

A. About the Accreditation Procedure

General Data

Website of the Higher Education Institution	www.unm.ac.id
Faculty/Department offering the Degree Programme	Faculty of Sport Science/ Health and Sport Science Study Program

Seals applied for

Name of the degree programme (in original language)	(Official) English translation of the name	Labels applied for ¹	Previous accreditation (issuing agency, validity)	Involved Technical Committees (TC) (will be completed by ASIIN)
Ilmu Keolahragaan	Health and Sport Science	ASIIN Label: TC 10- Life Sciences	BAN-PT (National Accreditation Board for Higher Education-Indonesia)	

¹ ASIIN Seal for degree programmes; TC 10 - Life Sciences EUR-ACE® Label: European Label for Engineering Programmes; Euro-Inf®: Label European Label for Informatics; Eurobachelor®/Euromaster® Label: European Chemistry Label

B. Characteristics of the Degree Programme

a) Name	Final degree (original/English translation)	b) Areas of Specialization	c) Corresponding level of the EQF ²	d) Mode of Study	e) Double/Joint Degree	f) Duration	g) Credit points/unit	h) Intake rhythm & First time of offer
Health and Sport Science	S. Or/ Bachelor of Applied Science	1. Sport Science 2. Health Science	6	Full time	-	8 Semester	148 Credits equivalent to 213 ECTS	Yearly on August

Name	Intake rhythm	Intake Capacity per cohort	Average starting cohort size	Average number of graduates per cohort	Average time required to complete studies
Health and Sport Science Study Program	Yearly	120 students (3 classes)	110 students	80 students	4-5 years

² EQF = The European Qualifications Framework for lifelong learning

STANDARD 1
THE DEGREE PROGRAMME:
CONCEPT, CONTENT, AND IMPLEMENTATION

**1.1. Objectives and Program Learning Outcomes of a Degree Program
(Intended Qualifications Profile)**

Universitas Negeri Makassar (UNM) was established based on the Decree of the President of the Republic of Indonesia No. 93 of 1999 dated August 4, 1999. The vision of UNM is to become a center for education, study and development of education, science, technology, and the arts with an educational and entrepreneurial perspective. The mission of UNM is to organize Tri-dharma activities to produce professional human resources in the fields of education and non-education with an entrepreneurial perspective and developing UNM into a teaching and research university that can meet the nation's development needs. Providing services to the community to improve the quality of life for the community, nation and state. As regards the detail of vision, mission, target and strategy (VMTS) of UNM can be viewed in <https://unm.ac.id/visi-dan-misi/>

The Faculty of Sports Science is one of nine faculties at UNM that carries out a vision and mission that is aligned with UNM's visions and missions in the field of sports and health sciences. As an implementation of this vision and mission is the establishment of the Health and Sports Science Study Program. The Health and Sport Science study program is one of the study programs at Universitas Negeri Makassar, established in April 1999. This study Program conducts academic and professional education with a competency-based curriculum. Health and Sport Science Study Program has the competitiveness and ability to improve science and technology, especially in Health and Sport Science. In 2020 it was accredited A or Superior by BAN-PT. The VMTS suitability matrix for universities, faculties, and study programs is described in Table 1.1

Table 1.1 The VMTS suitability matrix for universities, faculties, and study programs is described in Table

VISION		
Universitas Negeri Makassar	Sport Faculty UNM	Health and Sport Science
"UNM as a centre for education, study, development of education, science, technology, and arts with an entrepreneurial education perspective." https://unm.ac.id/visi-dan-misi/	As a Center for Education, Study and Development of Science and Technology Education in the Sports Sector with Excellent, Character and Entrepreneurial perspective in Indonesia in 2025	As a center of education, study, development of superior health and sports science and technology, with an entrepreneurial perspective in Indonesia in the Industrial Revolution 4.0 Era.
MISION		
Universitas Negeri Makassar	Sport Faculty UNM	Health and Sport Science
<ol style="list-style-type: none"> 1. Creating a conducive academic climate and culture for students; 2. Providing services to the wider community to improve the quality of life of the people of the nation and state; 3. Developing university institutions to become Teaching and Research Universities that can meet the needs of national development 	<ol style="list-style-type: none"> 1. Developing high quality learning environment on the basis of God-fearing to The God Almighty 2. Conducting research in the field of technology and sports science at the national and international levels 3. Providing community service as an effort of the implementation of science in the field of sports physical education, sports coaching education and sports health for national development 4. Developing great human resources based on entrepreneurship perspective. 5. Collaborating with various agencies, both government and private organizations 6. Creating a great academic atmosphere for the academic community 	<ol style="list-style-type: none"> 1. Providing academic education at the superior undergraduate level through improving the quality of educators, improving the quality and function of laboratories, improving the quality of lecture infrastructure and implementing an education system based on the latest sports science and technology 2. Elevating the role of lecturers as researchers in the field of health and sports science to develop institutional contribution in advancing the sports development system at the national, regional and international levels 3. Elevating the professionalism of lecturers as carriers of the Tri Dharma of Higher Education 4. Promoting student participation in the education management system in order to

		<p>create an academic atmosphere that supports mastery of graduate competencies according to the needs of the latest sports personnel</p> <p>5. Collaborating with partner institutions both at home and abroad to improve the institution's function in producing graduates who are able to compete at national, regional and international levels</p>
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Objective

Graduate profiles of Health and Sport Science Study Program;

1. Sports analysts
2. Sports researchers
3. Fitness consultant
4. Coach for Sports activities
5. Sports Health Workers

More details of the profile of graduates of this study program can be view from [Graduate Profiles - HEALTH AND SPORT SCIENCE - \(S1\) \(unm.ac.id\)](http://unm.ac.id) .

The objectives of the Health and Sport Science Study Program are to produce graduates as:

- a. As an expert in Health and Sport Science and respond professionally to the latest science and technology issues.
- b. As a scholar encouraged to:
 - Serve God Almighty, nationalist, honest, resilient, responsible, responsive, and ready to carry out the duties and obligations given to him
 - have professional academic competence and excellence in the field of sports
 - have the ability and skills of entrepreneurship, collaborate, cooperate, and compete at the national, regional, and international level
 - able to follow the latest developments in Health and Sport Science and conduct research in sports to help accelerate the process of sports development and contribute significantly to carry out community service.

The objectives of this study program support the vision and mission of the study program of [Visi dan Misi - Universitas Negeri Makassar \(unm.ac.id\)](http://unm.ac.id) and [Vision and Mision - HEALTH AND SPORT SCIENCE - \(S1\) \(unm.ac.id\)](http://unm.ac.id)

1.1.1. Program Learning Outcomes (PLO)

Learning outcomes were formulated based on input from sources including academic staff, students, stakeholders, The Association of Indonesian Health and Sport Sciences Study Program (P2SIKI), Presidential Regulation No. 12 of 2012 on Higher Education, Presidential Regulation No. 8 of 2012 on The Indonesian National Qualification Framework (KKNl), Law No. 3 of 2005 on the national sports system, Government Regulation No. 16 of 2007 on the implementation of sports, and Government Regulation No. 18 of 2007 on sports funding, as follows:

- a. Able to understand the basic principles of health science and sport science in supporting sport health.
- b. Able to analyze technical and theoretical policies of sport and apply health science and sport science to overcome cases or problem of health and sport science.
- c. Able to demonstrate health and sport exercise program, to achieve excellent physical fitness through sport health test and measurement, as well as the prevention and treatment of sport injuries.
- d. Able to conduct research and study of sport science as an application of the scientific method and disseminate through publication.

