



STUDENT HANDBOOK

**AQUACULTURE
STUDY PROGRAM**

ENGLISH

INTRODUCTION

Welcome to the Aquaculture Study Program of Nusa Cendana University (UNDANA)!

This guidebook is specifically designed to help those of you who will choose and are in the process of undergoing education in the UNDANA Aquaculture Study Program. We are very proud to be part of your journey in developing knowledge, skills and interests in aquaculture.

This book contains important and useful information for prospective students and students of UNDANA's aquaculture study program. We hope that this book will be a guide that can help understand the policies, procedures, and resources available in our academic environment.

In this book, you will find various important information such as a description of the study program, curriculum, academic rules and regulations, and facilities available to support the learning process. In addition, the book will also provide insight into various research, self-development, and extracurricular activities that can be followed during the study period.

We encourage you to peruse this book and use the information presented as a reference in your academic journey. Make sure you make the best use of available resources and establish a good relationship with our study program staff and lecturers, who are ready to help you achieve competence.

We hope this book will be a valuable tool for you in gaining a comprehensive understanding of UNDANA's Aquaculture Study Program and help you face the challenges you may face during your studies. Welcome to join the Academic Community of Aquaculture Study Program.

Coordinator
Aquaculture Study Program

Dr. Yuliana Salosso, S.Pi., MP

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AQUACULTURE STUDY PROGRAM PROFILE

A. Aquaculture Study Program

Aquaculture study program Nusa Cendana University (UNDANA) is one of the study programs at the Faculty of Animal Husbandry, Marine and Fisheries. The Faculty of Animal Husbandry, Marine and Fisheries is one of the faculties within Nusa Cendana University which was newly formed from the merger of the Faculty of Animal Science and the Faculty of Marine and Fisheries, based on the Regulation of the Minister of Education, Culture, Research, and Technology of the Republic of Indonesia Number 25 of 2021 concerning Organization and Work Procedures of Nusa Cendana University.

In accordance with the new organization regulation of Nusa Cendana University, the service organization of the Faculty of Animal Husbandry, Marine and Fisheries is led by the Dean of the Faculty and supported by 2 Vice Deans, namely Vice Dean I for Academic and Student Affairs and Vice Dean II, General Affairs, Finance and Personnel. The Faculty of Marine Animal Husbandry and Fisheries has 5 study programs led by each Study Program Coordinator, namely; Animal Husbandry Study Program (Bachelor degree), Animal Husbandry Study Program (Master degree) and Animal Husbandry Study Program (Doctoral degree), Aquaculture Study Program (Bachelor degree), Aquatic Resources Management Study Program (Bachelor degree). The Faculty of Animal Husbandry, Marine and Fisheries has 6 laboratories to support practicum and research activities, as well as other academic activities, namely; Animal Product Technology Lab, Bio Reproduction Lab, Food Chemistry Lab.

Undana's Aquaculture Study Program was established in 1993 and obtained a Decree for an operational permit in 2007 based on Decree No. 85/DIKTI/Kep/2007, dated February 4, 2007. Currently, the Aquaculture Study Program has B accreditation.

Study Program Identity

Study Program Name (PS) : Aquaculture

Faculty : Livestock, Marine and Fisheries

College : Nusa Cendana University
 PS establishment decree number (*) : 233/DIKTI/Kep/1999
 Date of PS establishment decree : May 18, 1999
 Signing Officers
 PS Establishment Decree : Satryo Soemantri Brodjonegoro
 (Director General of Higher Education)
 Month & Year of Commencement
 PS Implementation : August 1993
 Operational License Decree Number (*) : 85/DIKTI/Kep/2007
 Date of Operational License Decree : 4/2/2007
 Last Accreditation Rank (Value) : Accreditation B
 SK Number BAN-PT : 6582/SK/BAN-PT/Akred/S/X/2020
 Graduate Degree : S.Pi.
 PS Address : Jalan Adisucipto, Penfui, Kota Kupang 85001, Post Office Box 1212
 PS Phone Number : (0380)881589
 Website : <https://Aquaculture.undana.ac.id/>
 Email : Aquaculture.fpkp@undana.ac.id

B. Vision and Mission of Aquaculture Study Program

Vision of the Study Program "To become a Center for the Development of Mariculture Science and Technology in the archipelago dryland areas by 2025."

