in the accounting study program;
5. Developing superior quality of human resources in attitudes and values, performance, mastery of knowledge and managerial in accounting scientific corridors;
6. Improve the integrated facilities and infrastructure management system in the accounting study program;
7. Increase institutional cooperation with *stakeholders* both at home and abroad relevant to the accounting study program.

3. Purpose
1. Produce graduates who are professional and have academic and applied abilities in the field of Accounting;
2. Explore and develop the field of accounting, both on a scientific and applied basis;
3. Applying and disseminating the field of accounting as a solution to the problems of the business community.

4. Competencies of Accounting Department Graduates
Graduates of the Accounting Study Program have basic mastery as accountants who are professional, skilled, and have the character of State Defense (honest, love the country, are aware of the nation and state, believe in Pancasila as an ideology, are willing to sacrifice, and have the initial ability to defend the country)

Competence:
Knowledge and understanding
1. Understand the basics of economics, management, and accounting;
2. Understand accounting concepts, theories, and practices;

3. Understand the importance of continuous research and development in accounting disciplines;
4. Understand and realize that accounting is a discipline that is not free and context-free;
5. Understand and realize the importance of *life-long learning*.

Skills
1. Mastering accounting research and development methods;
2. Able to write, present, and present research reports and scientific papers;
3. Able to implement accounting in various types of organizations;
4. Mastering information technology and able to develop accounting (information) systems;
5. Able to carry out financial audits and other attestation services.
6. Mastering and implementing the tax field;
7. Mastering the field of financial management related to the accounting profession;
8. Able to lead the implementation of accounting and other business applications;
9. Able to adjust quickly in their environment and be able to work together in group work (*team work*);
10. Able to compete to take advantage of and open job opportunities in accounting or other businesses both nationally and internationally;
11. Able to use spoken and written language for both Indonesian and English.

Moral attitudes and behavior
1. Making God's blessing a motivation in work;
2. Uphold moral norms, legal norms, norms of courtesy, and professional ethics;
3. Develop honesty, discipline, curiosity, critical power, self-confidence, independence, emotional maturity, cooperative, trustworthy, and empathetic;
4. Have a high work ethic and carry out their best efforts in every activity;
5. Independent to learn further (develop themselves) and think logically and analytically to solve problems faced professionally.

Curriculum

The total burden of the Semester Credit System (SKS) that must be taken by students of the Accounting Study Program, Faculty of Economics and Business, UPN Veteran Jawa Timur is 144 credits. This number consists of:

a. National Content Courses (12)
   1. Religion
   2. Pancasila
   3. Entrepreneurship
   4. Indonesian

b. Local Content Courses (13)
   1. Defend the Country
   2. Leadership
   3. English I and II (4 credits)
   4. Citizenship

c. Professional Compulsory Course (IAI-IES-KKNI)

16.5   S2 Master of Accounting Study Program

a. **Vision**

   Become a Superior Master of Accounting study program with the character of Bela Negara.

b. **Mission**
   1. Developing higher education based on fighting values to produce competent and professional accounting masters;
   2. Improving the culture of research in accounting in the development of science and technology that is useful for the welfare of the community;
   3. Organizing community service based on research and local wisdom;
   4. Organizing good and clean governance in order to achieve accountability for budget management;
   5. Developing the quality of superior human resources in attitudes and values, performance, mastery of knowledge, and managerial;
   6. Improve the integrated facilities and infrastructure management system;
   7. Increase institutional cooperation with *stakeholders* both at home and abroad.

c. **Purpose**

1. The implementation of curriculum and education services for masters in Accounting with the Indonesian National Qualifications Framework (KKNI) based on state defense;
2. Achieving quality and innovation of accounting research that is effective for improving public welfare;
3. The realization of community service activities based on research and local wisdom;

4. The realization of good and clean governance to achieve accountability for budget management;
5. The realization of professional lecturers and education staff in supporting the quality learning process.
6. The realization of comfortable infrastructure and supporting the learning process;
7. The implementation of the Tridarma Tridarma Program in collaboration with *domestic and foreign* stakeholders**.**

d. Competence of Master of Accounting Graduates

Profile
Graduates of the Master of Accounting have the character of State Defense who have the ability to develop accounting knowledge in professional practice with a multidisciplinary approach that is beneficial to society.
Master of Accounting graduates act as accounting managers, accounting consultants, audit managers, educator accountants, and accounting researchers.

Competence
Knowledge
1. Mastering the concepts, theories, and methods of financial accounting, taxation, management accounting, public sector accounting, auditing and other disciplines related to still upholding the spirit of State Defense;
2. Able to develop concepts, theories, and methods of financial accounting, taxation, management accounting, public sector accounting, auditing, and other disciplines related to still upholding the spirit of belanegara;
3. Mastering research methods, writing techniques, and publishing scientific papers with the spirit of State Defense.
Skills

1. Able to apply concepts, theories, and methods of financial accounting, taxation, management accounting, public sector accounting, auditing, and other disciplines related to still upholding the spirit of belanegara;
2. Able to make decisions on various choices of theories and methods of financial accounting, taxation, management accounting, public sector accounting, auditing and other disciplines with an interdisciplinary and multi-disciplinary approach;
3. Mastering information technology and being able to implement accounting information systems;
4. Able to manage research and development of research methods that benefit the community;
5. Able to disseminate research results in the field of accounting on a national and international scale.

Attitude
1. Able to be a human being who fears True Source;
2. Uphold the elements of belanegara, such as honesty, love for the motherland, be aware of the nation and state, believe in Pancasila as the state ideology, are willing to sacrifice, and have the initial ability to defend the country;
3. Have a high work ethic as a professional accounting manager;
4. Uphold the value of morality and professional ethics with the character of State Defense.

Curriculum
Master of accounting students will take 43 credits. Matriculation contains five (5) non-credit courses, then continues theory in semesters one, two, and three (1, 2, and 3), each load is twelve (12) credits. In semester three (3), students will choose an interest. There are three concentrations offered, namely the concentration of financial accounting and taxation, management accounting, and public sector accounting;

In semester three (3), students have to prepare a proposal to do PKL with a weight of one (1) credit. In semester four (4) students carry out the thesis writing process with a weight of six (6) credits and are given the opportunity to repeat courses that have not graduated in semesters one, two, and three (1, 2 and 3).

CHAPTER XVII. FACULTY OF AGRICULTURE

History of development

Faculty of Agriculture, Universitas Pembangunan Nasional "Veteran" Jawa Timur is one of the higher education institutions in agriculture in Indonesia which was established on May 17, 1968. Over a period of 45 years, UPN "Veteran" Jawa Timur has undergone various status changes, namely;

a. At May 17, 1968 was the milestone of the establishment of the Faculty of Agriculture, National Development College (PTPN) "Veteran" Jawa Timur Branch which was marked by the issuance of the Decree of the Ministry of Transmigration, Veterans and Demobilization No. 062 / Kpts / Mentransved / 68 and the Decree of the Rector of PTPN "Veteran" Yogyakarta. No. 11/Rek/kpts/ PTPN/68 dated September 5, 1968.

b. In the period 1976-1982, PTPN "Veteran" Jawa Timur Branch was under the direct auspices of the Ministry of Defense / Pangab after during the period 1966 to 1976 under the auspices of the Ministry of Transmigration, Veterans and Demobilization with the status of PTPN "Veteran" Jawa Timur Branch as **Official College**. Furthermore, in the period 1983-1994 the status of development was directly under the guidance of the Directorate General of Persmanvet of the Ministry of Defense of the Republic of Indonesia, and in 1994 until now under the guidance of the Sudirman Great Commander Struggle Foundation (YKPBS).

c. In 1977 there was a change in the name of PTPN "Veteran" Jawa Timur Branch to Universitas Pembangunan Nasional "Veteran" Jawa Timur Branch

d. The period 1966 – 1993 was under coordination with UPN "Veteran" Yogyakarta, then in 1993/1994 it was independent; and since November 29, 1994 the Faculty of Agriculture obtained **private status equated as a consequence of the** status of PTS UPN "Veteran" Jawa Timur based on the Joint Decree of the Minister of Education and Culture-Minister of Defense Number: 0307 / O / 1994 - Kep / 10 / XI / 1994.

e. From November 1994 to August 10, 1998, the Faculty of Agriculture UPN "Veteran" Jawa Timur prepared for higher education accreditation status; and based on the decree of the National Accreditation Board for Higher Education No. 001 / BAN-PT / Ak-1 / VIII / 1998 dated August 11, 1998 has obtained **full accredited status** for all Departments / Study Programs.

f. From 1998 to 2007 the status of all Study Programs (Prodi) at the Faculty of Agriculture (4 Study Programs, namely: Plant Disease Pests, Soil Science, Agronomy, and Agricultural Socioeconomics) based on assessments from the National Accreditation Board for Higher Education have all been accredited with a B grade.

g. **Based on the Decree of the Director General of Higher Education** Number: 163 **/ DIKTI /** Kep / 2007 Date: November 29, 2007, concerning the arrangement of the Faculty of Agriculture Study Program, the Faculty of Agriculture which was originally 4 (four) Study Programs became 2 (two) Study Programs, namely the Agrotechnology Study Program Number: **972 / SK / BAN-PT** / Akred / S /   **IX /** 2015. BAN PT Prodi Agribisnis No 1145/SK/BAN-PT/Akred/S/XI/2015, BAN PT MAGISTER Manajemen Agribisnis No.146 /SK/BAN-PT/Akred/M/V/2014.

h. As of October 6, 2014, the Universitas Pembangunan Nasional "Veteran" Jawa Timur which was originally under the Education and Housing Welfare Foundation with the status of a Private University became a State University with Presidential Regulation number 122 of 2014 consisting of 7 Faculties with 19 undergraduate study programs (S1) and 3 strata 2 (S2) study programs under the guidance of the Ministry of Research, Technology and Higher Education with the characteristics of belanegara.

a. **Vision**

The realization of a Faculty that excels in the development of agricultural science and technology and entrepreneurship, global networks and has a national character.

b. **Mission**

The mission of the Faculty of Agriculture UPN "VETERAN" JATIM is as follows:

1. Organizing quality education by utilizing research results and State Defense;
2. Conducting strategic and sustainable research to develop agricultural science and technology;
3. Organizing community service through the application of TTG based on local wisdom;
4. Organizing good and clean governance of the Faculty of Agriculture;
5. Developing the quality of human resources with the character of State Defense;
6. Improve the integrated facilities and infrastructure management system at the Faculty level;
7. Increasing domestic and foreign institutional cooperation through the excellence of Litdimas.

c. Purpose

To realize this vision and mission, the Faculty of Agriculture, UPN "Veteran" Jawa Timur aims:

1. Producing graduates who are competent, competitive, entrepreneurial, and defend the country;
2. Produce quality agricultural science and technology to improve the welfare of the community;
3. Playing an active role in community empowerment;
4. Improve the performance of the Tri Dharma of Higher Education (TDPT) Faculty of Agriculture.

Goal

This strategic goal is based on the Vision and Mission of the Faculty of Agriculture, UPN "Veteran" Jawa Timur, future challenges for the next 5 years by considering the available resources and infrastructure, expected to achieve strategic goals as below

1. The realization of the competence of lecturers and students in agriculture with the character of State Defense;
2. Achieving the quantity and quality of academic infrastructure;
3. Implementation of quality learning and teaching processes (PBM);
4. The realization of excellent research of the Faculty according to the *roadmap* and increasing scientific publications in accredited national and international journals;
5. The implementation of science and technology dissemination for community empowerment;
6. The realization of institutional competitiveness through expertise and excellence;
7. Implementation of better expertise cooperation through coaching and mentoring in Senior High Schools;
8. The realization of business units and the implementation of expertise in agriculture.