PLO of the Health and Sport Science Study Program of the Faculty of Health and Sport Sciences, Universitas Negeri Makassar, can be accessed through [PROGRAM-LEARNING-OUTCOME.pdf \(unm.ac.id\)](http://unm.ac.id)

1.1.2. Qualification Profile

Graduates of Health and Sport Science study program are competent as:

- a. Sports analysts technical and theoretical sports policies at every degree of sports policy makers
- b. Sports researchers sports problems and can produce new findings in the development of sports technology
- c. A fitness Consultant is an expert in planning, management, and evaluation of fitness sports programs.
- d. Coach of Sports Activities as the manager of recreational sports activities, recreational sports, and educational sports.
- e. Sports Health Personnel as experts in the field of sports therapy and reflection services. Where the purpose is giving treatment and prevention of sports injuries for athletes and society.

1.2. The Title of Degree Programme

Graduates of the Health and Sport Science Study Program are awarded a degree of Sarjana Olahraga (S. Or) or Bachelor of Applied Science. (B. App.Sci.), according to the Decree of the Minister of Research, Technology, and Higher Education of the Republic of Indonesia number 257/M/KPT/2017. This degree is characterized by the graduates of undergraduate level in the field of Health and Sport Science. The language used in the academic activities of this study program is Bahasa. [Academic-Degree-Award.pdf \(unm.ac.id\)](#)

1.3. Curriculum

The curriculum of the Health and Sport Science study program adopts the Outcome-Based Education (OBE) method, which consists of two methods, project-based learning, and problem-based learning. The implementation method is performed through several courses from semester 1 to 8, namely semester 1 to semester 5, consisting of university courses, faculties, and study program courses and applying problem-based learning methods. Semester 6 to semester 8 consist of selective program and apply project-based learning method.

The courses in the curriculum are interrelated, by which students must pass introductory/basic courses as a requirement to enroll in the following advanced courses. The curriculum in general consists of different courses, i.e., University, faculty courses, Study programs, and selective courses adjusted to the profile of graduates with the total credit 148 credits or 213 ECTS.

The curriculum of Health and Sport Science courses has contributed to the profile of graduates. This is indicated in the regular revisions of the learning curriculum. The curriculum of Health and Sport Science courses has been revised since 2014, 2016, 2018, and 2020. Furthermore, the curriculum was performed based on determining the contribution of graduate profiles following the needs of stakeholders and market needs. Curriculum development went through several stages, including;

- a. Curriculum evaluation, which is based on input from stakeholders.
- b. Curriculum alignment, aligns the study program's vision and mission according to the needs of graduate users through FGD (Focus Group Discussion) involving lecturers of Health and Sport Science courses.
- c. Formation of task force team, The curriculum is developed based on the result of the assigned task force team of the study program.
- d. Organization profiling, The organization file consists of graduate profiles, learning outcomes (LOs), fields of study, and curriculum structure.
- e. Development of course description and semester learning plan.

1.4. Admission Requirement

The selection process of prospective students follows the policy admission of new students at UNM. The requirements of applying to a Health and Sport Science study program are high school graduates majoring in science.

There are three new admissions pathways, 1) National Selection of admission to public universities (SNMPTN), 2) Joint selection of admission to public universities (SBMPTN), and 3) university-based selection of admission to universities (MANDIRI). The selection system can be described as follows:

- a. National Selection of Admission to State Universities or SNMPTN is carried out by the Ministry of Education and Culture, Research, and Technology. All-State Universities in Indonesia apply this selection system through one integrated system. The assessment system is based on academic merit achievement and non-academic achievements (portfolio). This selection system can be accessed through the <https://pengumuman-snmptn.ltmtpt.ac.id/>
- b. The joint selection of admission to state universities or SBMPTN is organized using the computer-based exam by the Rector's Council of State university system. The SBMPTN exam is designed to determine the general ability of prospective students, including cognitive ability, academic potential, mastery of basic subjects: the field of Science and Technology or Social and Humanities. In addition to the computer-based exams, prospective students who enroll in the Arts and or Sports study program must sit on a skills exam. This selection system can be accessed through [the https://ltmpt.ac.id/?mid=10](https://ltmpt.ac.id/?mid=10)
- c. Entrance selection of Universitas Negeri Makassar with the name of independent path selection. This selection system can be accessed through the <http://pmbm.unm.ac.id/>

There are two graduation criteria in the HEALTH AND SPORT SCIENCE study program: Academic and skills tests. Both tests are performed following the field preferences of each student based on branching and achievement.

STANDARD 2
THE DEGREE PROGRAMME:
STRUCTURES, METHODS & IMPLEMENTATION

2.1 Structure and modules

Health and Sport Science Program prepares students to achieve both theoretical and practical skills <http://ikor.fik.unm.ac.id/curriculum>. The components of courses in the Health and Sport Science Program are divided into four main categories such as:

a. University Courses

University courses are qualified in all study programs at the Universitas Negeri Makassar. This course is compulsory and set directly by the University. At Universitas Negeri Makassar, there are four (4) University Courses, namely Bahasa Indonesia, Civic, Pancasila and Religious Education.

b. Faculty Courses

Faculty Courses are courses taught in all study programs within the Faculty of Health and Sport Sciences scope. The faculty determine this course. Some of the faculty courses at the Faculty of Health and Sport Science are History and Philosophy of Sports, Information and Communication Technology, Statistics, and Research Methodology.

c. Specificity Courses of the study program

Specificity course of Study Program is the characteristic of the Health and Sport Science Program. This course is designed according to the profile of expected graduates. The Health and Sport Science Program's specific course is divided into two types, namely compulsory and elective courses. These two types of courses are classified into three groups: theory, practice, and mix of theory-practice. Some of the compulsory courses in the Health and Sport Science Program are the prevention and treatment of sports injuries, swimming, administration, and organization of sports matches. At the same time, the selected courses are chosen by students based on their interests. There are 148 credits that students must fulfill, the number of credits for compulsory courses as many as 138 credits, and the number of credits for selected courses is ten (10) credits.

d. Elective Courses

It is a course that students can choose based on their interests. This elective course can be chosen by students in semester 6. There are three types that students can choose from, namely adaptive concentration, fitness sports, and sports management interests. Students can choose this interesting course because they have passed the course specificity of the study program. This elective course aims to provide students with direction about their desired interests and support the profile of graduates set by the Study Program.

e. Development Courses (MBKM Program)

Independent Study for Independent Campus (MBKM) program is launched by the Ministry of Education. This course aims to provide opportunities for students to gain more experience at university. There are eight activities provided in MBKM activities, and four of them are chosen by the Health and Sport Science Program to be used as a form of learning activities that students can choose. The four learning activities are research, independent projects, internships, and student exchange.

e. Final Task

It is the final step that students must take before obtaining a bachelor's degree. The final task is designed to require students to produce innovative thinking in the form of Health and Sport Science. This final task begins with students submitting the research title to the supervisor and conducting research as a final task.