Mission

1. Organizing aquaculture education based on science and technology to produce competent graduates in the field of mariculture
2. Conduct mariculture-based research on local species
3. Organizing community service in the field of Mariculture
4. Establish cooperation and partnership with all stakeholders at the local, national, and international levels

Objectives

1. Producing graduates who master mariculture science and technology and are able to strive independently.
2. Producing science and technology innovations in the field of Mariculture that benefit the community
3. Applying research results through service activities in the field of Mariculture

4. Increased partnership programs at the local, national and international levels to advance mariculture and community welfare

ACADEMIC

A. New Student Admission

The new student admission system at Nusa Cendana University is regulated in UNDANA Rector Regulation Number 5 of 2022 concerning Guidelines for the Implementation of Education at Nusa Cendana University and can be seen on <https://undana.ac.id/admissions/>. This admission system is implemented through two types of selection, namely the national level and the local level (university).

National level selection is classified into two categories, namely:

1. The National Selection for State Higher Education Entrance (SNMPTN) or invitation route, is a national admission system based on academic and non-academic achievements (portfolio) during high school and school accreditation status.
2. The Joint Entrance Selection for State Universities (SBMPTN) or the written examination track, is a national admission system based on national selection tests consisting of Scholastic Potential Test (TPS), English Language Test and Academic Ability Test (TPA).

Another selection is the local (university) level selection, called the UNDANA Entrance Independent Selection (SMMU) (<https://smmu.undana.ac.id/>), which is a local admission system based on written examination selection followed by the Basic English Competency Test and Health Test if it has passed.

Admission of foreign students is in accordance with the provisions of academic requirements and provisions of Undana. The proportion of foreign students who can be admitted is at most 20% in the study program.

Prospective participants must graduate from SMA/MA/SMK (Senior High School) no more than 2 years before admission or in the same year as admission, which at least has a verified Grade 12 Student Certificate.

UNDANA has determined that 20% of students are selected through SNMPTN, 40% through SBMPTN and 30% through SMMU. Prospective Aquaculture

students must have adequate physical and spiritual health so as not to hamper the teaching and learning process in the chosen study program. Regulations related to students with disabilities are regulated in Rector's Regulation Number 5 of 2022.

Admission requirements are organized based on tests designed to distinguish prospective students who wish to study at the faculty of social sciences and the faculty of natural sciences. Although the admission requirements do not really support the achievement of the competency profile, with the basic abilities possessed by prospective students, they can select students who are ready to adjust, thus preparing themselves to achieve the competency profile of the aquaculture study program.

B. Tuition Fees and Scholarships

The range of single tuition fees (UKT) is attached below:

UKT 1	UKT 2	UKT 3	UKT 4	UKT 5	UKT 6	UKT 7	UKT 8	UKT 9	UKT 10
IDR 500,000	IDR 1,000,000	IDR 1,250,000	IDR 1,500,000	IDR 2,000,000	IDR 2,250,000	IDR 2,500,000	IDR 3,000,000	IDR 3,750,000	IDR 4,500,000

UKT fees can be accessed through: <https://undana.ac.id/admissions/biaya-studi/>

Scholarships at UNDANA aimed at students come from various sources, namely:

1. Bidikmisi Assistance Program Scholarship
2. Affirmation and 3T Program Scholarships
3. PPA Scholarship (Academic Achievement Improvement)
4. BPPDN Scholarship (Domestic Postgraduate Education Scholarship)
5. BPPLN Scholarship (Overseas Postgraduate Education Scholarship)
6. Company/Institution (Domestic and Foreign)
7. Bank Indonesia Scholarship
8. Karya Salemba Empat Scholarship
9. TOYOTA Scholarship
10. PT. DJARUM
11. BUMN Scholarship, PT. PLN (State Electricity Company)
12. Van Deventer Scholarship – Mass Foundation
13. FULBRIGHT Scholarship

14. ADS program (Australian Development Scholarship)
15. SEARCA (The Southeast Asian Regional Center for Graduate Study and Research in Agriculture)
16. Chevening Scholarship
17. CIUF-CUD Scholarship

Scholarship information can be accessed at: <https://undana.ac.id/akademik/beasiswa/>

C. Curriculum

The alumni profile is explained as a result of students who have completed their entire education in the Aquaculture study program. The Aquaculture Study Program provides and equips alumni with various competencies (cognitive, psychomotor, affective) that are expected to meet the needs and standards of the world of work both internally and externally, including the demands of the job market. The purpose of Learning objectives of Aquaculture Study Program:

1. Producing graduates who master mariculture science and technology and are able to strive independently.
2. Producing science and technology innovations in the field of Mariculture that benefit the community.
3. Applying research results through service activities in the field of Mariculture.
4. Increased partnership programs at the local, national and international levels to advance mariculture and the welfare of the community.