17.1 Agrotechnology Study Program

a. Vision

Become an excellent Agrotechnology Study Program in providing quality agricultural education based on science and technology and entrepreneurship for the development of Agricultural Science and Technology with Belanegara character.

b. Mission

1. Organizing quality agricultural education based on science and technology and entrepreneurship to produce graduates with character and competitiveness in the world of work
2. Organizing and developing globally oriented research to improve people's welfare
3. Organizing community service through guidance and mentoring based on science and technology and local wisdom
4. Implement tdpt cooperation with national and international stakeholders
5. Developing the quality of superior human resources in attitudes and values, performance, mastery of knowledge and management in the field of agrotechnology.
6. Improve the integrated facilities and infrastructure management system.
7. Organizing institutional cooperation with stakeholders both in the field of agrotechnology both at home and abroad.

c. Purpose

1. Producing graduates (S1) who master the basics of agricultural science, so that they become complete scholars to meet the needs of the community and graduate users
2. Producing graduates who are experts in the field of agricultural technology that can be innovated to the farming community
3. Producing graduates who are able to apply Agrotechnology Science and Technology in an effort to increase productivity in agriculture
4. Producing graduates who have broad insight, are open and responsive to developments in the field of agricultural technology according to the profile of the Agrotechnology study program in order to create an entrepreneurial spirit

Graduate Profile:

1. Entrepreneurial
2. Bureaucrats/civil servants
3. Manager
4. Consultant
5. Researchers

Key Competencies of Graduates

1. Manager : Competence in the field of agricultural production management
2. Planner: Able to plan and design effective, productive and environmentally sound production systems
3. Researchers: able to identify, analyze and formulate problems appropriately and design and carry out research
4. Educator: Able to learn throughout life and think analytically.
5. Entrepreneurship: the ability to be independent, as a professional entrepreneur / entrepreneur.
6. Other Fields : Able to carry out tasks in accordance with the needs of stakeholders. Able to Work in fields related to agricultural development

17.2   Master of Agribusiness Study Program

a. Vision

Realizing a superior agribusiness study program in the development of agricultural science and technology with the character of State Defense.

b. Mission

1. Organizing education with state defense character oriented to the development of agro-industry and marketing so as to be able to create / fill job opportunities in the field of agribusiness;
2. Improving the culture of research in the development of agribusiness that is useful for the welfare of the community;
3. Organizing research-based community service in the field of agribusiness and local wisdom;
4. Organizing good and clean governance in order to achieve accountability in budget management;
5. Developing the quality of superior human resources in attitudes and values, performance, mastery of knowledge and management in the field of agribusiness;

6. Improve the integrated facilities and infrastructure management system;
7. Organizing institutional cooperation with stakeholders both in the field of agribusiness both at home and abroad.

c. Purpose
1. The realization of agribusiness curriculum and educational services relevant to the Indonesian National Qualifications Framework (KKNI) based on state defense;
2. Achieving quality and innovation of research in the field of agribusiness that is useful for improving community welfare;
3. The realization of research-based community service activities in the field of agribusiness and local wisdom;
4. The realization of good and clean governance to achieve accountability for budget management;
5. The realization of superior human resources who are competent and highly competitive in the field of agribusiness;
6. The realization of adequate infrastructure facilities with effective and efficient management;
7. The realization of institutional cooperation with stakeholders in the field of agribusiness both at home and abroad that is intensive and benefits both parties.

Goal
1. Producing competent and competitive graduates with State Defense character in accordance with the needs of *stakeholders*;
2. Increased participation, habituation, and ability of educators as researchers to produce superior research in the fields of food security, ICT, Community Economic Empowerment and Defense;
3. Producing research products oriented to innovation, problem solving and science development with international national level publications and IPR;
4. Increased research-based community service activities for problem solving and empowerment in the community;
5. Achieving good governance and partnership in the implementation of higher education autonomy;
6. The achievement *of good university governance* in the management of the Tridarma of Higher Education and its supporters;
7. Availability of sustainable funding sources for institutional development;
8. Increased capability and efficiency of financial management;
9. The availability of human resources who have the competence to support education, research and community service programs.

10. The availability of a meritocracy-based HR management system that supports the activities of the Tridarma of Higher Education and its supporters;
11. The availability of adequate infrastructure to support the activities of the tridarma and its supporters;
12. Availability of an effective, efficient and productivity-supporting infrastructure management system;
13. Achieving institutional cooperation with *stakeholders* both at home and abroad that is intensive and benefits both parties.

Profile of Master of Agribusiness Graduates
1. Agribusiness manager
2. Agribusiness Entrepreneur/Operator
3. Development bureaucrats / planners
4. Academician/ Agribusiness researcher

CHAPTER XVIII. FACULTY OF ENGINEERING

History of the Faculty of Engineering

Universitas Pembangunan Nasional Veteran Jawa Timur (UPNVJT) was established on July 5, 1959 under the name Akademi Administrasi Pembangunan Veteran (AAPV). From July 1959 to 1965 AAPV Surabaya Branch changed its name to Veteran National Development College (PTPN). On May 17, 1968 PTPN Veteran Jawa Timur Branch with 3 Faculties, namely: Faculty of Economics, Faculty of Industrial Technology was originally named the Faculty of Chemical Engineering, established on May 17, 1968, based on the Decree of the Ministry of Transmigration, Veterans Affairs and Demobilization Number 062 / Kpts / MENTRANVED / 68. In 1989, the Faculty of Chemical Engineering changed to the Faculty of Industrial Technology with two Study Programs, namely the Chemical Engineering Study Program and the Industrial Management Engineering Study Program;

Along with the need for experts in the field of food industry and Information Technology, in 1993 the Faculty of Industrial Technology opened a Food Technology Study Program and in 2002 opened an Informatics Engineering Study Program;

Since its establishment in 1968 until T.A. 1994/1995, the Faculty of Industrial Technology had the status of State Service under the Ministry of Defense and Security. FTI has 3 (three) Study Programs (PS), namely: 1) Chemical Engineering Study Program (TK), Study Program establishment decree: May 17, 1968, BAN-PT Decree Number: 027/BAN-PT/AK-XII/S1/IX/2009, dated September 11, 2009. 2) Industrial Engineering (IT) Study Program, Study Program establishment decree: November 29, 1994, BAN-PT SK Number: 032/BAN-PT/AK-XII/S1/XIII/2010. 3) Food Technology Study Program (TP), Study Program establishment decree: November 29, 1994, BAN-PT SK Number: Ministry of National Education of the Republic of Indonesia No. 08288/AK-IX-SI-028/UPILLA/I/2006. Since November 29, 1994, based on the Joint Decree of the Minister of Education and Culture No: 0307 / O / 1994 and the Minister of Defense No: Kep / 10 / XI / 1994 concerning the status of UPNVJT from the Official State changed its status to Private Universities (PTS). 4) Informatics Engineering Study Program, Study Program establishment decree: July 9, 2003, BAN-PT Decree Number: 019/BAN-PT/AK-X/S1/VIII/2007. 5) Information Systems Study Program, Study Program establishment decree: August 10, 2007, BAN-PT Decree Number: 010/BAN-PT/AK-XIV/S1/VII/2011;

On October 6, 2014 the Universitas Pembangunan Nasional "Veteran" Jawa Timur which was originally under the Education and Housing Welfare Foundation with the status of a Private University was returned to a State University with Presidential Regulation Number 122 of 2014 consisting of 7 Faculties with 19 Strata 1 (S1) Study Programs and 3 Strata 2 (S2) Study Programs under the

guidance of the Ministry of Research, Technology and Higher Education of the Republic of Indonesia with the characteristics of statehood;

On August 23, 2016 based on the Regulation of the Minister of Research, Technology and Higher Education No. 38 of 2015, the Faculty of Industrial Technology (FTI) changed to the Faculty of Engineering (FT);

The Faculty of Engineering until now organizes strata-1 (S-1) education programs consisting of 6 (six) Study Programs, namely the Chemical Engineering Study Program, Industrial Engineering Study Program, Food Technology Study Program, Environmental Engineering Study Program, Civil Engineering Study Program, and Mechanical Engineering Study Program. The Faculty of Engineering also organizes a strata-2 (S-2) education program, namely the Master of Environmental Science Study Program.

1. **Chemical Engineering Study Program**

    The Chemical Engineering Study Program, Faculty of Engineering UPN "Veteran" Jawa Timur has been carrying out lecture activities since 1968, in 2015 it received an accreditation rating with an A grade from BAN-PT. Until now, it has graduated thousands of Chemical Engineering graduates who work in various agencies both in government and private agencies.

2. **Industrial Engineering Study Program**

    The Industrial Engineering Study Program, Faculty of Engineering UPN "Veteran" Jawa Timur, established in 1990, has been accredited by BAN-PT in 2010 with a grade of B. Until now, the IT Study Program has graduated thousands of Industrial Engineering graduates who are absorbed in various fields, in government and private institutions.

3. **Food Technology Study Program**

    The Food Technology Study Program, Faculty of Engineering UPN "Veteran" Jawa Timur was established in 1993. In 2016 the Food Technology Study Program has been accredited with an Accreditation value of B and until now has graduated a bachelor of Food Technology. Its graduates are needed both now and in the future, especially in supporting developments in the food industry.

4. **Civil Engineering Study Program**

    The Civil Engineering Study Program, Faculty of Engineering UPN "Veteran" Jawa Timur was established in 1993, has been accredited and in 2015 received an accreditation rating of B. The purpose of Civil Engineering education is to produce competent Bachelor in engineering and design with State Defense character and able to compete in the global era.

5. **Environmental Engineering Study Program**

    The Environmental Engineering Study Program, Faculty of Engineering UPN "Veteran" Jawa Timur was established in 1993, has been accredited in 2013 with an A grade aimed at producing qualified and professional Bachelor in the

field of environmental engineering in accordance with the needs of graduate users.

6. **Mechanical Engineering Study Program**

   The Mechanical Engineering Study Program is a new study program, which was opened in 2020 after obtaining permission from the Minister of Education and Culture through Skep Number: 858 / M / 2020 dated September 15, 2020. This study program aims to produce graduates who have strong basic engineering knowledge so that they are able to design, make, use, and manage machines and systems related to machinery. The field of Mechanical Engineering operates at the frontier of knowledge of science and engineering, exploring various applications of science ranging from energy conversion, design, manufacturing to metallurgy. This science studies physical principles which are then implemented in the analysis, design, manufacturing, and maintenance of machines. Therefore, students must deepen their abilities in several branches of science such as mechanics, kinematics, materials engineering, and thermodynamics.

7. **Physics Study Program**

   The Physics study program was established to strengthen the science foundation within UPN Veteran Jawa Timur. At the beginning of the establishment of the Physics Study Program was under the auspices of the Faculty of Engineering. The UPN "Veteran" Jawa Timur Physics Study Program was compiled by seven lecturers based on the decree of the Dean of the Faculty of Engineering number NUMBER: 64 /UN63.3/TU/2021. The study program establishment form was uploaded on May 11, 2022. And decree Number 6443/SK/BAN-PT/Ak.P/S/IX/2022 concerning the Accreditation rating of the Physics Study Program at the Undergraduate Program of the National Development University has come down on July 13, 2022. Based on the decision of the Director of the Executive Board of the National Accreditation Board for Higher Education which establishes the Physics Study Program at the Undergraduate Program of the Universitas Pembangunan Nasional Veteran Jawa Timur, Surabaya City, it meets the requirements for the GOOD Accreditation Rating. To accommodate the development of Physics and its application, the Physics Study Program develops 4 (four) groups of areas of interest, namely Material Physics, Instrumentation Physics, Medical Physics, and Optical Physics.

8. **Environmental Science Study Program**

   The UPN "Veteran" Jawa Timur Environmental Science Master Program was established in 2017 as outlined in the Study Program Decree No. 281/M/KPT/I/2017 dated May 29, 2017 concerning the Permit to Open the Environmental Science Study Program Master Program at the Universitas Pembangunan Nasional "Veteran" Jawa Timur

a. **Vision**

"To Become a Superior Faculty of Engineering with State Defense Character".

b. **Mission**

The mission of the Faculty of Engineering UPN "Veteran" Jawa Timur, namely:
1. Organizing educational programs with State Defense character in the fields of engineering and industry;
2. Developing research to support development in the field of engineering and industry that is environmentally friendly;
3. Organizing community service in the fields of engineering and industry;
4. Organizing good and clean governance in order to achieve accountability for budget management;
5. Developing the quality of superior human resources in attitudes and values, performance, mastery of knowledge, and managerial;
6. Improve the integrated facilities and infrastructure management system;
7. Establish institutional cooperation with domestic and foreign stakeholders.

c. **Purpose**

The objectives of the Bachelor of Strata 1 (S-1) education program, Faculty of Engineering, Universitas Pembangunan Nasional "Veteran" Jawa Timur, are as follows:
1. Producing competent graduates with State Defense character in the fields of engineering and industry;
2. Produce research in engineering and industry to improve the welfare of society;
3. Realizing community service activities needed in the fields of engineering and industry;
4. Develop good and clean governance to achieve accountability for budget management;
5. Produce superior human resources who are competent and highly competitive;
6. Improve adequate infrastructure with effective and efficient management;
7. Develop institutional cooperation with domestic and foreign stakeholders.