In addition to the above courses, there are several activities that students need to do in order to fulfill their obligation to achieve a bachelor's degree in Health and Sport Science programs, such as Internships, PKL, and KKN. The activity is systematically regulated by UPT KKN Universitas Negeri Makassar. The most outstanding students will get their credits score. The credits score is obtained from the conversion of score-adjusted to the level of achievement achieved, namely national and international.

2.2 Workload and credits - ECTS

The total credit that students must take in the Health and Sport Science Program during the lecture is as much as 148 credits. So, if it is converted to ECTS, then one credit (in Indonesia) means 36 hours of study per semester (12x meetings @ 3 hours), 1 ECTS (in Europe) means 25 hours of study (10x meetings @ 2.5 hours). So, if students graduate in the Health and Sport Science Program with 148 credits, then conversion to ECTS count is $36 / 25 * 148$, equal to 213.12 ECTS. One credit is equivalent to 1.44 ECTS, so for courses with two credits equivalent to 2.88 ECTS, courses with three credits equivalent to 4.32 ECTS, and courses with six credits equivalent to 8.64 ECTS.

Each semester students can take a maximum of 24 credits <http://ikor.fik.unm.ac.id/curriculum> The average student takes about 20 credits per semester. Especially students who have a GPA above 3.5 can take up to 24 credits. This regulation allows students to finish their studies faster in semester seven or about three and a half years.

The learning load for each course has its characteristics. The burden of learning is determined through meetings with lecturers, stakeholders, and alumni to determine graduates' profile based on the study program's vision and mission. After determining the profile of graduates, determine the achievement of graduate learning and related study materials in the course. The formula above then determined the burden of learning/credit in each course. Each semester the number of face-to-face in each course is 16 meetings. There is a midterm exam in the middle of the semester, and there is a final examination of the semester at the end of the semester. The Health and Sport

Science Program duration is 50 minutes per credit, where each course's average is equivalent to 2 credits.

The study load in the Health and Sport Science Program has been adjusted to the University's study load requirements. In addition, the Health and Sport Science Program has also allocated compulsory or elective courses that students can choose in each semester. For an elective course, the study Program does not necessarily approve the interest chosen by the student. The Study Program still sets several criteria in determining student interest. The criteria in providing advice on interest to students are based on:

1. Student Achievement Index Results
2. The result of the questionnaire given

The results of the criteria are given to students to determine the course of interest. So the students can optimally improve their abilities and skills.

The student's achievement during the course activities can be seen in the student achievement index. There are two types of Achievement Index in the Health and Sport Science Program, and the first is Temporary GPA or Semester Achievement Index (IPS). The Temporary Achievement Index (IPS) will be given to students every semester. The second is the Cumulative Achievement Index (GPA), an index of average achievement during students studying in the Health and Sport Science Program. Besides the Achievement Index, student development can also be seen in educational activities such as humanitarian activities, attending sports, and sports achievements nationally and internationally.

The estimated time given to students to complete their studies is quite realistic. The semester credit system (SKS) has been designed for the Health and Sport Science study program following the National Curriculum. The study workload is based on student attendance, assignments, projects according to available courses, and self-study. <http://ikor.fik.unm.ac.id/curriculum>.

2.3 Teaching methodology

The curriculum in the Health and Sport Science Program is designed for undergraduate programs with an average educational period of four (4) years and is classified in to four categories of courses. Each category of courses will be adapted to the learning strategy used. A wide variety of learning methods are used to support the achievement of 4 categories: Blended Learning, Experiment Activities, Group Discussions, and student assignments. The form of learning method still refers to OBE (Outcome Based Learning), where the learning given to students can be based on the problem (Problem Based Learning) or based on project (Project Based Learning).

In the current situation, Some teaching and learning activities in the Health and Sport Science Program are online or virtual learning, group discussions, problem-based learning, project-based learning, and sports laboratory experiments

The selection of learning strategies is designed by lecturers based on the learning achievements of courses (CPMK). Where the achievements of this learning have been predetermined through the sub-achievements of course learning, each lecture activity has its teaching strategy to achieve the learning objectives that have been listed in the course learning achievements.

Each course has a learning plan in Bahasa is called the Semester Learning Plan (RPS). It becomes a reference in creating learning modules. Based on the national standards of universities (<http://ikor.fik.unm.ac.id/profil/appendices/>) RPS consists of the name of the Study Program, the name of the course, the purpose of learning, the content/topic, the teaching strategy, time, student activity, criteria, indicators, assessment, and reference. Applying various learning strategies in the Health and Sport Science Program can motivate students to continue learning. The Students are expected to be innovative, creative, independent, and insightful learners, especially in sports.

The curriculum is applied in the Health and Sport Science Program refers to OBE (Outcome Based Oriented). Where the result of each course obtained by students. Several types of learning are usually applied in lectures. However, the learning prioritizes problem-based learning and project-based learning.

In the learning process that uses group discussion strategy (GD) and problem-based learning (PBL), the students are expected to understand how to learn, identify and solve problems, and review and report the information they are working on. In the middle of the lecture period (third and fourth year), the courses given are more related to problems in the community, especially sports, so that the learning strategy leads more to project-based learning (PBL).

The study program applied face-to-face (offline) and meetings in a virtual (online) meeting. The Health and Sport Science Program already has classrooms with facilities to support lectures, such as LCD projectors and internet access for face-to-face meetings. As for online learning, lecturers of the Health and Sport Science program using learning applications owned by the Universitas Negeri Makassar, namely Syam-Ok application (<http://syam-ok.unm.ac.id>). In this application, lecturers can include learning materials, attendance, assignments, and monitoring of students. Of course, this is very easy for lecturers and students to do learning, especially in the current Covid 19 Pandemic.

2.4 Support and assistance

For learning activities, lecturers play more role as motivators, so learning activities can be more dynamic than teaching through one direction. Lecturers provide the knowledge needed by students and then choose learning strategies that can encourage and stimulate students to learn independently and actively. One form of activity in the learning process is the provision of tasks that are independent and group. The task given is a task that can trigger students to think critically. They will search for the data needed both in cyberspace and in the community. Many other learning resources such as books, the internet, journals, and news that both lecturers and students can use make learning

more creative and fun in the classroom. In this learning process, it is expected to improve the ability or skills of students, both hard and soft skills. These skills can lead the students to compete in the world.