To achieve the learning objectives of the study program, Seven Learning Outcomes (PLO) were formulated, namely:

PLO	Area	Description
PLO 1	Attitude	Graduates are expected to possess moral integrity, ethical conduct, strong nationalistic values, and a deep commitment to being responsible in carrying out tasks independently
PLO 2	Knowledge	Graduates are expected to demonstrate proficiency in mastering theoretical concepts in aquaculture, specifically in the field of mariculture

PLO	Area	Description
PLO 3	General skills	Graduates must possess the necessary skills to manage data, convey information in the field of aquaculture, and provide alternative solutions when required
PLO 4		Graduates should have an excellent communication and interpersonal skills that enable them to collaborate effectively with people from diverse backgrounds and disciplines
PLO 5	Special Skills	Graduates should be able to design aquaculture systems and technologies that are environmentally sustainable
PLO 6		Graduates should be able to apply science and technology to enhance productivity in aquaculture
PLO 7		Graduates should be able to evaluate and provide solutions for sustainable and environmentally-friendly aquaculture production

To achieve learning outcomes (PLO), study materials are formulated and selected based on the analysis of the needs of the world of work / graduate profession. Study materials are divided into four groups of study areas, namely: (1) General Basic Courses, (2) University Characterization Courses, (3) Compulsory Study Program Courses, (4) Elective Courses. The course details in each semester are as follows:

No.	Course code	Course name	Credits	ECTS
1	2	3	4	5
A.	Semester I			
1	KI 1121	English	2(2-0)	3.2
2	KI 1134	Mathematics	3(3-0)	4.8
3	MKU 1224	Pancasila education	2(2-0)	3.2
4	KIBDP1132	Water chemistry and physics	3(2-1)	4.8
5	KIBDP1133	Principles of processing fishery products	3(2-1)	4.8
6	KIBDP1334	Principles of aquatic microbiology	3(2-1)	4.8
7	MKU 1224	Indonesian	2(2-0)	3.2
8	KI 1239	Principles of aquaculture	3(2-1)	4.8
Sub-total			21	33.6
B.	Semester II			
1	MKU 1223	Religious education	2(2-0)	3.2

2	MKU 1121	Indonesia civic education	2(2-0)	3.2
3	KI 1238	Principles of fishery	3(2-1)	4.8
4	KIBDP1233	Oceanography	3(2-1)	4.8
5	KIBDP 1234	Fishery socio-economic	3(2-1)	4.8
6	KIBDP 1235	Principles of fish genetics	3(2-1)	4.8
7	MKP 1221	Archipelagic dry land cultivation	2(2-0)	3.2
8	KIBDP 1439	Parasites and fish diseases	3(2-1)	4.8
Sub-total			21	33.6
C.	Semester III			
1	KIBDP 1232	Biochemistry	3(2-1)	4.8
2	KIBDP 15314	Fish health management	3(2-1)	4.8
3	KI 13314	Ichthyology	3(2-1)	4.8
4	KI 13315	Aquatic ecology	3(2-1)	4.8
5	KIBDP1333	Physiology of aquatic organisms	3(2-1)	4.8
6	KIBDP1335	Aquaculture data and information processing	3(2-1)	4.8
7	KIBDP 15312	Water quality management	3(2-1)	4.8
Sub Total			21	33.6
D.	Semester IV			
1	KIBDP 1436	Aquaculture engineering	3(2-1)	4.8
2	KIBDP1437	Fish nutrition	3(2-1)	4.8
3	KIBDP 14310	Natural feed culture	3(2-1)	4.8
4	KIBDP 14312	Fish reproductive physiology	3(2-1)	4.8
5	KI 16317	Scientific method	3(2-1)	4.8
6	MKP 1612	Anti-corruption education	1(1-0)	1.6
7	KIBDP 14313	Ornamental fish and aquascape	3(2-1)	4.8
8	KIBDP 14314	Fresh, brackish, and marine aquaculture management	3(2-1)	4.8
Sub Total			22	35.2
And.	Semester V			
1	KIBDP15326	Feeding technology and management	3(2-1)	4.8
2	KIBDP16324	Aquaculture industry development	3(2-1)	4.8
3	KIBDP15327	Invertebrate animal cultivation technology	3(2-1)	4.8
4	KIBDP15324	Principles of aquaculture biotechnology	3(2-1)	4.8
5	KIBDP15325	Management of hatchery production	3(2-1)	4.8
Sub Total			15	24.0
F.	Semester VI			
	Electives course (choose 20 credits, both in study programs and across study programs)			
	Elective Courses			
1	KI 1122	Fundamentals of management	2(2-0)	3.2
2	KIBDP 15321	Macroalgae Cultivation Technology	3(2-1)	4.8
3	KI 12310	Limnology	3(2-1)	4.8
4	KI 13316	Fisheries and Marine Entrepreneurship	3(2-1)	4.8