18.1 Chemical Engineering Study Program

To carry out the main task as a higher education institution, namely the implementation of the Tri Dharma of Higher Education, and related to the Vision and Mission of the institution, the Vision carried by the Chemical Engineering Study Program is:

a. Vision

Become a Study Program that excels in science and technology in the field of Chemical Engineering with the character of State Defense

b. Mission

1. Organizing an education and teaching process that is competent, characteristic, and technopreneur-minded;
2. Organizing basic and applied research activities, especially in the field of environmentally sound natural resource management;
3. Organizing community service activities through the application of science and technology;
4. Organizing cooperation with the government, industry, educational and research institutions, including abroad;
5. Based on the mission of the Chemical Engineering Study Program, the **objectives** to be achieved are:
   a. Producing graduates who fear God Almighty, competent, have character and technopreneur spirit;
   b. Produce research in the context of developing science and technology in the field of Chemical Engineering based on natural resources that are environmentally friendly;
   c. Make a real contribution and be responsive to problems that exist in the community through the application of science and technology;
   d. Produce cooperation that provides benefits for government, industry, educational institutions and domestic & foreign research.

Competence of Chemical Engineering Graduates

The competence of graduates or the expected ability of graduates is one of the main factors formulated in the preparation of the curriculum (Results of APTEKINDO Core Curriculum Munas 2011)

Chemical Engineering graduates are expected to have the following competencies:

▪ Ability to apply knowledge of mathematics, science and engineering (Engineering).

- Ability to design and run experiments as well as analyze and interpret data.
- The ability to design a system, component, or process to meet a need.
- Ability to participate in a multidisciplinary team.
- Ability to identify, formulate, and solve engineering problems.
- An understanding of professional and ethical responsibilities.
- Ability to communicate effectively.
- Ability to utilize modern techniques, skills, and technical equipment necessary for the performance of professional duties.

Chemical Engineering Study Program Curriculum

The competency-based chemical engineering study program curriculum with a total of 146 credits consists of:
a) Core Curriculum: 65.07%, grouped into 5 (five) groups of courses, namely:
   1. Basic Science Group: 16.44 %
   2. Engineering Design and Science Group: 32.88%
   3. Guided Independent Task (Final Project) : 8.22 %
   4. Utilities, Safety and Environment : 4.11 %
   5. Support Group : 3.42 %

b) Local and Institutional Content Curriculum: 34.93 %

18.2 Industrial Engineering Study Program

The Industrial Engineering Study Program (Progdi IT) of the Faculty of Engineering UPN "Veteran" Jawa Timur was established in 1990 with the status of Official State. In 1994, with a joint decree of the Minister of Defense and Minister of Education and Culture Number: Kep / 0307 / U / 1994, its status changed to **Private "Disamakan"**. In 2001 the IT Study Program for the first time applied for accreditation to BAN-PT Dirjen DIKTI and obtained Accredited Status **with a C grade** (Basically, BAN-PT Decree Number: 04662-Ak-V-S1-002 UPITKI-III-2002). In 2005 he applied for reaccreditation to BAN-PT Dirjen DIKTI, obtained Accredited Status **with Value B** based on BAN-PT Decree Number: 07251 / Ak-IX-S1-015 / UPITKIVIII / 2005. In 2010 applying for reaccreditation to BAN-PT Dirjen Dikti obtained Accredited status **with a grade of B.** Based on BAN-PT Decree Number: 032/BAN-PT/AK-XIII/S1/XII/2010, dated December 23, 2010. In 2015, applying for Reaccreditation to BAN-PT obtained **an accreditation value of B**, based on the Letter of Deputy BAN-PT, Number: 1011/SK/BAN-PT/Akred/S/IX/2015,

The discipline of Industrial Engineering is to study and study how to design, install, operate, and improve integral (integrated) systems that

include humans, machines, materials, energy and information. What is meant by integral systems is not only industrial systems, but all systems that have components of humans, machines, materials, energy and information. The main objective of designing and improving integral systems is the achievement of integral system performance that has high productivity and quality. This shows that the advantage of the Industrial Engineering discipline is that it has a wide scope of material, and the perspective and efforts to overcome problems are carried out systemically. With these advantages, Industrial Engineering graduates have strong competencies to work in all fields, both manufacturing and service industries, and also in government.

a. **Vision**

Become an Industrial Engineering study program that excels in the application of science and technology in the field of Industrial Engineering which has the character of State Defense in 2024.

b. **Mission**
   1. Organizing quality education in the field of manufacturing system design and industrial management with the character of State Defense;
   2. Conducting research to develop environmentally sound manufacturing system design and industrial management;
   3. Organizing community service, to solve problems in community life;
   4. Developing cooperation with government and private institutions to support the implementation of the Tri Dharma of Higher Education.

c. **Purpose**
   1. Produce graduates who have competence in the field of designing invoice systems and industrial management with the character of State Defense;
   2. Produce research to develop the field of invoice system design and industrial management;
   3. Produce community service products to help real problems in people's lives;
   4. Realizing cooperation with government and private institutions to support the implementation of the Tri Dharma of Higher Education.

Competence

The main competencies of the Industrial Engineering Desiplin are as follows:

  a. Able to identify, formulate and solve problems designing, operating and improving integral systems consisting of humans, machines, materal, energy and information creatively using the main analytical, computational and / or experimental tools;
  b. Able to implement design results and be able to control their impact on social and environmental problems, both on a local and global scale;
  c. Able to adapt to the development of new techniques and analytical tools in carrying out their industrial-engineering profession;
  d. Able to communicate and work effectively;
  e. Understand, realize and carry out professional and ethical responsibilities.

18.3 Food Technology Study Program

The Food Technology study program is under the Faculty of Engineering – Universitas Pembangunan Nasional "Veteran" Jawa Timur. The basis for establishment is based on the Rector's Decree No. SKEP / 254 / VII / 1993 and ratified by the Decree of the Minister of Education and Culture of the Republic of Indonesia and the Minister of Defense of the Republic of Indonesia Number: Kep / 0307 / U / 1994 – 10 / XI / 1994 dated November 29, 1994;

In 1995, the Food Technology Study Program obtained registered status based on the Decree of the Director General of Higher Education of the Ministry of Education and Culture No. 024 / Dikti / Kep / 1995 and based on the Decree of BAN – PT Depdiknas RI NO. 0444 / AK-I-III-033 / UPNPA / XI / 2000 dated November 23, 2000 the Food Technology Study Program has been accredited (B). Since January 26, 2006, based on the Decree of BAN-PT Depdiknas RI No. 028/BAN-PT/Ak-IX/S1/I/2006, Food Technology Study Program has been accredited (A) for 5 years from the date stipulated. Since January 21, 2008 with No. 355 / D / T / 2008 the Food Technology Study Program has received an extension of operational licenses under the Faculty of Industrial Technology. In 2011 it has obtained an operational permit from BAN PT, In 2016 the Food Technology Study Program with an Accreditation value of B.

This program has a cumulative study load of at least 146 credits with a standard cumulative study duration, 8 to 14 semesters. The scientific specifications provided include understanding agricultural products as biological materials, knowledge of the main types of processes in converting biological materials into commodities, knowledge of processing tools and machinery, the ability to discuss problems with aspects of

commodity processing, the ability to perform process engineering for new products and how to operate processing units as systems and optimization.

a. Vision

Become a quality Food Technology Study Program in the field of food science and technology with the character of State Defense in 2024.

b. Mission

1. Organizing quality education and learning in the field of technology with the character of State Defense;
2. Developing quality human resources in the fields of education, teaching, and research;
3. Improve the quality and processing system and procurement of laboratory facilities and infrastructure;
4. Organizing research activities for the development of food technology science through food engineering made from local raw materials;
5. Organizing good, healthy, clean and transparent governance in order to achieve accountability for the management of study programs;
6. Organizing educational, research and community service collaborations with partners both nationally and internationally.

c. Purpose

a. Producing graduates who have quality and competence in the field of food technology with the character of State Defense;
b. Availability of quality human resources in the fields of education, teaching, and research;
c. The availability of adequate laboratory facilities and infrastructure to improve the quality of research;
d. Produce research products that can develop food science and technology;
e. Produce research-based community service output with local raw materials;
f. Produce the implementation of good, healthy, clean, and transparent governance in order to achieve accountability for the management of study programs;
g. Produce collaboration in education, research, and community service with partners both nationally and internationally.

Key Competencies

Able to apply the principles of Science and Technology to the Food industry, starting from post-harvest handling, processing, preservation and distribution for consumption purposes or industrial materials efficiently and meet the requirements (safe, quality and healthy) within the framework of an environmentally friendly production system based on faith, loyalty to God Almighty and Fighting Values

Competency Component
a. Mastering the basics of food science, food technology and nutrition
b. Have expertise in detecting and analyzing contaminants in foodstuffs and the level of danger to consumers
c. Able to innovate in food processing and engineering
d. Have broad insight in the field of food industry and have the basis of food industry management to create an entrepreneurial spirit.
e. Open and responsive to the development of science and technology and problems faced by the community, especially in the field of food and nutrition

Supporting Competencies
Professionally able to:
a. Utilizing its main competencies for identification, analysis and problem solving to support the development of national strategic food commodities
b. Independently or in teams able to operate, design, analyze feasibility and develop entrepreneurs within the scope of key competencies.

18.4 Civil Engineering Study Program

   a. Vision

   "Become a Superior Civil Engineering Study Program with State Defense Character"

   b. Mission
1. Organizing and developing State Defense character education.
2. Improving research culture in the development of science and technology fields that are useful for the welfare of society.
3. Organizing community service based on research and local wisdom.
4. Organizing good and clean governance in order to achieve accountability for budget management.
5. Developing the quality of superior human resources in attitudes & values, performance, mastery of knowledge, and managerial.
6. Improve the management system of facilities and infrastructure.
7. Increase institutional cooperation with stakeholders both at home and abroad.

   d. Purpose
1. The realization of a curriculum and educational services that are relevant to the Indonesian National Qualifications Framework (KKNI) based on state defense.
2. Achieving quality and research innovation that is useful for improving community welfare.
3. The realization of community service activities based on research and local wisdom.
4. The realization of good and clean governance to achieve accountability for budget management.
5. The realization of superior human resources who are competent and highly competitive.
6. The realization of adequate infrastructure facilities with effective and efficient management.
7. The realization of institutional cooperation with stakeholders both at home and abroad that is intensive and benefits both parties.

18.5 Environmental Engineering Study Program

In line with the rapid industrialization and regional development in order to create a just and prosperous society, environmental problems will also increase. The increase in environmental problems, both in intensity and magnitude, requires inadequate handling by practitioners. Such conditions, require a more specific scientific approach with a higher level. So it is necessary to develop study programs in universities that have expertise programs in the field of Environmental Engineering. In essence, the prevention of environmental damage can be approached with an engineering approach, environmental control, and environmental management.