It requires adequate resources and facilities such as fields for various sports activities and sports laboratories in carrying out active and dynamic learning. In order to provide adequate facilities and improve the quality of study programs, the Health and Sport Science Program actively makes various efforts to achieve these facilities. One of the efforts is to get institutional grants provided by the Ministry of Education of Indonesia. Recently, the Health and Sport Science Program successfully obtained a grant for independent learning for an independent Campus.

The quality of lecturers is also very concerned in the environment of the Health and Sport Science Program. The lecturers are relatively given training that can improve their competence, such as ethics and Applied Approach training routinely carried out by the Education Development and Quality Assurance (LP2MP) Universitas Negeri Makassar. The training provided learning methods, compiling OBE-oriented RPS, online learning, and making teaching books. In addition, the lecturers are guided to maximize scientific publications and community service as one of the main requirements to obtain professional lecturer certificates. It is also a promotion from ordinary lecturers to expert assistant lecturers, for lecturers who are considered associate professors/full professors are always given workshops or training related to trifold missions of higher education. It indicates that the quality of lecturers in the Health and Sport Science program can be better. In addition, the lecturers are always guided to increase the position degree of lecturers' rank to the Associate Professor or Professor. Monitoring and evaluation are carried out to lecturers each semester to maintain the quality of teaching and learning activities. (<http://ikor.fik.unm.ac.id/edom>)

The Health and Sport Science Program carries out several activities to improve the quality of learning activities such as:

1. Inviting guest lecturers both from domestic and overseas.

This activity aims to get knowledge obtained by students from domestic and foreign lecturers of the Health and Sport Science. So, they also can get knowledge about society, culture, and other information related to sports conducted by people in other regions and countries.

2. Providing opportunities for students to choose and study at other universities through student exchange activities. Through this activity, students can feel how the climate of learning in different universities affects the community's life. They also can get a sense of tolerance to work together with different cultures.
3. Involving students in scientific activities such as workshops and conferences held by the Universitas Negeri Makassar and other universities. Students can feel the atmosphere of scientific activities through this activity, such as what form of implementation and what things to note when participating in scientific activities such as workshops and seminars.

4. Guiding students to enroll in national and international competitions such as the Science Olympics, Scientific Writing Competitions, and Student Creativity Programs. These activities are very positive activities that can improve students' mental, creativity, and competitive spirit.

The Health and Sport Science Program curriculum has been designed to open students' insights, especially sports in the modern era as it is today. Courses such as sports physiotherapy, sports massage, match administration and organization, adaptive sports, sports tests and measurements, and other courses are expected to handle science for students in society and the world of work.

Especially for specific courses, the Health and Sport Science Program also designs courses that can support these specific courses, such as religious education, English, and civic so the profile of expected graduates such as sports researchers, sports consultants, and sports activity coaches can certainly be created from graduates of the Sports Studies Program.

Learning activities carried out by the study program are not only focused on campus, but the Health and Sport Science Program also makes off-campus learning programs such as internships, PKL, and KKN that have been prepared rules and guidelines. The students with Off-campus activities are also routinely supported by the ministry of education through Permata Sakti Program. This program aims to improve the spirit of nationality, integrity, solidarity, and adhesive relationships between students throughout Indonesia through cultural learning, leadership development, or improved soft skills with Pancasila character. So, the students in the future can get along and compete in the international arena and scent the nation's name and its study program. In addition to the programs provided by the study program and the ministry of education, students can also do off-campus activities independently. These activities can participate in national and international sports events, scientific competitions, joining the social community, or becoming volunteers from various local and international activities.

Alumni of the Health and Sport Science Study Program are certainly expected to provide knowledge and skills that are ready to compete in the world of work. Graduates of the Health and Sport Science Study Program can be accepted to work in several agencies such as government agencies, namely as sports analysts and employees in sports offices, private agencies as fitness instructors, and the sports industry as managers of professional teams of one of the sports as physical trainers. Graduates of the Health and Sport Science Study Program have also been many who continue their education to the next level, namely Masters and doctorates. So that there have also been many alumni of the Health and Sport Science Study Program who became lecturers at various campuses in Indonesia, both private campuses and on public campuses. In order for the study program to remain connected with alumni, an alumni bond is formed. The university and faculty level, but the Health and Sport Science Study Program also has an alumni bond named Fam Ikor UNM (Facebook Page). These alumni are connected on social media. This alumni bond becomes a unifying forum for alumni

of the Health and Sport Science Study Program. Through this alumni bond, the Study Program can track alumni data such as workplace, distribution, length of work, alumni, or record alumni who have not found a job.

The task of an academic supervisor is to guide, provide advice, and support students related to their academic activities and in the preparation of their study plan in each semester. The supervisor is also obliged to inform other information related to learning activities such as infrastructure facilities. In addition to academic ability, in charge of academics can also guide students to have a good attitude, have personality, and be able to think innovatively and creatively. So that it can be concluded that academic supervisors are like a substitute for parents in the world of lectures that provide good knowledge and manners so that students can become intelligent human beings and have a good attitude. It is natural for students and academic supervisors to have excellent and intense communication. If there is something that students less know, asking an academic supervisor is one of the ways to choose. If there is any doubt from the student, the student can ask for consideration from his academic supervisor. This academic guidance activity is monitored and evaluated by the chairman of the Study Program and the faculty quality assurance team. Each lecturer who becomes an academic supervisor on average guides about 4-5 students per generation. More specifically, the academic advisory rules contained in the Academic Regulation of Universitas Negeri Makassar [LAMPIRAN \(unm.ac.id\)](http://unm.ac.id) are:

1. Guiding students in preparing their study plan, considering students in choosing courses programmed for one semester, and agreeing to the KRS (study plan about the chosen courses) that students have filled before filling out study plan by online;
2. Providing information about the utilization of supporting facilities and infrastructure for academic and nonacademic activities;
3. Providing recommendations on student success rates for specific purposes;
4. Assisting students in developing their attitudes and personalities towards the realization of fully Indonesian people who are insightful, thinking, and behaving as scientists following applicable norms, ethics, and rules;
5. Providing verbal reprimands and/or written warnings against students who are potentially subject to academic punishment and drop out of studies;
6. Guiding students in determining their learning goals through a holistic, interactive, scientific, and collaborative learning process;
7. Helping students have soft skills and hard skills based on the demands of learning achievement in college;
8. Assisting students to solve personal, social, and career problems during their education; and
9. Directing students in fostering creativity, both related to their knowledge and outside the field of science, which is considered potential for its development

Graduates of the Health and Sport Science Program are certainly expected to have a supply of knowledge and skills. The graduate of Health and Sport Science program ready

to compete in the society. Graduates of the Health and Sport Science Study Program can be accepted to work in several agencies such as government agencies, sports analysts and employees in the office of the sports office, private agencies as fitness instructors, sports industry as coaches, and professional team managers sports. Graduates of the Health and Sport Science Study Program have also continued their education to the next level, namely Master's and doctoral degrees. So, many Health and Sport Science Program alumni become lecturers in various campuses in Indonesia, both private campuses and on a public campus. In order for the study program to be connected with alumni, alumni ties are formed. The university and faculty level but the Sports Studies Program also has an alumni association named Health and Sport Science (Ikor) Fam. This alumni association becomes a unifying forum for alumni of the Health and Sport Science Program. Through this alumni association, the Study Program can track alumni data such as workplace, distribution, length of time alumni work, or record alumni who have not got a job.