5	KI 13211	Sociology of Coastal and Islands Communities	2(2-0)	3.2
6	KI 13313	Invertebrates	3(2-1)	4.8
7	KIBDP 1435	Fisheries Extension	3(2-1)	4.8
8	KIBDP14311	Experimental design	3(2-1)	4.8
9	KIMSA 15318	Conservation of water resources	3(2-1)	4.8
10	KIBDP 16325	Pathology and toxicity	3(2-1)	4.8
11	KIMSA 1232	Water sports	3(1-2)	4.8
12	KIBDP 16326	Management of Aquatic Environment	3(2-1)	4.8
13	KIBDP 1741	Practical Course Work	4(0-4)	8
14	KIBDP 1742	Internship	4(0-4)	8
Sub total			20	
G.	Semester VII	Choose one of the activities equivalent to 20 credits		
1	Thematic practical course work/in village project			
2	Internship/work practice			
3	School assistance			
4	Research project			
5	Humanitarian project			
6	Entrepreneurship project			
7	Independent study/project			
8	Student exchange/mobility			
	Sub Total		20	32
H.	Semester VIII			
	KI17120	Seminar	1(0-1)	1.6
	KI 18621	Bachelor thesis	6(0-6)	9.6
	Sub Total		7	
	TOTAL		147	

D. Aquaculture Program Regulations

1. Evaluation of Learning Outcomes

- a. Courses in the Aquaculture Study Program, evaluation is carried out with the following requirements:
 - 1) Students who participate in lectures are active students.
 - 2) Lecturers have done at least 85% of Semester Learning Plan.
 - 3) Students have participated in at least 80% of the learning activities.
 - 4) Evaluation of student learning outcomes is carried out in accordance with the Semester Learning Plan.

5) Assessments for courses that use case methods and team-based projects are:

- (a) Participatory activity (25%)
- (b) Project results (25%)
- (c) Cognitive/Knowledge, which consists of:
 - Task (10%)
 - Quiz (10%)
 - Midterm Exam (15%)
 - Final Semester Exam (15%)

6) Assessments for courses that do not use case methods and team-based projects are:

- (a) Value Theory (2/3), which consists of:
 - Task Value (NT) : 15% x Theory Value
 - Observation Value of behavior/soft skills (NPs): 25%x Theory Value
 - Midterm Exam (NTS) Scores: 30% x Theory Scores
 - Final Semester Exam (NAS) Score: 30% x Theory Score
- (b) Practicum Value: (1/3)xPracticum Value

Final Grade:

$$NA = \{(0.15 \times NT) + (0.25 \times NPs) + (0.30 \times NTS)\} + \{(0.30 \times NAS) + (NP)\}$$

7) The value of learning outcomes is expressed by letters with number form conversion, namely:

Value Range Description	Value	
	Letter	Weight
80.00 - 100.00	A	4.00
77.50 - <80.00	A-	3.75
75.00 - <77.50	AB	3.50
72.50 - <75.00	B+	3.25
70.00 - <72.50	B	3.00
67.50 - <70.00	B-	2.75
65.00 - <67.50	BC	2.50
62.50 - <65.00	C+	2.25
60.00 - <62.50	C	2.00
57.50 - <60.00	C-	1.75
55.00 - <57.50	CD	1.50
52.50 - <55.00	D+	1.25

50.00	-	<52.50	D	1.00
	<50.00	.	E	-

- 8) Grades A to C are passing grades, while grades C- to E are non-passing grades.
- 9) Courses with no passing grades must be repeated and programmed the following year to get a passing grade.
- 10) Evaluation of learning outcomes is carried out by lecturers or a team of lecturers in accordance with student learning outcomes and reported to the Aquaculture Study Program by the course coordinator according to the schedule on the Academic Calendar.