Both fields were developed at the Universitas Pembangunan Nasional "Veteran" Jawa Timur at this time. The Environmental Engineering study program of UPN "Veteran" Jawa Timur, was established in 1993 with the status of STATE SERVICE under the management of the Ministry of Defense and Security. In its development based on the joint decree of the Minister of Education and Culture No: Kep / 0307 / X / 1994 and Menhankam No : Kep / 10 / XI / 1994 the status of the Environmental Engineering study program became private was equalized and changed to the Study Program in 2009. In 2002 and 2007 based on the decree of BAN-PT. Director General of Higher Education Ministry of National Education Number: 04663 / Ak-V-S1-002 / UPITPL / III / 2002 and Number: 016 / BAN-PT / Ak-X / S1 / VIII / 2007, obtained Accreditation B while in 2013 based on the SK BAN-PT. Director General of Higher Education of the Ministry of National Education Number: 010 / BAN-PT / Ak-XV / S / I / 2013 Environmental Engineering Study Program successfully obtained an Accreditation score of A.

  a. Vision

Become a superior Environmental Engineering Study Program capable of mastering, applying and developing science and technology in the field of Environmental Engineering and Management with the character of State Defense in 2024.

  b. Mission

1. Organizing educational programs to produce graduates who are professionals in their fields in accordance with the needs of graduate users;
2. Conducting research to develop environmental engineering and environmental management sciences;

3. Carry out community service programs in the field of environmental management;
4. Organizing cooperation with the government and private sector to support the Tri Dharma of Higher Education;
5. Building a healthy organization in order to strengthen governance, transparency, and accountability towards a competent and professional Environmental Engineering Study Program.

c. Purpose

1. Producing qualified and professional graduates in the field of environmental engineering in accordance with the needs of graduate users;
2. Produce research products to develop environmental engineering and environmental management sciences;
3. Implementing the field of environmental management in the context of community service;
4. Realizing mutually beneficial cooperation with the government and private sector;
5. Realizing a healthy organization in order to strengthen governance, transparency, and accountability towards a competent and professional Environmental Engineering Study Program.

18.6 Mechanical Engineering Study Program

a. Vision

The Mechanical Engineering Study Program is under the auspices of the Faculty of Engineering, therefore the vision formulated is not far from the vision of the Faculty of Engineering and the "Veteran" National Development University of Jawa Timur, namely "To Become a Mechanical Engineering Study Program with State Defense Character with an International Reputation in Science and Technology that Supports Industry and as a Reference Study Program Based on Biomedical Technology".

b. Mission

In an effort to realize this vision, the Mechanical Engineering Study Program has a mission:
1. Organizing and developing education with State Defense character to produce graduates who are able to apply expertise by utilizing

science and technology in the field of Mechanical Engineering and foster innovation to support the industrialization process, Biomedical technology, and are ready to face the challenges of the industrial revolution era 4.0;
2. Improving the culture of research in the development of science and technology in the field of Mechanical Engineering that is useful for the welfare of society;
3. Organizing community service based on research and local wisdom in the field of Mechanical Engineering;
4. Improve the management of study programs and the management of integrated infrastructure facilities, in order to be able to collaborate with the community, institutions, and government and private institutions.

c. **Purpose**

Based on the description of the Vision and Mission, the Mechanical Engineering Study Program of the Universitas Pembangunan Nasional "Veteran" Jawa Timur has the following objectives.
1. Producing mechanical engineering graduates as human resources who fear God Almighty;
2. Producing high-quality mechanical engineering graduates in the development of independent attitudes and professional skills in the field of mechanical engineering so that they are able to adapt to the development of science and technology;
3. Able to apply the basic concepts of science and technology in designing, analyzing, and solving complex engineering problems in the fields of materials, manufacturing, energy conversion, and biomedicine both independently and in teams;
4. Producing undergraduate graduates in Mechanical Engineering who are able to compete nationally and internationally with the following qualifications;
    a. Mastering knowledge and skills in the field of basic mechanical engineering in accordance with technological developments, especially in the field of Biomedical Engineering expertise;
    b. Able to communicate, have a leadership spirit, apply knowledge, knowledge and technological skills in industry and the environment and be able to work independently or in groups;
    c. Character of State Defense.

18.7 Physics Study Program

a. Vision

"To become a study program that excels in energy development and national resilience with entrepreneurial spirit, and character of State Defense"

b. Mission

1. Organizing education and development of competent human resources in the fields of energy, technology, entrepreneurial spirit, and upholding the values of State Defense.
2. Carry out research, development, and application of innovations in four areas of expertise, namely: material physics, instrumentation physics, medical physics, and optical physics directed at the development of energy and national security, especially in Eastern Indonesia.
3. Carrying out community service in the form of teaching, training, and dissemination of research results based on physics science by utilizing raw materials of local resources with national and international quality standards.
4. Increase strategic cooperation between academia, society, government, and the national and international industrial sectors in building partnerships in the fields of technology, energy, and national security at the national and international levels.

d. Purpose

1. Producing graduates who are competent in the fields of energy, technology, entrepreneurial spirit, and uphold the values of State Defense.
2. Producing graduates who are able to apply Physics science in research, development, and application of innovations according to the interests of the expertise taken.
3. Creating graduates who are able to carry out community service in the form of teaching, training, and dissemination of research results based on Physics science by utilizing raw materials of local resources with national and international quality standards.
4. Creating graduates who are able to collaborate and strategic cooperation between academics, society, government, and the national and international industrial sectors in building partnerships in the fields of technology, energy, and national security at the national and international levels.

18.8 Master Program of Environmental Sciences

a. Vision

The vision of the Environmental Science Master Study Program is "To become a superior, professional, committed Environmental Science Study Program in environmental management and environmental management policies for the welfare of the nation with the character of State Defense".

The determination of vision, mission, goals and strategies both at the University, Faculty and Study Program levels is based on a unified perspective, namely how to create students who are professional, able to compete in the market, have high integrity and have the character of State Defense.

b. Mission

The missions carried out by the Master of Environmental Science Study Program are as follows:

1. Organizing professional academic education programs in the field of environmental management and environmental policy with the character of State Defense;

2. Updating knowledge and self-ability to be able to collect, disseminate, interpret and be able to apply science and technology for the development of national insight and reliable State Defense;

3. Realizing quality and competitive human resources, facilities and infrastructure as well as institutions;

4. Creating a robust research innovation system to increase competitiveness in the global era.

c. **Purpose**

The objectives of the Master Program in Environmental Sciences are:

1. The realization of graduates who have the main competencies of environmentally sound expertise who are able to control the use of natural resources wisely and with an interdisciplinary insight;

2. The realization of graduates who have supporting competencies to manage the environment based on State Defense;

3. The realization of graduates who have other competencies that master science to support the management of natural resources and the environment.

CHAPTER XIX. FACULTY OF SOCIAL AND POLITICAL SCIENCES

The existence of the Faculty of Social and Political Sciences began with the establishment of the Faculty of Administrative Sciences since 1993. This faculty has two departments, namely the Department of State Administration and Commercial Administration. One year later, the Faculty of Administrative Sciences opened a new department, namely the Department of Communication Science in the 1994/1995 Academic Year. In further developments, the Decree of the Rector of UPN "Veteran" Jawa Timur Number: Skep / 101 / IX / 2005 dated May 6, 2005 concerning the Change of Name of the Faculty of Administrative Sciences UPN "Veteran" Jawa Timur to the Faculty of Social and Political Sciences. Furthermore, the status of UPN "Veteran" which originally had the status of an Official College changed to a Private University under Kopertis Region VII in accordance with the Joint Decree between the Minister of Defense and the Minister of Education and Culture number: 0307/0/1995 KEP/10/XI/1995 dated November 29, 1995 concerning Increasing Service of UPN "Veteran" through the Implementation of Linkage and Integrated.

Further development of the existence of the Faculty of Social and Political Sciences occurred in the 2009/2010 academic year by adding a new Study Program, namely International Relations. In 2020 there was the addition of a new Study Program, namely Tourism. Thus the Faculty of Social and Political Sciences has five Study Programs, namely:
1. Public Administration
2. Business Administration.
3. Communication Studies.
4. International Relations
5. Tourism

Based on Presidential Regulation No. 122 of 2014 dated October 6, 2014 concerning the Establishment of the Universitas Pembangunan Nasional "Veteran" Jawa Timur, the status of the Universitas Pembangunan Nasional "Veteran" Jawa Timur changed from a Private University to a State University under the Ministry of Research, Technology and Higher Education.

In organizing education of the Faculty of Social and Political Sciences based on the vision, mission and goals that have been set, namely:

a. **Vision**
   "To Become a Faculty of Social and Political Sciences with Excellent State Defense Character"

b. Mission
1. Organizing and developing education in the fields of social sciences and political sciences with the character of defending the state;
2. Improving the culture of research in the development of social and political sciences that are useful for improving public welfare;
3. Organizing community service based on research and local wisdom;
4. Organizing clean governance in order to achieve accountability for budget management at the Faculty of Social and Political Sciences;
5. Developing superior quality of human resources in attitudes and values, performance, mastery of knowledge, and managerial relevant to the fields of social and political science;
6. Improve the integrated facilities and infrastructure management system at the Faculty of Social and Political Sciences;
7. Increase institutional cooperation with stakeholders both at home and abroad.

c. Purpose
1. Implement the curriculum of the State Administration Study Program, Business Administration Science, Communication Science, and International Relations as well as educational services relevant to the Indonesian National Qualifications Framework (KKNI) based on state defense;
2. Improve the quality of research innovation in the development of social and political sciences that are effective for improving public welfare;
3. Carry out community service activities based on research and local wisdom;
4. Implement clean governance in order to achieve accountability for budget management in faculties and study programs;
5. Realizing superior human resources in the field of social and political sciences who are competent and highly competitive;
6. Realizing adequate facilities and infrastructure with effective and efficient management in faculties and study programs;
7. Realizing institutional cooperation with stakeholders both at home and abroad that is intensive and benefits both parties.

Goal

1) Education and Teaching
   - The achievement of graduates in the fields of social and political sciences who are competent and competitive with the character of State Defense in accordance with the needs of *stakeholders*.
2) Field of Research and Community Service
   - Increased participation, habituation, and ability of educators as researchers to produce superior research in the fields of social and political sciences, especially in the socio-economic empowerment of the community and defense;
   - Achieving the results of research products oriented to innovation, problem solving and development of social and political sciences with international national level publications and IPR;
   - Increased research-based community service activities for problem solving and empowerment in the community.
3) Field of Organization
   - Achieving good governance and partnership in the implementation of the tridharma at the Faculty of Social and Political Sciences;
   - Achieving *good governance* in the management of the tridarma field and its supporters at the Faculty of Social and Political Sciences;
4) Finance
   - Availability of sustainable funding sources for the development of the Faculty of Social and Political Sciences;
   - Increased capability and efficiency of financial management at the Faculty of Social and Political Sciences.
5) HR (Human Resources)
   - The availability of human resources who have the competence to support educational, research and community service programs at the Faculty of Social and Political Sciences;
   - The implementation of a meritocracy-based HR management system that supports tridarma activities and its supporters at the Faculty of Social and Political Sciences;
6) Facilities and Infrastructure
   - The availability of adequate infrastructure to support tridarma activities and their supporters at the Faculty of Social and Political Sciences;
   - Implementation of an effective, efficient and productivity-supporting infrastructure management system at the Faculty of Social and Political Sciences;
7) Field of Cooperation
   - Achieving institutional cooperation with *stakeholders* both at home and abroad that is intensive and benefits both parties.

19.1 Public Administration Study Program

Based on the Decree of the National Accreditation Board for Higher Education of the Ministry of National Education of the Republic of Indonesia No. 028 / BAN-PT / AK-XII / S1 / IX / 2009 dated September 16, 2009, the State Administration Study Program has received an Accreditation B grade. Ministry of Education and Culture of the Republic of Indonesia Number No. 462/BAN-PT/Akred/S/XII/2014. In accordance with the change in the nomenclature of the study program, the State Administration Study Program changed to the Public Administration Study Program.