The Implementation of learning in the Health and Sport Science Program emphasizes active learning by students. Where the students are learning subjects, they have to be active in expanding their knowledge and not only satisfied with the materials provided by lecturers. The learning methods used generally focus on the external or results that students must achieve. So, the form of learning can be in group discussions, case studies, and project-based learning. The implementation of learning combines face-to-face and virtual using learning applications owned by UNM, namely SYAM-OK. (<http://syam-ok.unm.ac.id>). Syam-OK is an application created specifically for learning activities within the scope of Universitas Negeri Makassar. Syam-OK stands for System and Application of Open Knowledge Management. Through this application, lecturers can enter lecture materials, attendance, and assignments. The learning materials included can be files, presentations, or learning materials in the form of videos. As for the collection of tasks, in the application of Syam-OK, lecturers can arrange the type of tasks that must be submitted, the period of work on the task, and the deadline for the collection of tasks. This Syam-OK application has also been equipped with conference features, so lecturers can also do learning directly through virtual face-to-face. This application has also been connected to the online learning application at the Ministry of National Affairs, SPADA Indonesia (E-Learning used by Indonesia Ministry) so that lecturers' activities in carrying out online learning can be monitored directly through this Syam-OK application.

STANDARD 3:**EXAMS:****SYSTEM, CONCEPT, AND ORGANISATION****3.1. Exams: System, Concept, and Organisation**

The higher education curriculum is a set of plans and arrangements regarding the content, study materials, subject matter, how they are delivered, and assessments used as guidelines for implementing learning activities in universities. One of the crucial elements in the learning process is evaluation.

The process of scoring is not only in the final assessment but also in the implementation process. The assessment system is based on the authentic assessment of both theory courses and practical courses. This assessment is following the applicable curriculum, namely outcome-based education.

The curriculum contains standard competencies of graduates who are structured in the main competencies, supporting the achievement of goals, implementation of missions, and the realization of the vision of the study program. The curriculum contains courses/modules that support the achievement of graduate competencies. It gives students free access to gain their ideas, improve skills according to their interests, and describe the course/module/block, syllabus, learning plan, and evaluation.

The curriculum is designed based on its relevance to the material's purpose, scope, and depth. The curriculum encourages hard skills, personality, and behavioral skills (soft skills). These skills can be applied in various situations and conditions.

The learning achievements of the Health and Sport Science Study Program are:

1. Have a good attitude and behavior
 - a. Students can communicate effectively and have leadership that can be implemented in life,
 - b. Cooperation, social sensitivity, and serious concern for the community as a sports worker.
2. Have comprehensive and integrated knowledge

Students are mastering concepts, learning principles, exercise and human movement, methods, models, training procedures, injury prevention, assessment of exercise results, mental training, and compiling and planning various exercise programs for effective, dynamic, accurate, and systematic health.

3. Have the ability of general skills

Students can apply the chosen scientific method of sports health based on the concepts and principles of Health and Sport Science. The Health and Sport Science program has various general skills. It applies adaptability to various situations and

conditions of the public health sports environment, Have communication, leadership skills, and network with related institutions and professional associations.

4. Have the ability of special skills

Students with particular skills in sports and creativity have expertise in applying selected IT-based Health and Sport Sciences.

The Health and Sport Science Study Program is based on UNM Rector's Regulation No. 401 / UN36 / HK / 2019 regarding academic guidelines. The forms of exams carried out in the Health and Sport Science Study Program include practical exams, written exams, and papers presentations. For courses with theory and practice, the exams given are practical and written. As for the theory course, the exam form is a written exam and presentation of papers.

Implementation of the national education system carried out in the Health and Sport Science Study Program. The number of credits of the Study Program (minimum for graduation) is 146 credits. Compulsory Courses with 136 Subjects that are mandatory to pass. Where the Elective Courses have ten credits.

Table 3.1. Number of credits Program Number of Study Program credits (minimum for graduation)

Course Types	Credits	Information
(1)	(2)	(3)
Compulsory Courses	100	Courses that are required to pass
Elective Courses	46	Choose 46 credits from 60 credits prepared courses.
Total Amount	146	

The index value of the assessment for each course the course can be seen in the table below:

Table 3.2. The Grade Point Index

Numeric Grade	Alphabetical Grade
91 – 100	A
86 - 90	A-
81 – 85	B+
76 – 80	B
71 – 75	B-
66 – 70	C+
61 – 65	C
56 – 60	C-
51 – 55	D+
46 – 50	D
41 – 45	D-

The main requirement for students to take the Midterm Exam and Final Semester Exam is 80% of the lecture attendance. For midterm exams, the students must meet the attendance at least six meetings. Furthermore, the Final Exam semester must meet the attendance at least 14 meetings. It is necessary for students who do not meet the exam requirements to analyze the cause of absence. For students who do not pass courses, will be analyzed the cause of non-graduates. Moreover, for students with disabilities, it is given a different standard of assessment than other students for practical courses. Then, the policy for sick students will be seen from the doctor's certificate regarding the disease suffered.

If students want to complain about the value of the course can be done by meeting lecturers who teach the course Lecturers will show assessment indicators and supporting evidence that shows the total value obtained by students. If there is a mistake in the provision of grades, the course lecturer will review the change in grades and then submit a value change form approved by the head of the Study Program. After obtaining approval, lecturers will change the value of courses through the Academic Information System(SIA).

The exam schedule, examination checking schedule, and score input schedule have followed the collective academic schedule set by Universitas Negeri Makassar. Assessment criteria are the accumulation of quizzes, Paper assignments, Midterm

exams, and Final Semester exams. The mechanism of exam activities follows the exam rules that the university has determined. Assessment criteria include student activity scores (Project or Case Analysis), assignments (individual or group), quizzes, midterm exam scores, and end-of-semester exam scores. The assessment process is carried out transparently. Each exam given contains criteria of knowledge, general and special skills, and attitudes. The exam questions given must conform to the learning objectives included in the learning plan.

Evaluation of student study progress is carried out at the end of each semester by the department/study program head. Based on the evaluation of student study progress results, the head of the department/study program provides a warning in the form of (a) an oral warning at the end of the first semester and a written warning at the end of the semester II. Semesters for students who are threatened with failure of at least 30 credits or do not reach a GPA of 2.0 in the first three semesters (threatened with dropping out of school) and notified to the parents of students. (b) a written warning three semesters before the end of the study period for students who are at risk of not completing their studies within the specified time limit (threatened with dropping out of school) and notified the parents of students.

For students' final assignment, as a condition to get graduation, students are required to do research (thesis). The thesis is essentially an individual project for the student. Where at first, students submit a title to the supervisor. After obtaining title approval, students start a research project where the process will pass three trial stages, namely the proposal hearing, the research results hearing, and the thesis hearing. Thesis guidance is carried out directly following the agreement between students and guidance lecturers. The guidance lecturer will accompany students during the research period and at each exam meeting seminar.