2. Grade Point Average (GPA)

- a. The success of student studies is expressed by the Grade Point Average (IP).
- b. The Semester Achievement Index (IPS) is calculated from the conversion value and credits of each course listed in KRS with the following formula: $IPS = \sum (N_i \times K_i) / \sum K_i$
 K_i = credit weight in the first course in one semester
 N_i = quality score after being synchronized with the conversion value of course i
- c. The Grade Point Average (GPA) is calculated from all course scores that have been graduated by students using the formula as referred to in point (2).
- d. IPS and GPA as referred to in points (b) and (c) above are listed on the Study Results Card (KHS).

3. Thesis Exam Assessment

- a. Thesis exam evaluation is based on participants' mastery of the exam material by referring to the assessment rubric.
- b. The final project course load is 6 (six) credits which include research, writing and publishing articles.
- c. The evaluation is carried out by each member of the thesis examination team present and expressed in grades.

- d. The score of the scimplies test is the average score of the testing team which is then converted into letter grades: A/A-/AB/B+/B/B-/BC/C+/C/C-/CD/D+/D/E.
- e. Grades A through C are passing grades, while E grades are non-pass grades.

4. Graduation Requirements and Predicate

- a. Pass all credits in accordance with what has been set in the department curriculum with a minimum thesis exam score of C and GPA after the thesis exam of at least 2.50.
- b. Students have completed all administrative requirements set by the study program.
- c. The graduation predicate consists of three: satisfactory, very satisfactory, and cumlaude included in the academic transcript.
- d. The graduation predicate as referred to in point (c) based on GPA is as follows:
 - (1) GPA 2.00 – 2.75: ordinary;
 - (2) GPA 2.76 – 3.00: satisfactory;
 - (3) GPA 3.01 – 3.50: very satisfactory; and
 - (4) GPA 3.51 – 4.00: cumlaude.
- e. The laude predicate is approved with the determination of thesis test scores A, the grade of each course is as low as B, never repeat the course, and the current study period with a maximum judiciary of eight semesters. When it does not meet the requirements to be set on the laude predicate, the graduation predicate becomes satisfactory.

5. Community Service

- a. Community Service can be regular, national, partnership, professional or thematic, fieldwork practices, industrial work practices, or other forms determined by the Rector's Decree. Study programs can choose the type of community service as referred to in the formulation of intended learning outcomes (ILO) and curriculum.

- b. Community service must have learning objectives formulated by each manager.
- c. The mechanism for implementing community service will be regulated separately from the Rector's Regulation.

6. Research

- a. Undergraduate students must conduct research in the preparation of the final project, which is given a weight of 6 credits.
- b. Thesis can be programmed in a study plan card after students pass the 114 credits course.
- c. The form, scope, and depth of study and format of the thesis in a study program are determined by the Dean's Decision.
- d. The lead Supervisor and Member Advisor must agree on the research topic.
- e. Research can be carried out inside or outside the Undana Campus environment and must be under the guidance of the main supervisor and member supervisor.
- f. The implementation of research and thesis preparation must be monitored and evaluated by the supervisor.
- g. The process of fostering the implementation of research and thesis writing must be carried out in a structured manner, at least four times a semester, and must be recorded in a notebook and or in the Undana Management Information System.

7. Academic Leave

- a. Academic leave for 1 (one) semester is only given to students a maximum of 2 (two) times during the study period and is not allowed two consecutive semesters, and never withdraws from all courses.
- b. Leave cannot be done consecutively with the resignation of all courses.
- c. Academic leave is not permitted in the first and second semesters.
- d. Scholarship recipients are not allowed to take academic leave.
- e. Cooperation class students are not allowed to take academic leave

unless otherwise specified in the cooperation agreement.

- f. During academic leave, students are not allowed to participate in all academic activities in any form.
- g. Applications for academic leave must obtain approval from the study program coordinator, and must be submitted in writing to the Academic Administration through the Dean no later than 1 (one) week before the inaugural lecture.
- h. The period of academic leave is not included in the calculation of the study period.
- i. Students on academic leave are free of charge.