In organizing education for the Public Administration Study Program based on the vision, mission and objectives that have been set, namely:

a. **Vision**

"Becoming a Superior Public Administration Study Program with State Defense Character"

b. **Mission**
1. Organizing and developing education in the field of Public Administration Science with the character of defending the state;
2. Improving the culture of research in the development of Public Administration Science that is useful for improving public welfare;
3. Organizing community service based on research and local wisdom;
4. Organizing clean governance in order to achieve accountability for budget management in the Public Administration study program;
5. Developing superior quality of human resources in attitudes and values, performance, mastery of knowledge, and managerial relevant to the field of Public Administration;
6. Improve the integrated facilities and infrastructure management system in the Public Administration study program;
7. Increase institutional cooperation with stakeholders both at home and abroad.

c. **Purpose:**
1. Implementation of the curriculum of the Public Administration study program and educational services relevant to the Indonesian National Qualifications Framework (KKNI) based on state defense;

2. Achieving the quality of research innovation in the development of Public Administration Science that is effective for improving public welfare;
3. The realization of community service activities based on research and local wisdom;
4. The realization of clean governance in order to achieve accountability for budget management in the Public Administration study program;
5. The realization of superior human resources in the field of Public Administration Science who are competent and highly competitive;
6. The realization of adequate facilities and infrastructure with effective and efficient management in the Public Administration study program;
7. The realization of institutional cooperation with stakeholders both at home and abroad that is intensive and benefits both parties.

19.2 Business Administration Study Program

The Business Administration Study Program has received Accreditation A based on the Decree of the National Accreditation Board for Higher Education of the Ministry of National Education of the Republic of Indonesia No: 022 / BAN - PT / Ak - SURV - III / S1 / III / 2012 dated March 2, 2012. In 2016 the Business Administration Study Program has re-accredited and is able to maintain the achievement of A accreditation with the Decree of the National Accreditation Board for Higher Education of the Ministry of Education and Culture of the Republic of Indonesia Number: 0502 / SK / BAN PT / Akred / S / V / 2016;

In the implementation of education in the Business Administration Study Program based on the vision, mission and objectives that have been set, among others:

a. **Vision**
"Become a Superior Business Administration Study Program with State Defense Character"

b. **Mission**
1. Organizing and developing education in the field of Business Administration with the character of defending the state;

2. Improving the culture of research in the development of Business Administration Science that is useful for improving community welfare;
3. Organizing community service based on research and local wisdom;
4. Organizing clean governance in order to achieve accountability for budget management in the Business Administration study program;
5. Developing the quality of superior human resources in attitudes and values, performance, mastery of knowledge, and majerial relevant to the field of Business Administration;
6. Improve the integrated facilities and infrastructure management system in the Business Administration study program;
7. Increase institutional cooperation with stakeholders both at home and abroad.

c. **Purpose:**
1. The realization of the KKNI curriculum for the Business Administration Study Program based on state defense;
2. Produce graduates who have scientific competence in the field of business administration with a national character;
3. Producing graduates who have an entrepreneurial spirit (creative, innovative), independent and professional;
4. Produce research to develop Business Administration Science and to improve public welfare;
5. The implementation of the governance of the Business Administration Study Program and cooperation in the implementation of higher education autonomy.

Goal
1. Produce RPS, the syllabus of the Business Administration Study Program that supports the belanegara-based KKNI curriculum;
2. Produce graduates on time, competent and with national character;
3. Increase the research productivity of lecturers and students to produce research - excellent research;
4. Improve research products oriented to problem-solving innovation and science development with national and international publications, as well as IPR;
5. Increase cooperation with the government and private sector.

19.3 Communication Science Study Program

Based on the Decree of the National Accreditation Board for Higher Education, Ministry of National Education No. 2982/BAN-PT/AKRED/PT/XII/2016, dated December 20, 2016, the Communication Science Study Program obtained an "A" Accreditation score;

In the implementation of education in the Communication Science Study Program based on the vision, mission, goals, objectives and achievement strategies set are as follows:

a. **Vision:**
   Become a Communication Science Study Program as an institution for the Development of Science and Technology in the field of Communication Science that is Superior, Independent and Reliable, by having national insight, fighting values in the Global Era in 2024

b. **Mission:**
   1. Developing education in the field of Communication Science that is relevant and oriented to development needs and environmentally friendly;
   2. Developing science and technology in the field of communication through research activities and applying it through teaching and community service activities;
   3. Improve the quality and competitiveness of graduates through a learning process that has competence with enthusiasm and love for the nation, country;
      Building a healthy organization in order to strengthen governance, transparency, and accountability towards an independent, superior and trusted study program by having national insight, fighting values in the Global Era in 2024.

c. **Purpose:**
   a. Producing graduates who can master, develop and implement the field of Communication Science to meet the needs of graduate users;
   b. Produce graduates who have competence in technical and practical expertise in journalism, public relations and broadcasting, advertising;
   c. Produce research to develop Communication Science;
   d. Produce scientific work in the field of Communication Science that is useful for people's lives.

19.4 International Relations Study Program

The International Relations Study Program, Faculty of Social and Political Sciences, UPN "Veteran" Jawa Timur was organized based on the Decree of the Minister of National Education of the Republic of Indonesia Number: 216 / E / O / 2011 dated September 30, 2011 concerning the Implementation of the International Relations Study Program (S1) at the Universitas Pembangunan Nasional "Veteran" Jawa Timur in Surabaya;

The International Relations Study Program, Faculty of Social and Political Sciences, UPN "Veteran" Jawa Timur is accredited **"B"** based on the Decree of the National Accreditation Board for Higher Education (BAN-PT) Number: 176 / SK / BAN-PT / Akred / S / VI / 2014 dated June 18, 2014 concerning the Status, Value, Rank, and Validity Period of Accreditation of Undergraduate Programs;

The implementation of the Tri Dharma of Higher Education in the International Relations Study Program is based on the vision, mission, goals, and objectives that have been set, including:

a. **Vision**

Become an Excellent International Relations Study Program with State Defense Character

b. **Mission**
1. Organizing and developing education in the field of international relations with the character of defending the state;
2. Improving the culture of research in the development of international relations that is useful for improving community welfare;
3. Organizing community service based on research and local wisdom;
4. Organizing clean governance in order to achieve accountability for budget management in the international relations study program;
5. Developing the quality of superior human resources in attitudes and values, performance, mastery of knowledge, and managerial;
6. Improve the integrated facilities and infrastructure management system in the international relations study program;
7. Increase institutional cooperation with stakeholders both at home and abroad.

c. **Purpose**
1. Implementation of the curriculum of international relations study programs and educational services relevant to the Indonesian National Qualifications Framework (KKNI) based on state defense;

2. Achieving the quality of research innovation in the development of international relations science that is effective for improving public welfare;
3. The realization of community service activities based on research and local wisdom;
4. The realization of clean governance in order to achieve accountability for budget management in the international relations study program;
5. The realization of superior human resources in the field of international relations who are competent and highly competitive;
6. The realization of adequate facilities and infrastructure with effective and efficient management in the international relations study program;
7. The realization of institutional cooperation with stakeholders both at home and abroad that is intensive and benefits both parties.

Goal
1) Education and Teaching
   Producing graduates in the field of international relations who are competent and competitive with the character of State Defense in accordance with the needs of *stakeholders.*
2) Field of Research and Community Service
   Increased participation, habituation, and ability of educators as researchers to produce superior research in the field of international relations, especially in the economic empowerment of society and defense;
   a. Producing research products oriented to innovation, problem solving and development of international relations science with international national level publications and IPR;
   b. Increased research-based community service activities for problem solving and empowerment in the community.
3) Field of Organization
   a. Achieving good governance and partnership in the implementation of the tridharma in the international relations study program;
   b. The achievement *of good university governance in the* management of the tridarma field and its supporters in the international relations study program;
4) Finance
   a. Availability of sustainable funding sources for the development of international relations study programs;
   b. Increasing the capability and efficiency of financial management in the international relations study program.

5) HR (Human Resources)
   a. The availability of human resources who have the competence to support educational, research and community service programs in international relations study programs;
   b. Implementation of a meritocracy-based HR management system that supports tridarma activities and its supporters in the international relations study program;
6) Facilities and Infrastructure
   a. The availability of adequate infrastructure to support tridarma activities and their supporters in the international relations study program;
   b. Implementation of an effective, efficient infrastructure management system that supports productivity in the international relations study program;
7) Field of Cooperation
   Achieving institutional cooperation with *stakeholders* both at home and abroad that is intensive and benefits both parties.

19.5 Tourism Study Program

The Tourism Study Program, Faculty of Social and Political Sciences, UPN "Veteran" Jawa Timur was organized based on the Decree of the Minister of National Education of the Republic of Indonesia Number: 433/M/2020 dated April 8, 2020 concerning the Opening of the Tourism Study Program for the Undergraduate Program at the Universitas Pembangunan Nasional "Veteran" Jawa Timur in Surabaya;

Tourism Study Program, Faculty of Social and Political Sciences UPN "Veteran" Jawa Timur accredited "**Good**" based on the Decree of the National Accreditation Board for Higher Education (BAN-PT) Number: 176 / SK / BAN-PT / Akred / S / VI / 2014 dated June 18, 2014 concerning the Status, Value, Rank, and Validity Period of Accreditation of Undergraduate Programs;

The implementation of the Tri Dharma of Higher Education in the Tourism Study Program is based on the vision, mission, goals, and objectives that have been set, including:

a. **Vision**
   Become a Superior Tourism Study Program with State Defense Character

b. **Mission**
   1. Organizing and developing education in the field of tourism with the character of State Defense;

2. Improving the culture of research in tourism development that is useful for improving community welfare;
3. Organizing community service based on research and local wisdom;
4. Organizing clean governance in order to achieve accountability for budget management in the Tourism study program;
5. Developing the quality of superior human resources in attitudes and values, performance, mastery of knowledge, and majerial relevant to the field of tourism science;
6. Improve the integrated facilities and infrastructure management system in the Tourism study program;
7. Increase institutional cooperation with stakeholders both at home and abroad.

c. **Purpose**
1. Implementation of the Tourism study program curriculum and educational services relevant to the Indonesian National Qualifications Framework (KKNI) based on state defense;
2. Achieving the quality of research innovation in the development of tourism science that is useful for improving community welfare;
3. The realization of community service activities based on research and local wisdom;
4. The realization of clean governance in order to achieve accountability for budget management in the Tourism study program;
5. The realization of superior human resources in the field of tourism science that are competent and highly competitive;
6. The realization of adequate facilities and infrastructure with effective and efficient management in the Tourism study program;
7. The realization of institutional cooperation with stakeholders both at home and abroad that is intensive and benefits both parties.

19.6 Lingustics Study Program
a. **Vision**

To become a center for Indonesian linguistic studies that excels at the National and International levels and has the character of State Defense.

b. **Mission**
1. Organizing education in the field of Indonesian Linguistics to produce graduates who are innovative, adaptive, and responsive to global challenges;
2. Developing research in the field of Indonesian Linguistics oriented towards the advancement of science, technology, and art towards a research university;

3. Dedicating Indonesian Linguistics to the betterment of society;
4. Building cooperation with government and private institutions at the National and International levels.

19.7 D4 English Study Program for Business and Professional Communication

a. Vision

"To become an English Applied Bachelor Study Program that excels in the field of Business and Professional Communication, has an international competitive spirit and has the character of State Defense in upholding culture".

b. Mission

1. Organizing academic education in the field of English for Business and Professional Communication theoretically and applicatively in accordance with the development of science to create superior and competitive human resources and Belanegara character;
2. Conducting basic and applied research in the development of science in the field of English for Business and Professional Communication and having an impact on the progress of academic and professional disciplines;
3. Organizing community service activities in accordance with the scientific fields of English for Business and Professional Communication;
4. Establish strategic cooperation both with national and international partners on an ongoing basis and improve the quality of activities and results of the tridharma of higher education oriented to quality and competitive ability.

c. Purpose

1. Producing applied undergraduate graduates who have in-depth knowledge in the field of English for Business and Professional Communication in order to create superior, innovative and Belarusian human resources and can compete in the international realm;
2. Produce both basic and applied research outputs in the field of English for Business and Professional Communication that have an impact on the advancement of academic and professional disciplines on an international scale while maintaining the values, norms and culture of society;

3. Provide solutions to problems in society using applied sciences in the field of English for Business and Professional Communication so that it can have an impact on improving community welfare;
4. Increase and maintain cooperative relations in the fields of education, research, community service both with the community, institutions, companies and institutions on a national and international scale.

d. Competencies of graduates of the Applied Bachelor / D4 English Study Program for Business and Professional Communication:

Main Competencies:
Graduates of the Applied Bachelor / D4 English Study Program for Business and Professional Communication UPN "Veteran" Jawa Timur are having noble professionalism, introspection and self-development; effective communication; public relations; analytical thinking and applying linguistics; mastering the concept of communication in solving problems in the business and professional fields; and participate in efforts to improve national resilience, especially in the field of language and uphold moral, ethical, humanism values and dedicate them to the interests of society, nation and state. Coverage of 7 (seven) main competency areas, namely:

- Noble professionalism, namely being able to carry out professional English communication science in accordance with the values and principles of divinity, noble morals, ethics, discipline, law, and socio-culture;
- Self-awareness and self-development, namely being able to carry out the implementation of scientific concepts in the field of English by realizing limitations, overcoming personal problems, self-development, following refreshment and continuous improvement of knowledge and developing literacy and communication knowledge on an international scale;
- Effective communication, which is able to convey and exchange information both verbally and nonverbally with the community, colleagues and other professions;
- Ability in mastery and skills in communicating using English;
- Able to behave, behave and work in the field of English for Business and Professional Communication;
- Able to apply English knowledge in the world of work both in companies and mass media;
- Participate in efforts to improve national resilience, especially in the field of English: have the spirit and spirit and ability to defend the country according to their profession for the benefit of the nation and state,

especially the interests of state resilience in the field of language and literacy.