STANDARD 4:

RESOURCES

4.1 Staff

The teaching staff of the Health and Sport Science Study Program is very competent and qualified in carrying out their duties. Until now, the Health and Sport Science Study Program has 27 permanent lecturers (Appendix 4.1) with 24 lecturers with expertise following the competency requirements of the study program and three lecturers whose fields of expertise are outside of the field of the comparative study program, 3 of these lecturers are qualified Professors (11.11%). Lecturers in the Health and Sport Science Study Program have the qualifications of Associate Professor as many as nine people (33.33%). The remaining 12 people (44.44%) academic position of assistant professor (Assistant Professor) and two persons (7.4%) as Lecturer. Twenty-seven lecturers consist of 15 lecturers with Doctorate degrees and 12 lecturers with master's degrees. The competence of lecturers in carrying out their duties is also seen from the spread of the number of lecturers following their areas of expertise and academic positions [Dosen - HEALTH & SPORT SCIENCE - \(S1\) \(unm.ac.id\)](https://unm.ac.id).

Academic qualifications are also demonstrated by their activities in research, community development and other professional activities. All lecturers actively conduct research and community service activities following the functions of the field of expertise. They obtain research funds from various government agencies, namely the Ministry of Research, Technology, and Higher Education. The National Research Council, private institutions, and UNM funds and other grants to UNM.

Lecturers are competent in carrying out their duties, and each lecturer is given a teaching assignment following his competence divided into areas of expertise. The number of lecturers in each area of expertise and degree is listed in Table 4.1

Table 4.1. Distribution of Lecturers, Departments and Areas of Expertise.

No.	Name of Permanent Lecturer	NIDN (National Lecturer Master Number)	Date of Birth (dd/mm/yyyy)	Academic Qualification	Academic Degree	Area of Expertise
(1)	(2)	(3)	(4)	(5)	(6)	(8)
1	H. A. Ihsan***	0012046503	12/4/1965	Professor	S.Pd.	Health and Recreation Education
					M.Kes	Sports Health
					Dr.	Sports Education
2	H. Muh. Djen Djalal***	0017115203	17/11/1952	Professor	Drs	Sports Achievement
					MS	Sports Health Sciences
					Dr	Sociology
3	Hj. Hasmyati***	0005096801	05/09/1968	Professor	Dra.	Health and Recreation Education
					M.Kes	Sports Health Sciences
					Dr	Sports Education
4	Syahrudin***	0004016605	04/01/1966	Associate Professor	S.Pd.	Sports Education
					M.Kes	Basic Medical Sciences
					Dr.	Sports Education
5	Ichsani***	0031126543	31/12/1964	Associate Professor	Dra.	Pend. Health and Recreation
					M.Kes	Sports Health Sciences
6	Rusli***	0024098102	24/09/1981	Associate Professor	S.Or.	Health and Sport Science
					M.Kes.	Sports Health Sciences
					Dr.	Health and Sport Science
7	La Kamadi,***			Associate Professor	Drs.	Sports Achievement
					M.Kes	Sports Health
8	Sudiadharna***	0007046404	07/04/1964		Drs.	Sports Achievement

				Associate Professor	M.Kes	Basic Medicine
					Dr.	Sports Education
9	Andi Rizal***			Associate Professor	Drs.	Sports Education
					M.Pd.	Physical Education and Sports
10	Saharullah***	0007127406	07/12/1974	Associate Professor	S.Pd.	Sports Coaching
					M.Pd.	Pend. Physical and Sports
					Dr	Sports Education
11	H. Baharuddin***	0007035702	07/03/1957	Associate Professor	Drs.	Health and Recreation Sports
					M.Pd	Sports Education
12	Andi Masjaya AM ***	0021046007	21/04/1960	Associate Professor	Drs.	Health and Recreation Sports
					M.Pd	Physical Education and Sports
13	Arimbi ***	0014058402	14/05/1984	Assistant Professor	S.Or.	Health and Sport Science
					M.Pd.	Pend. Physical and Sports
					Dr	Medicine
14	Wahyudin***	0006067909	06/06/1979	Assistant Professor	S. Pd.	Sports Coaching
					M.Pd.	Pend. Physical and Sports
					Dr	Sports Education
15	Juhanis***	0009077605	09/07/1976	Assistant Professor	S.Pd	Physical Education, Health and Recreation
					M.Pd	Physical Education and Sports
					Dr	Sports Education
16	Andi Atssam Mappanyukki***	0004108202	04/10/1982	Assistant Professor	S.Or.	Health and Sport Science
					M.Kes	Sports Health Sciences
17	Sarifin G***	0027108005	27/10/1980	Assistant Professor	S.Or.	Health and Sport Science
					M.Kes	Sports Health Sciences
18	Mutmainnah***	0029107705	29/10/1977	Assistant Professor	S.Ked	Medicine
					M.Kes	Biomedical Sciences

19	Abdul Rahman***	0031128004	31/12/1980	Assistant Professor	S.Or.	Health and Sport Science
					M.Pd.	Pend. Physical and Sports
20	Etno Setyagraha***	0009048503	09/04/1985	Assistant Professor	S.Or.	Health and Sport Science
					M.Or	Health and Sport Science
21	Nurussyariah***	0025047505	25/04/1975	Assistant Professor	S.Ked	Medicine
					M.App.Sic	Sport Medicine
22	Nurul Musfira A. ***	0009097505	09/09/1975	Assistant Professor	S.Pd.	Sports Education
					M.Pd.	Physical Education and Sports
					Dr	Sports Education
23	Darul Husnul	0027038708	27/03/1987	Lecturer	S.Or.	Health and Sport Science
					M.Kes.	Sports Health
24	Sulaeman	0022018901	22/01/1989	Assistant Professor	S.Pd.	Coaching Education
					M.Pd.	Physical Education and Sports
25	Bustang***	0012128801	12/12/1988	Assistant Professor	S.Pd.	Mathematics Education
					M.Sc	Mathematics Education
26	Muhammadong***	0028047406	2/4/ 1974	Assistant Professor	S.Ag,	Hadith Interpretation
					M.Ag	Islamic Religious Sciences
					Dr	Islamic Religious Sciences
27	Rahmad Risan	0001078807	0/07/1988	Assistant Professor	S.Pd.	English Education
					M.Pd.	English Education

Monitoring and evaluation of lecturers are based on the process and results of student learning. The Head of Study Program assesses work achievements through questionnaires about the teaching and learning process distributed to students at the end of each semester. The evaluation point is the course content and quality of teaching, where the lecture materials have prepared and stimulated students' interest, such as the lecture schedule handled on time. The evaluation value of all academic staff in the Study Program is more than 3 points (in the range of 1 to 4), which shows that lecturers are considered competent and adequate to carry out the learning process.