E. List of Aquaculture Study Program Teaching Staff

Teaching staff is an important factor in supporting learning activities. A total of 17 teaching staff are involved in the learning process in the Aquaculture Study Program, namely:

No	Name	NIDN/NIP	Academic Degrees	Areas of Expertise	Email address
1.	Marcelien Dj. Ratoe Oedjoe	0022015904/195801221987022001	Professor	Aquaculture engineering	lien@staf.undana.ac.id
2.	Yuliana Salosso	0001077505/197507011999032001	Doctor	Fish Diseases	yulianasalosso@staf.undana.ac.id
3.	Sunadji	0017046506/196504171992031002	Doctor	Socio-Economic Fisheries	sunadji.undana60@gmail.com
4.	Nicodemus Dahoklory	0002056509/196505021992031002	Doctor	Biotechnology	nicodemus.dahoklory@staf.undana.ac.id
5.	Felix Rebhung	195901011984031004	Doctor	Biocomia and Fish Nutrition	healingmusic0101@gmail.com
6.	Agnette Tjendanawangi	0025017004/107001251994032002	Doctor	Nutrition and Reproduction	agnette@staf.undana.ac.id
7.	Yulianus Linggi	0003126506/196512031995121001	Doctor	Reproduction	linggi312@gmail.com
8.	Franchy Ch. Liufeto	0016047605/197604161999031002	Doctor	Water Quality	franchy.liufeto@staf.undana.ac.id
9.	Ade Y. Hesti Lukas	0010077904/197907102006042002	Doctor	Aquatic Environmental Engineering	ade.yulita@staf.undana.ac.id
10.	Priyo Santoso	0027067405/197406272000031002	Doctor	Mariculture Management	priyosantoso@staf.undana.ac.id
11.	Yudiana Jasmanindar	197511242000122001	Doctor	Fish Diseases	yudiana@staf.undana.ac.id
12.	Ridwan Tobuku	003016608/1966010319931002	Magister	Fish Nutrition	ridwan.tobuku@staf.undana.ac.id
13.	Welem L. Turupadang	0011098203/198209112006011002	Magister	Biology, Ecology and Chemistry of Marine	wturupadang@staf.undana.ac.id

				Macroalgae	dana.ac.id
14.	Asriati Djonu	0012059401/ 199405122019032024	Magister	Fish Processing and Genetics	asriati@staf.undana.ac.id
15.	Wesly Pasaribu	013049302/19930413 2019031015	Magister	Pathology and Physiology of Aquatic Organisms	wesly@staf.undana.ac.id
16.	Suleman	0025078905/ 198904122020121004	Magister	Aquaculture Engineering	suleman@staf.undana.ac.id
17.	Immaria Fransira	199411052022032017	Magister	Fish Diseases	immaria.fransira@staf.undana.ac.id

F. Laboratory

The Aquaculture Study Program has 5 learning and research laboratories to support the learning process and final project. The list of laboratories that support the learning process of the Aquaculture Study Program is as follows:

1. Dryland Laboratory
2. Analysis Laboratory
3. Feed Laboratory
4. Field Laboratory
5. Aquaponics Laboratory

G. Library

Libraries also play an important role in providing academic support to students. The library provides library material services to be read on the spot or borrowed. Undana Library, Faculty and Aquaculture Study Program has a collection of scientific papers (theses, theses, dissertations, and journals) and books that students can use to support the smooth learning process.

SUPPORTING FACILITIES AND INFRASTRUCTURE

A. Clinics and Hospitals

Students can visit Undana's health facilities, namely:

1. Pratama Clinic
2. Nusa Cendana University Hospital

B. Boarding house

Undana realizes that students who take education come from various regions and internationally. For students who do not have family in Kupang can choose to use campus dormitories.

C. Rental houses and boarding houses

The cost of renting a house that is right around Undana Campus is less than IDR 4,000,000 (~ \$266) per year to IDR 7,000,000 (~ \$466) per year. Boarding houses in this complex, scattered throughout the region. Rental fees also vary from IDR 200,000 (~ \$13) to IDR 500,000 (~ \$33) per month. Access to get to campus from residence can be reached using public transportation, motorbike, and walking. Around the Undana campus, there are various food stalls.

D. Transportation

Students who do not have a private vehicle can use public transportation, which can be an alternative to visiting campus, hospitals, health centers, immigration offices, shopping centers, city centers, etc. Students can also use campus bus facilities for free from the gate to the Aquaculture Study Program campus.

LOCATION PLAN OF AQUACULTURE STUDY PROGRAM



Picture of the location plan of Aquaculture Study Program. Getting to the campus location can be through Google Map instructions:

<https://goo.gl/maps/qPwnsJXSRQMB1dEf6>