Supporting competencies:
- Have basic knowledge in the field of English;
- Apply the concept of English communication;
- Equip skills in the application of science based on business and professional communication;
- Apply moral, ethical and humanism values in the application of science to society;
- Know and practice aspects of effective communication;
- Conduct research in the field of English;
- Conducting community service in the field of English;
- The ability to work both as a leader and a member of a team.

Other competencies:
- Have managerial abilities in the career development of individuals and organizations / institutions.

CHAPTER XX. FACULTY OF ARCHITECTURE AND DESIGN

Faculty of Architecture and Design (FAD) is one of 7 (seven) faculties at UPN "Veteran" Jawa Timur which has 2 (two) study programs, namely the Architecture Study Program and the Visual Communication Design Study Program. Initially, the Faculty of Architecture and Design was a fraction of several study programs at the Faculty of Civil Engineering and Planning (FTSP) which had 4 (four) study programs, namely Architectural Engineering, Environmental Engineering, Civil Engineering and Visual Communication Design. And since August 2016 through the Decree of the Rector of UPN "Veteran" Jawa Timur Number: 153 / UN63 / KP / 2016 then the Faculty of Civil Engineering and Planning (FTSP) was closed with the establishment of the Faculty of Architecture and Design as a new faculty with the Architecture Study Program and Visual Communication Design Study Program. While 2 (two) other study programs, namely Environmental Engineering and Civil Engineering, are included in the Faculty of Engineering.

a. **Vision**

Become an Excellent Faculty of Architecture and Design with State Defense Character

The meaning of FAD's vision in achieving the excellence of its tri-dharma tasks with an emphasis on the fields of architecture, *art, design* and *planning* that will lead FAD to excel in the field of Teaching *and* Research *that can be utilized by underdeveloped areas through Community Service activities* which is research-based with the character of State Defense.

While the meaning of State Defense has a meaning that contains the values of love for the country, aware as citizens in the nation and state, willing to sacrifice, believing that Pancasila is the basis of the state and has the initial ability to defend the country that must be embraced by the entire academic community and instilled in students in the learning process. The internalization of the character of State Defense for the entire academic community is in line with the history of the establishment of UPNVJT by "Veterans" of freedom fighters who want UPNVJT to be a "Living Monument" for independence veterans with the sesanti *"Widya Mwat Yasa"* which means that the entire academic community always "*Learn to Build the Nation and State*" creatively and innovatively in producing science and technology, as well as professional and virtuous graduate human resources, so that they are able to compete at the global level but do not forget the cultural roots of the Indonesian nation.

b. **Mission**

While the FAD mission is formulated as follows:

1. Organizing and developing architecture and design education with State

Defense character;

2. Improve the culture of architectural and design research in the development of science and technology that is useful for the welfare of society;
3. Organizing community service based on research and local wisdom in the field of architecture and design;
4. Organizing good and clean FAD governance in order to achieve accountability for budget management;
5. Developing the quality of FAD's superior human resources in attitudes and values, performance, knowledge mastery, and managerial;
6. Improve the integrated FAD facilities and infrastructure management system;
7. Increase FAD institutional cooperation with *stakeholders* both at home and abroad.

c. **Purpose**

The main objective of the Faculty of Architecture and Design is to carry out educational and teaching operations in order to produce quality graduates which include:
1. Producing graduates who are competent in the field of architecture and design with State Defense character and able to compete in the global era;
2. Produce quality research and innovation in architectural and design research that is useful for the welfare of society;
3. Realizing community service activities based on research and local wisdom in the field of architecture and design;
4. Develop good and clean FAD governance to achieve accountability for budget management;
5. Producing superior FAD human resources who are competent and highly competitive;
6. Improve adequate FAD infrastructure with effective and efficient management;
7. Developing FAD institutional cooperation with *stakeholders* both at home and abroad that is intensive and benefits both parties.

Key Goals

The main target of the Faculty of Architecture and Design is to produce quality internal resources, students and quality graduates which include:
1. Improving the governance system: Leadership, Management System and Quality Assurance that runs effectively;
2. Improve the governance, number and quality of new student admissions at FAD;
3. Improve the quality of student and graduate governance to improve the

effectiveness and efficiency of student management;

4. Improve the quality of student and graduate governance to improve the effectiveness and efficiency of student management;
5. Improve the relevance of curriculum, learning and academic atmosphere to increase productivity and quality of graduates;
6. Improve the effectiveness and efficiency of financing management, facilities and infrastructure and information systems;
7. Increase the quantity and quality of research, community service, and domestic and foreign cooperation.

Curriculum development at the Faculty of Architecture and Design (FAD) Universitas Pembangunan Nasional "Veteran" Jawa Timur is based on the Minister of EducationR.I. Number: 232 / U / 2000, Decree of the Minister of National Education R.I. Number: 045 / U / 2002, Kepmen Diknas R.I. Number: 45 of 2002, Presidential Decree R.I. Number: 8 of 2012, Minister of Research and Technology of Higher Education Number: 44 of 2015, and input from stakeholders. The curriculum developed is a curriculum based on the Indonesian National Qualifications Framework (KKNI) whose implementation is carried out gradually and continuously. Such a pattern is taken to build a curriculum based on the ability and potential of each study program. The curriculum of each study program is as follows:

20.1 Architecture Study Program

a. Vision

Become an Excellent Architecture Study Program with State Defense Character.

b. Mission

1. Organizing and developing Architecture education with the character of State Defense;
2. Improving the culture of Architecture research in the development of science and technology that is useful for the welfare of society;
3. Organizing community service based on research and local wisdom in the field of Architecture;
4. Organizing good and clean governance of the Architecture study program in order to achieve accountability for budget management within the Architecture Study Program;
5. Developing the quality of superior human resources of the Architecture study program in attitudes and values, performance, mastery of knowledge, and managerial;
6. Improve the integrated facilities and infrastructure management system within the Architecture study program;

7. Increase institutional cooperation with stakeholders in the field of Architecture both at home and abroad.

e. Purpose
1. Producing competent graduates in the field of Architecture who have the character of State Defense and are able to compete in the global era;
2. Produce quality research and innovation in Architecture research that is useful for the welfare of society;
3. Realizing community service activities based on research and local wisdom in the field of Architecture;
4. Developing good and clean governance of the Architecture study program to achieve accountability for budget management;
5. Producing superior human resources for the Architecture study program who are competent and highly competitive;
6. Improve adequate infrastructure of the Architecture study program with effective and efficient management;
7. Developing institutional cooperation with stakeholders in the field of Architecture both at home and abroad that is intensive and benefits both parties.

20.2 Visual Communication Design Study Program
a. Vision
Become a Superior Visual Communication Design Study Program with State Defense Character.
b. Mission
1. Organizing and developing design education and art with State Defense character;
2. Improving the culture of design and art research in the development of science and technology that is useful for the welfare of society;
3. Organizing community service based on research and local wisdom in the field of design and art;
4. Organizing good and clean governance in order to achieve accountability for budget management within the DKV study program;
5. Developing the quality of DKV's superior human resources in attitudes and values, performance, mastery of knowledge, and managerial;
6. Improve the integrated facilities and infrastructure management system in the DKV environment;
7. Increase DKV institutional cooperation with *stakeholders* both at

home and abroad.

c. Purpose

The purpose of the Visual Communication Design Study Field is to produce graduates who have professional competence qualities, as follows:

1. Producing graduates who are competent in the field of Visual Communication Design with State Defense character and able to compete in the global era;
2. Produce quality research and innovation in Visual Communication Design research that is effective for the welfare of society;
3. Realizing community service activities based on research and local wisdom in the field of Visual Communication Design;
4. Developing good and clean governance of the Visual Communication Design study program to achieve accountability for budget management;
5. Producing superior human resources for the Visual Communication Design study program who are competent and highly competitive;
6. Improve the infrastructure of the Visual Communication Design study program that is adequate with effective and efficient management;
7. Developing institutional cooperation of Visual Communication Design study program with*stakeholders both domestic and foreign* that is intensive and beneficial to both parties.

20.3 Interior Design Study Program

a. Vision

Become an Interior Design study program that excels in the field of design and culture with the character of Bela Negara

b. Mission

1. Organizing education that has competence in the field of Interior Design for students to become graduates who are sensitive to aesthetics, mastery and cultural exploration, have a creative-innovative-entrepreneurial spirit, master digital technology with the character of Bela Negara;
2. Carry out research, development of science and service in the field of Interior Design;
3. Establish cooperation with stakeholders, especially the industrial world that is relevant to Interior Design competencies.

c. Purpose

1. Produce Interior Design graduates who have in-depth knowledge in the field of interior design and the ability to collaborate in the creative industry;
2. Produce Interior Design graduates who are able to develop and implement interior design science;
3. Producing Interior Design graduates who are able to create jobs in the creative industry.

CHAPTER XXI. FACULTY OF LAW

Faculty of Law (FH) as a young faculty within UPN "Veteran" Jawa Timur. Since October 6, 2014, UPN "Vreeran" Jawa Timur changed its status to become a State University under the Ministry of Research, Technology and Higher Education of the Republic of Indonesia. The Education Program managed by the Bachelor of Undergraduate (S1) program with its operational Law Study Program officially began since the issuance of a permit from the Directorate General of Higher Education of the Ministry of National Education No.183 / D / T / 2007 dated January 30, 2007 concerning the implementation of S1 Higher Education in Law at the Universitas Pembangunan Nasional "Veteran" Jawa Timur then set as the birthday of the Faculty of Law UPN "Veteran" Jawa Timur. Regarding lecture activities, it was initially carried out in the Giri Pustaka building before occupying its own building. Since July 7, 2007 which was marked by the inauguration of the Giri Satya Building (has 3 floors) by the Secretary General of the Indonesian Ministry of Defense, the Faculty of Law has had its own building. Thus, all lecture and academic activities of the faculty are centralized in the Giri Satya Building.

In order to realize the implementation of the education and teaching process that has the same direction, movement and goals, it is deemed necessary to compile and publish the FY 2017/2018 Academic Guidebook for new students and the academic community of the UPN "Veteran" Jawa Timur Faculty of Law.

a. **History of the Faculty of Law**

The establishment of the Faculty of Law within UPN "Veteran" Jawa Timur was originally an initiative of the Rector of UPN "Veteran" Jawa Timur which at that time was held by Brigadier General. (Ret.) Suparyo Sri Indrantoro, M.Pkn. This idea was followed up by preparing human resources by sending Sutrisno, SH to the Stata dua (S2) level with the hope that in the future they will have competent and qualified lecturers to be able to manage the Law study program.