Monitoring and evaluation of lecturers are also conducted through the Lecturer Achievement Index, attendance during practical work and lectures, academic workshops, and credits for career promotion. Evaluation of lecturer workload (BKD) shows that each lecturer's average has passed the minimum level, which is 12 credits (SKS). Lecturers with professor status or certified lecturer must pass at least 12 credits (SKS). They are entitled to receive professional benefits other than salary. Health insurance is provided to all academic staff.

Staff recruitment is carried out following the guidelines of the Ministry of Research, Technology and Higher Education. Recruitment is based on the needs of each unit, formerly referred to the division, which is proposed by the head of the Study Program for further approval by the relevant Faculty Dean and Director of University. The candidates must go through a national selection process. In some cases, the unit head recommends candidates who previously interned in the unit or have excellent skills and knowledge.

The ratio of lecturers to students is sufficient (Table 4.1). The ratio of lecturers to adequate students leads to an effective learning process, academic support and supervision of final assignments. The ratio of lecturers to students is almost 1:30. ([PDDikti - Pangkalan Data Pendidikan Tinggi \(kemdikbud.go.id\)](http://PDDikti - Pangkalan Data Pendidikan Tinggi (kemdikbud.go.id))).

A professor is the highest level for a lecturer degree. At this level, the promotion process must be followed starting from the unit. Candidates must provide documents or recordings of their activities to be evaluated as a lecturer's eligibility to be promoted as a professor. Once the promotion is agreed at the division and department level, other meetings will be held at the Senate level of the Faculty and University Senate before proposing to the Directorate General of Higher Education and approved by the Ministry of Research, Technology, and Higher Education.

Lecturers are given a set of tasks, including teaching assignments supported by a letter of appointment from the Dean of Faculty, guiding students during lectures (academic advisers), and supervising students for their final assignments or thesis, as external advocates, or as consultants in community development projects conducted by the Study Program. The assignment is based on the area of expertise of each lecturer.

Consideration as an academic advisor is based on the lecturer's expertise in handling workload.

4.2 Staff Development

Our University provides facilities for staff in terms of Education administration services, research facilities, including grants, data management teams, consulting teams, script development teams, awards, Libraries, Information technology infrastructure, Laboratories, Health and Sports services and fitness centres. Library staff support, computers, and academic administration services are provided at the University (UNM). At the faculty level, references and book collections are maintained in the faculty library. Computer and internet facilities are also managed below the university level, along with academic administration services.

The Faculty of Health and Sport Sciences has 14 staff. Support staff work as library staff, laboratory technicians, general administration and general services. These support staffs are under the Head of Faculty Administration, who reports directly to the Dean of the Faculty. The composition of support staff at the Department of Health and Sport Science is presented in Table 4.2.

Table 4.2. Support Staff of Sports Studies Program

No.	Job Description of Supporting Staff	S3	S2	S1	High School	Total
1	Librarian	-	1	-	-	1
2	Laboratory staff/Technician/Analyst/Operators/Programmer	-	-	8	-	8
3	Administration	-	-	4	1	5
Total						14

There is one library staff, two laboratories, five general administrations, and six general services. While studying practice, two laboratories help students in laboratory experiments, where each practical course consist of 40 students.

The University manages central library facilities. There are 12 qualified librarians with a master's degree, nine librarians have a bachelor's degree, and two hold a Diploma degree. However, the Faculty of Health and Sport Sciences also has books, journals, thesis, and other publications in the Faculty library, managed locally by librarians. Librarians have participated in several pieces of training on how to create and utilize library management systems. This training is to improve the competence of support staff.

Computer technicians at the UNM level are under the ICT (Information Technology Communication) Center. ICT Center is a specialized unit that provides information and technology services to UNM academic community. The number of ICT Center staff as

many as 15 people consists of 1 person with a PhD degree, two people with a master's degree, ten people with a Bachelor's degree, and two people with a Diploma degree.

The general administration manages the documentation of research programs, finance, academic, and personnel services. General administration has 4 Staff with different backgrounds from Diploma, Bachelor, and Master's Degree. Many trainings are provided to improve and expand their skills and knowledge.

Other staff works in public services, property and maintenance facilities, couriers, drivers, and cleaners. Training is also conducted simultaneously for staff to improve their performance as public services.

The lecturer who teach on this Health and Sport Science program are mostly young lecturer. It means the career development aspect is excellent. Faculty of Health and Sport Science also conducts lecturer development through international and national seminars, career development training, workshops, and journals.

Educators / staf is carried out in various ways: education and training, scientific meetings, visits (comparative studies), and the job field. Dean of Faculty of Health and Sport Science also allows to continue formal education to a higher level or equivalent to the last education (science following duty).

The recruitment system of lecturers and educational personnel in the Health and Sport Science Study Program is conducted nationally and openly through the Ministry of Empowerment of State Apparatus and Bureaucratic Reform of the Republic of Indonesia (Kemenpan-RB) and the Ministry of Education and Culture (Kemendikbud).

The policy of selection/recruitment of lecturers and educational personnel refers to:

- a. Letter of the Secretary-General Number: 101909 / A4 / KP / 2013 on Technical Guidelines for the Procurement of CPNS from General Applicants and Contract Personnel; (Attached)
- b. SOP Number: 003 / UN36.12.2 / SOP / STAK / 2013 Admission of the candidate for civil servant Lecturers and Educational Personnel. (Attached)

Selection/recruitment of lecturers and educational personnel in the Program of Health and Sport Science Studies conducted nationally (following national policy). Whose formation is determined by the Ministry of Education and Culture in coordination with the State Personnel Agency (BKN) and the Ministry of Administrative And Bureaucratic Reform (Kemenpan-RB) is carried out in a selection system called Selection of Candidates for Civil Servants (CPNS Selection). In the selection/recruitment process, the Ministry of Education and Culture coordinates with UNM in determining the number of requirements, both general and specific to each prospective applicant.

Ministry of Empowerment of State Apparatus and Bureaucratic Reform of the Republic of Indonesia and the Ministry of Education and Culture opened and announced

details of the establishment of the candidate for civil servant (CPNS) online admission of lecturers and educational personnel through [the website https://cpns.kemendikbud.go.id/](https://cpns.kemendikbud.go.id/) while the online registration process through the website <https://sscasn.bkn.go.id/> For lecturers degree, the required educational qualifications are at least Magister Degree while for staff at least Bachelor Degree.

The selection process of lecturers is conducted in 3 stages:

1. Administrative Selection

Administrative selection is in the form of submission of mandatory documents based on the announcement on the Selection of CPNS Acceptance in the Ministry of Education and Culture (<http://cpns.kemdikbud.go.id>). CPNS participants are declared to pass the administrative selection announced on the UNM page(<http://unm.ac.id>).