In 2001, the Survey Team consisting of Haryo Sulistiyantoro, SH., P. Handoko, S.Sos., SH., Ir. Jusuf Mahdi., Sutrisno, SH., and Subani, SH., M.Si., found facts that showed a positive trend of public interest in Legal Higher Education. The follow-up to the results of the survey, then by the team was formulated and submitted in a master proposal for the establishment of a New Faculty, but at that time it could not be approved by the Head of UPN "Veteran" Jawa Timur and BPH UPN "Veteran" Jawa Timur because the human resources owned at that time were considered insufficient.

On April ±, 10, 2006, Mr. Rector Maj. Gen. (Ret.) Drs. H. Warsito. SH., MM and Assistant Rector I ordered Sdr Sutrisno, SH, M.Hum accompanied by Sdr Hariyo Sulistiyantoro, SH, to explain the plan for the establishment of the Law

Study Program on April 12, 2006 before the senate of UPN "Veteran" University of Jawa Timur, Alhamdulillah the University Senate approved the plan to establish the Faculty of Law at UPN "Veteran" Jawa Timur. Furthermore, legally formally issued a Rector's Order Number: SPRINT / 296 / VIII / 2006 concerning the Establishment of Organizational Structures and Positions at the Faculty of Law UPN "Veteran" Jawa Timur. The culmination was on September 4, 2006 in an Open Senate Meeting which was attended by all University Leaders, Faculty Leaders, new students and all parents of new students, the Chairman of BP UPN "Veteran" YKBPS beat the gong to mark the inauguration of the establishment of the Faculty of Law UPN "Veteran" Jawa Timur as well as symbolically pinning pins to the first batch of student representatives of the Faculty of Law totaling 96 people.

The vital role of lecture building infrastructure and several supporting facilities for a higher education institution was immediately followed up by the Head of UPN "Veteran" Jawa Timur by issuing Skep No.39 / XI / 2006 / YKBPS by the Sudirman Great Commander Championships Foundation under the guidance of the Indonesian Ministry of Defense approved the plan for the construction of the Faculty of Law building consisting of 3 floors complete with facilities. The construction of the Faculty of Law building is located on the south ring road of the UPN "Veteran" Jawa Timur campus facing south with a target of completion before the new academic year 2007/2008. Thus, during the new academic year, the new building of the Faculty of Law can already be used by students.

The commitment to create quality graduates of the Faculty of Law was realized by the Rector of UPN "Veteran" Jawa Timur with the establishment of Pusbankum (Center for Development Studies and Legal Advocates) UPN Veteran Jawa Timur. This Pusbankum was formed as part of the Faculty of Law student laboratory to provide legal services for the UPN Academic Community and the Community who need legal assistance and consultation. Pusbankum in its implementation involves the active participation of Faculty of Law students with the guidance of Faculty of Law lecturers. This is where the role of students is to provide legal assistance and consultation to the community to hone and sharpen the value of student expertise in the implementation of the Tri Dharma of Higher Education. In addition to the main facilities of lecture halls, the construction of the Faculty of Law building is equipped with other supporting facilities, namely moot court laboratory rooms consisting of civil and criminal courts, religious courts, TUN courts and so on that are tailored to needs. In addition, the Faculty of Law is equipped with student service rooms, reading rooms, quality assurance rooms, BEM and BLM Faculty of Law.

The head of the Faculty of Law for the first time the Dean was concurrently held by the Rector of UPN "Veteran" Jawa Timur, Maj. Gen. (Ret.) Drs. H.

Warsito. SH., MM., Kaprogdi Sutrisno, SH, M.Hum, Head of TU Peni, SH Tauikid executor and then Acting Dean Drs. Ec. Khusnul Hadi, SH. MS., assisted by Assistant Dean Haryo Sulistiyantoro, SH., Head of Law Sutrisno, SH. M.Hum., and Head of Progdi P. Handoko, S.Sos.SH., MM. From 2008 to 2016 the Faculty of Law was led by Hariyo Sulistyantoro as dean. From 2016 until now the Faculty of Law is led by Dr. H. Sutrisno. S.H., M.Hum

b. **Legal Basis**
   1. Law Number 20 of 2003 concerning the National Education System.
   2. Law Number 14 of 2005 concerning Teachers and Lecturers.
   3. Government Regulation Number 60 of 1999 concerning Higher Education.
   4. Decree of the Minister of Detention Number Kep / 01 / II / 1993 dated February 27, 1993 concerning the Arrangement of UPN "Veteran" Jawa Timur.
   5. Joint Decree of the Minister of Education and Culture and Minister of Defense No.0307/0/1994 UPN "Veteran" through the Implementation of Linkage and Commensurability.
   6. Decree of the Director General of Higher Education of the Ministry of National Education No.183 / D / T / 2007 dated January 30, 2007 concerning the Permit for the Implementation of the S1 Law Study Program at the Universitas Pembangunan Nasional "Veteran" Jawa Timur.
   7. Rector's Decree Number Skep/31/V/2007 concerning Academic Regulations.

c. **Purpose and Purpose**
   1. Purpose of academic guidelines
      The academic manual is a technical guide issued by the Faculty of Law, Law Study Program, to direct and assist lecturers and students in the implementation of lectures and completion of studies.

   2. Purpose of academic guidelines
      a). As a medium of information that explains everything students need in planning and implementing lecture activities
      b). To realize the common direction and movement of the academic community of the Faculty of Law in the implementation of academic activities.

d. **Vision and Mission**
   Vision of the Faculty of Law

Making the Faculty of Law Superior with the character of Bela Negara.

Mission of the Faculty of Law

1. Organizing and developing education with the character of defending the State
2. improving the culture of research in the development of science and technology that is useful for the welfare of society;
3. Organizing community service based on research and local wisdom.
4. organizing good and clean governance in order to achieve accountability for budget management;
5. Develop superior quality of human resources in attitudes and values, performance, mastery of knowledge and managerial
6. improve the integrated facilities and infrastructure management system;
7. Increase institutional cooperation with *stakeholders* both at home and abroad.

   Tri Dharma Perguruan Tinggi that prioritizes quality by equipping fighting spirit and a sense of nationality, strong religious morals, intelligent, creative and innovative as well as mastery of the basics of legal science.

e. **Goals and Objectives**

Objectives of the Faculty of Law Based on the mission mentioned above, the goals to be achieved by the Faculty of Law UPN "Veteran" Jawa Timur, were formulated. The formulation of the objectives is as follows:

1. Implementation of curriculum and educational services relevant to the framework of the Indonesian National Qualifications Framework (KKNI) based on State defense;
2. Achieving quality and innovation of research that is effective for improving community welfare;
3. Producing graduates who master scientifically in the field of law as a basis for their dedication to the development of legal science.
4. Producing graduates who are open-spirited, critical, tolerant of differences of opinion and able to analyze legal and social issues.

f. Goal

1. The creation of professional and reliable graduates in the field of law who have the spirit of State Defense.
2. The creation of graduates who are sensitive and have concern for the enforcement of justice for the wider community.

g. Identity of UPN "Veteran" Faculty of Law Jawa Timur

The Faculty of Law UPN "Veteran" Jawa Timur under the auspices of the Ministry of Research, Technology and Higher Education has a mono study program, namely the Law Study Program with the main concentration of State Resilience Law which is distinguished in three concentrations or specifications:

1. Criminal law is in the form of state resilience in the criminal field.
2. Civil law is in the form of state resilience in the civil sector.
3. Constitutional law is in the form of state resilience in the field of statecraft.

XXII. FACULTY OF COMPUTER SCIENCE

The Faculty of Computer Science is one of 7 Faculties at UPN "Veteran" Jawa Timur. Now FIK has 3 study programs, namely in 2003 Informatics Study Program and 2007 Information Systems Study Program and in 2020 Data Science Study Program. At first, the Informatics Engineering and Information Sitsem study program joined the Faculty of Industrial Engineering, now renamed the Faculty of Taknik.

In the process of development in the management of Tri Dharma, FIK has made various efforts to improve the quality of graduates, such as improving the quality and quantity of infrastructure, improving the quality of human resources (lecturers and education staff), improving the curriculum, multiplying and utilizing cooperation with the government and the private sector.

a. **Vision**

Become a superior Computer Science Faculty with the character of State Defense.

The meaning of **UNGGUL** means high competitiveness. The dimension of excellence that is being developed by the Faculty is superior in the field of research, in accordance with what is stated in the Strategic Plan for Research and Community Service for the 2020-2024 period, where research is intended to apply and develop information technology, especially those that are beneficial to the life of the nation and state, and produce information technology solutions to problems in the industrial and community fields.

Understanding **BELA NEGARA** contains the values of love for the country, aware as citizens in the nation and state, willing to sacrifice, confident that Pancasila is the basis of the state and has the initial ability to defend the country that must be embraced by the entire academic community and instilled in students in the learning process.

b. **Mission**
1. Organizing educational programs with a curriculum based on the Indonesian National Qualifications Framework (KKNI) in the field of information technology with the character of State Defense;
2. Developing research to support development in the field of information technology that is sustainable and environmentally sound;
3. Organizing community service in the field of information technology;
4. Organizing good and clean governance in order to achieve accountability for budget management;

5. Developing the quality of superior human resources in attitudes and values, performance, mastery of knowledge, and managerial;
6. Improve the integrated facilities and infrastructure management system;
7. Establish and develop cooperation both with the industrial environment, education, and domestic and foreign government agencies.

c. Purpose

1. Producing graduates who are nationalist, professional, able to develop their potential, and highly competitive;
2. Produce useful basic and applied research in the field of information technology;
3. Realizing community service in the field of information technology based on research and local wisdom;
4. Develop good and clean governance to achieve accountability for budget management;
5. Produce superior human resources who are competent and highly competitive;
6. Improve adequate infrastructure with effective and efficient management;
7. Produce mutually beneficial cooperation between the Faculty and government, industry, educational and research institutions, both at home and abroad

22.1 Informatics Study Program

The Informatics Study Program, Faculty of Computer Science, UPN "Veteran" Jawa Timur was established in the academic year 2003/2004. The purpose of Informatics education is to produce Computer Graduates (S. Kom) who are superior and have basic knowledge and extensive expertise in the field of Information Technology, especially in the field of Software (Software). It is expected that graduates of UPN "Veteran" Jawa Timur Informatics graduates will be able to apply knowledge and skills and innovate with the knowledge they have gained after studying at the UPN "Veteran" Jawa Timur Informatics Study Program in various methods and techniques to solve computer-based problems in society;

In addition, an Informatics scholar is expected to be able to absorb, develop, and advance Computer and Information Science and Technology, and be able to compete in the global market. This underlies the UPN "Veteran" Jawa Timur Informatics Study Program which continues to build and develop facilities in the Informatics Study Program by building a special 3-story building with the name GIRI SANTIKA;

This building contains 6 laboratories (lab. Algorithms and programming, lab. Programming languages, labs. Computer network) and 8 lecture rooms full AC with a capacity of only 50 students and equipped with LCD, OHP so that the teaching and learning process is expected to be more communicative and comfortable. So that the goals of the teaching and learning process can be achieved and create students of the UPN "Veteran" Jawa Timur Informatics Engineering Department who are undergraduate graduates who are useful for the surrounding community.

It is evident from the many positive responses from new students and students who increase every year, becoming the study program that has the most students.

a. **Vision**

"Becoming an Excellent Study Program in the Field of Informatics with State Defense Character"

b. **Mission**
1. Organizing and developing education to produce competent graduates in the field of informatics with the character of State Defense.
2. Improve the culture of research in the field of informatics that is effective for the welfare of society.
3. Organizing community service based on informatics research and local wisdom.
4. Organizing good and clean governance of the Informatics Study Program to achieve accountability for budget management.
5. Developing the quality of human resources in the Informatics Study Program who excel in attitudes and values, performance, mastery of knowledge, and managerial.
6. Improve the management system of facilities and infrastructure in the Informatics Study Program adequately.
7. Increase institutional cooperation of the Informatics Study Program with stakeholders both at home and abroad.

c. **Purpose**
1. The realization of educational curricula and services relevant to the Indonesian National Qualifications Framework (KKNI) based on state defense.

2. Achieving quality and innovation of research that is effective for improving community welfare.
3. The realization of community service activities based on research and local wisdom.
4. The realization of good and clean governance to achieve accountability for budget management.
5. The realization of superior and competent and highly competitive human resources.
6. The realization of adequate infrastructure facilities with effective and efficient management.
7. The realization of institutional cooperation with stakeholders both at home and abroad that is intensive and benefits both parties.

22.2 Information Systems Study Program

It is one of the fields of study in the Informatics family. Information systems in their applications are an integration between information technology and business. So that the existence of an information system is expected to make a positive contribution / benefit to agencies, organizations and companies. Currently, based on the Decree of BAN-PT number 1262 / SK / BAN-PT / Akred / S / XII / 2015, the Information Systems Study Program is accredited with a grade of C. At the end of 2016 an application for re-accreditation will be sent. It is hoped that in early 2017 it will be accredited with better grades.

a. Vision

Become a superior information systems study program with the character of State Defense.

b. Mission

1. Organizing and developing education in the field of information systems with the content of building the character of defending the state.
2. Improve the culture of research in the development of information technology that is useful for the welfare of society.
3. Organizing community service based on research and local wisdom.
4. Increase institutional cooperation with stakeholders both from within and outside the country.
5. Organizing good and clean governance of the Information Systems Study Program to achieve accountability for budget management.

6. Developing the quality of human resources in the Information Systems Study Program that excels in attitudes and values, performance, knowledge mastery, and managerial.
7. Improve the management system of facilities and infrastructure in the Information Systems Study Program.

22.3 Data Science Study Program

Data Science Study Program is a new study program that was opened in 2020 with the Decree of the Minister of Education and Culture Number: 627/M/2020 dated July 8, 2020. Data Science is an applied science that specifically studies and analyzes data. The function of Data Science in today's digital and big data era is quite important because of the abundance of data available. Data provides information that can determine important decisions in various industry sectors;

Data Science Study Program is equipped with various multidisciplinary sciences that can be applied in various fields. Data Science can be applied in healthcare, government, business, banking, finance, manufacturing, marketing, and others;

A Data Scientist or Data Scientist usually not only has Data Science, but also Engineering, Health, Journalism, Law, Economics, Sociology, Chemistry, Pharmacy, and others. For the same reason that Data Science was previously only studied at the Master or S2 level, with various S1 educational backgrounds;

The formulation of the learning outcomes of the UPN "Veteran" Jawa Timur Data Science Undergraduate (S1) Study Program refers to the vision and mission of the University.

a. Vision

"To be a superior study program in the field of data analysis for industry 4.0, with the character of Belanegara".

b. Mission

1. Organizing the best education in the field of Data Science for students so that they are able to become reliable Human Resources, with Belanegara character, and global insight and ready to face challenges in the midst of the industrial revolution 4.0;
2. Conducting research and development of science in the field of Data Science that has an impact on the advancement of academic and professional disciplines;
3. Organizing community service by applying sciences in the field of Data Science;

4. Establish cooperation with the community, institutions, and government and private institutions to continue to improve the quality of activities and results of the tridarma of higher education

c. **Purpose**
   1. Producing undergraduate graduates who have in-depth knowledge in the field of data analysis and processing, have Belanegara character, and have a global perspective so that they can apply science to win the competition in the midst of the industrial revolution 4.0;
   2. Produce research outputs in the field of Data Science that have an impact on the advancement of international academic and professional disciplines by building, developing and maintaining the traditional and cultural values of society;
   3. Provide solutions to problems in society using sciences in the field of Data Science that have an impact on improving community welfare;
   4. Increase and maintain cooperative relations in the fields of education, research, community service with the community, institutions, and government and private institutions.

22.4 Digital Business Study Program
a. **Vision**

"Become a Study Program that Excels in the Field of Business and Industry Based on Digital Business with the Character of State Defense"

b. **Mission**
   1. Organizing the best education in the field of Digital Business for students so that they are able to become reliable Human Resources, with Belanegara character, and global insight and ready to face challenges in the midst of the development of the industrial revolution and society;
   2. Conducting research and development of science in the field of Digital Business that has an impact on the progress of academic and professional disciplines;
   3. Organizing community service by applying knowledge in the field of Digital BIsnis;
   4. Establish cooperation with the community, institutions, and government and private institutions to continue to improve the quality of activities and results of the tridarma of higher

education.

c. Purpose

1. Producing undergraduate graduates who have in-depth knowledge who are able to entrepreneurship creatively, innovatively and productively who are able to capture digital data-based business opportunities in various markets and industries with Belanegara character, and have a global perspective so that they can apply science to win competition in the midst of the development of the industrial revolution and society;
2. Produce research outputs in the field of Digital Business that have an impact on the advancement of international academic and professional disciplines by building, developing and maintaining the traditional and cultural values of society;
3. Provide solutions to problems in society using sciences in the field of Digital Business that have an impact on improving community welfare;
4. Increase and maintain cooperative relations in the fields of education, research, community service with the community, institutions, and government and private institutions.

22.5 Master of Information Technology S2 Study Program

Graduates of the information technology master study program have a skilled profile and understand the science of information technology and the ability to use the technology in solving business and organizational problems. Have knowledge and skills in the field of information systems, application development, computer networks, databases, and cyber technology. Information technology master's graduates are qualified to work as information technology experts, systems analysts, application architects, network administrators, application developers, or cybersecurity specialists. Also have skills in communicating and working effectively in teams, making them useful for many types of organizations, including technology companies, startups, government organizations, and educational institutions.

a. Vision

"Become a Superior Study Program in the Field of Information Technology Based on Smart Systems with the Character of State Defense"

b. Vision

1. Excellent Study Program in the Field of Information Technology.

2. Study Program that prepares strong human resources according to their era (era of intelligent systems towards industry 5.0 and Society 5.0).
3. Study Program that prepares noble human resources who love the state and nation (Bela Negara character).

To realize the vision mentioned above, a clear and realistic PSMTI mission was set with 4 (four) main targets, namely graduates, research, dissemination of technology and increased cooperation. PSMTI's mission, namely:

1. Organizing and developing education in the field of information technology with the character of State Defense;
2. Improve the culture of research in the field of information technology that is useful for the welfare of society;
3. Organizing community service based on information technology research to support local wisdom;
4. Developing the quality of superior human resources in attitudes and values, performance, mastery of knowledge, and managerial;
5. Increase institutional cooperation with stakeholders both at home and abroad.

c. Purpose

Organizing a quality Study Program in the Field of Information Technology with the main characteristics of knowledge development in the field of Intelligent Systems by prioritizing the character of State Defense.

XXIII. FACULTY OF MEDICINE

Vision, Mission of Faculty of Medicine

a. **Vision**

" To Become a Superior, Innovative and Competitive Faculty of Medicine with National and International Standards with State Defense Character "

b. **Mission**

1. Organizing and developing the Faculty of Medicine with the character of State Defense;
2. Improving the culture of research in the development of science and technology that is useful for the welfare of the community in the field of Medicine;
3. Organizing community service based on research and local wisdom in the field of Medicine;
4. Organizing good and clean governance in order to achieve accountability for budget management at the Faculty of Medicine;
5. Developing the quality of superior human resources in attitudes and values, performance, mastery of knowledge, and managerial in the fields of Medicine and Health;
6. Improve the integrated facilities and infrastructure management system;
7. Increase institutional cooperation with stakeholders both at home and abroad.

Vision, Mission of Medical Study Program

a. **Vision**

"Producing Superior, Innovative and Competitive Medical Graduates with National and International Standards Through Post-Disaster Medical Emergencies"

b. **Mission**

1. Organizing and developing the Tridharma of Higher Education with a focus on Post-Disaster Medical Emergencies;
2. Produce medical graduates who have excellence in knowledge, skills, and professionalism of Post-Disaster Medical Emergencies;
3. Improving the culture of research in the development of Post-Disaster Medical Emergency Science and Technology that is effective for community welfare;
4. Organizing community service based on research and local wisdom in the field of Medicine;
5. Organizing good and clean governance in order to achieve accountability;

6. Developing supporting facilities for educational, research, and community service activities with excellence in the field of Post-Disaster Medical Emergencies;
7. Build and develop partnerships at home and abroad in the field of Post-Disaster Medical Emergencies;

c. Scientific Field

   Post-disaster medical emergencies.

d. Graduate Profile
   - Practitioner or Clinician
   - Researchers or Academics
   - Agents of Change and Social Development
   - Manager / Decision Maker
   - Community Leaders

e. Undergraduate and Professional Program Curriculum
   - Semester (153 credits) which is integrated with the medical professional program taken for 4 semesters (59 credits).

f. The emphasis of learning for undergraduate and professional programs, especially in Post-Disaster Medical Emergencies, includes 3 aspects:
   - Aspects of Traumatology and Evacuation
   - Aspects of Post Traumatic Stress Dissorder (PTSD)
   - Aspects of Medical Rehabilitation

g. Graduate Competition

   9 Competency Areas (SKDI 2012) + State Defense Competency:
   1. Areas of sublime professional competence
   2. Areas of competence introspection and self-development
   3. Areas of competence of effective communication
   4. Information and communication technology literacy competency areas
   5. Areas of science literacy competence
   6. Areas of competence of clinical skills
   7. Competency areas for health and resource problem management
   8. Areas of competence of collaboration and cooperation
   9. Competency areas of patient safety and health care quality
   10. Areas of competence with the spirit of State Defense

h. Learning Outcomes

1. Attitude Aspect
- Fear God Almighty and able to show a religious attitude
- Uphold human values in carrying out duties based on religion, morals, and ethics
- Contribute to improving the quality of life in society, nation, state, and progress of civilization based on Pancasila
- Acting as citizens who are proud and love the country, have nationalism and a sense of responsibility to the state and nation
- Respect the diversity of cultures, views, religions, and beliefs, as well as the original opinions or findings of others
- Work together and have social sensitivity and concern for society and the environment
- Obey the law and discipline in social and state life
- Internalize academic values, norms, and ethics
- Show an attitude of responsibility for work in their field of expertise independently
- Internalizing the spirit of independence, struggle, and State Defense

2. Aspects of knowledge
- Able to explore and exchange information verbally and nonverbally with patients of all ages, family members, the community, colleagues and other professions
- Able to utilize communication information technology and health information in medical practice
- Able to solve health problems based on the scientific foundation of the latest medical and health sciences to get optimal results
- Understand and have the spirit of State Defense, so that it can become a necessary figure for the interests of the nation and state, especially the interests of State Resilience in the health sector

3. General Skill Aspects
- Able to apply logical, critical, systematic, and innovative thinking in the context of the development or implementation of science and technology that pays attention to and applies humanities values in accordance with their field of expertise
- Able to show independent, quality, and measurable performance
- Able to examine the implications of the development or implementation of technological science that pays attention to and applies humanities values in accordance with their expertise based on scientific rules, procedures and ethics in order to produce solutions, ideas, designs or art criticism
- Compile a scientific description of the results of the study mentioned above in the form of a thesis or final project report, and upload it on the university website

- Able to make decisions appropriately in the context of solving problems in their field of expertise, based on the results of information and data analysis
- Able to maintain and develop networks with mentors, colleagues, peers both inside and outside the institution
- Able to be responsible for the achievement of group work results and supervise and evaluate the completion of work assigned to workers under their responsibility
- Able to carry out the process of self-evaluation of work groups under their responsibility, and able to manage learning independently
- Able to document, store, secure, and recover data to ensure validity and prevent plagiarism.
- Integrate the values of Bela Negara in the development and application of science

4. **Aspects of Specific Skills**
   - Able to carry out professional medical practice in accordance with divine values and principles, noble morals, ethics, discipline, law, and socio-culture.
   - Able to practice medicine by realizing limitations, overcoming personal problems, self-development, following refreshment and continuous improvement of knowledge and developing knowledge for patient safety.
   - Able to perform medical procedures related to health problems by applying the principles of patient safety, self-safety and the safety of others
   - Able to manage individual, family and community health problems in a comprehensive, holistic, integrated and sustainable manner in the context of primary health services.
   - Able to carry out medical procedures related to emergency problems in disasters related to patient safety, self-safety and the safety of others in a comprehensive, holistic, integrated and sustainable manner.