2. Selection of Basic Competencies (SKD) with CAT (Computer Assisted Test)

Basic Ability Test (TKD) conducted online through Computer-based Tests. Computer Assisted Test (CAT) system with material coverage includes;

a) National Insight Test (TWK) to assess the mastery of science and ability to implement the values of 4 Pillars of state which include: (1) Pancasila, (2) the 1945 Constitution, (3) Bhinneka Tunggal Ika, and (4) the Unitary State of the Republic of Indonesia (Indonesian constitutional system, both central and regional government, the history of the struggle of the nation, the role of the Indonesian people in the regional and global order, excellent and correct Indonesian language skills);

b) General Intelligence Test (TIU) is conducted to assess: (1) Verbal ability, namely the ability to convey information orally or in writing, (2) Numerical ability, namely the ability to perform numerical calculation operations and see the relationship between numbers, (3) logical thinking ability that is logical reasoning ability logically and systematically, and (4) the ability to analyse thinking, namely the ability to parse problems systematically.

c) Personal Characteristics Test (TKP) to assess: (1) Self-integrity, (2) Passion for the character, (3) Service orientation, (4) Adaptation, (5) Ability to self-control, (6) Ability to work independently and thoroughly, (7) Willingness and ability to learn continuously, (8) Able to work in groups, (9) Able to mobilise and coordinate others, (10) Orientation to others, and (11) Creativity and innovation. Participants who have passed the TKD test are announced on the UNM website <https://unm.ac.id/> and are eligible to take the next test stage.

3. Selection for the competence of specific field of study (SKB)

Capability Test (TKB) conducted at the faculty/study program level includes:

- a) Competency Test Problem Materials are customized to the characteristics and needs of positions in each work unit. Field competency tests can be: 1) written and or 2) Advanced psychology and or 3) interviews; 4) microteaching Tests.
- b) TKB question material is made by each work unit and tested validity and reliability by paying attention to the content, constructs, and language.
- c) The work unit prepared materials for interview tests in interview guidelines and instruments containing detailed information obtained from the candidate for civil servant (CPNS) applicants, interview techniques, interviewer criteria, and assessment criteria.
- d) Materials for advanced psychology prepared by the work unit in the form of advanced psychological test guides containing detailed information that can be obtained from the candidate for civil servant (CPNS) applicants, psychological test forms, criteria for psychological examiners, and criteria for psychological test results; and
- e) The performance test is prepared by the relevant work unit in the form of a practicum test guideline containing detailed information to be obtained from the candidate for civil servant (CPNS) applicants, practice forms, test criteria, and practice test results

4.3 Funds and Equipment

Active involvement of the study program should be reflected in the documents on planning, managing, reporting, and using funds to stakeholders through transparent and accountable mechanisms.

The planning process in preparing the study program budget involves all leaders and work units through the Ministry Work Plan and Budget (RKA-KL). Each unit work with *Terms of Reference* (TOR) and budget plan (RAB) was submitted to the faculty and then continued to the University.

The study program's budget is carried out by applying for financing as contained in Ministry Work Plan and Budget (RKA-KL). The study program manages the funds based on the TOR and budget plan (RAB). The realization of the acquisition and allocation of funds (including grants) in millions of rupiah, including salaries, over the last three years, can be seen in tables 4.3 and 4.4.

Table 4.3. Source of Funds

Source of Funds	Types of Funds	Amount of Funds (million rupiahs)		
		TS-2	TS-1	Ts
University	SALARY	3660	3660	3660
	RKAT	891	960	1521
	PNBP RESEARCH	93	116.308	355
	PNBP SERVICE	60	90	35
Foundation	-	0	0	0
National Education services (Diknas)	DRPM RESEARCH	100	110.692	65
Other Sources	RENT FACILITIES AND INFRASTRUCTURE	275	300	325
TOTAL *		5079	5237	5961

Table 4.4. Allocation of Funds

No.	Types of Use	Percentage of Funds		
		TS-2	TS-1	Ts
(1)	(2)	(3)	(4)	(5)
1	Education	46,6	45,45	45
2	Research	3,8	4,33	7,05
3	Community Service	1,2	1,72	0,6
4	Infrastructure investment	25	25	25
5	Investment means	2	2	2
6	HR Investment	0	0	0
	Other	21,4	21,5	20,35

Academic facilities include classroom, main room, library room, gymnastics building, multipurpose building, squash court, table tennis building, swimming pool,

boxing arena, archery court, football field, softball court, basketball court, laboratory, and medical facilities.

Infrastructure includes classrooms, lecture halls, library rooms, gymnastics buildings, multipurpose buildings, squash courts, table tennis buildings, swimming pools, boxing arenas, archery courts, football fields, softball courts, basketball courts, laboratories, trial grounds, and health facilities.

In the Faculty of Health and Sport Sciences, there are 12 classrooms, each room accommodates 30 - 40 students equipped with wireless and LCD, one function room, and other facilities with a total area of 19,442 m². The availability of classrooms and supporting facilities is sufficient to support the learning process. Supporting facilities can be found in table 4.5.

Table 4.5. Supporting Facilities of faculty of Health and Sport Sciences

No.	Types of Infrastructure	Number of Units	Total area (m ²)	possession		condition		Utilisation (Hours/weeks)
				university	rent	maintained	Unmaintained	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Course space	1	216	√		√		40
2	Classroom	6	216	√		√		40
3	Library space	2	396	√		√		40
4	Gymnastics Building	1	1200	√		√		30
5	Multipurpose Building	1	450	√		√		30
6	Squash Building (2 Squares)	2	600	√		√		30
7	Table Tennis Hall (8 Courts)	1	1200	√		√		30
8	swimming pool	1	325	√		√		30
9	Boxing ring	1	100	√		√		30
10	Archery Field	1	2500	√		√		30
11	Football Field	1	7500	√		√		30
12	Softball Field	1	2500	√		√		30
13	Basketball Court	1	2250	√		√		30
14	Hockey Field	1	2500	√		√		30
15	Futsal Court	1	2300	√		√		30
16	Athletics Field	1	7500	√		√		30
17	Volleyball Court (2 Fields)	2	800	√		√		30
18	Takraw Football Field (2 Fields)	2	600	√		√		30
19	Lawn Tennis Court(2 courses)	2	900	√		√		30
20	Badminton Building (5 fields)	1	2250	√		√		30
21	Anatomy Laboratory	1	96	√		√		30

22	Test and Measurement Laboratory	1	96	√		√		30
23	Integrated Laboratory (Phinisi)	1	120	√		√		30
24	Physical Fitness Laboratory	1	72	√		√		20
25	Petanque Square	1	96	√		√		30
26	Computer Laboratory	1	96	√		√		36
27	Massage Room	1	40	√		√		30
28	Seminar Room	1	105	√		√		30
29	Meeting	1	200	√		√		30

University Library is located in Gunungsari Campus with 56,253 collections of books and scientific documents. The collection is available in printed or electronic versions such as CD-ROMs. UNM libraries also subscribe to online electronic journals such as Emerald, Proquest and other publisher book companies. Library collections can be easily accessed through the Online Public Access Catalog (OPAC) in the library or on the internet with the address <http://perpustakaan.unm.ac.id/> as the UNM Digital Library. In addition, the Reading Room Department is facilitated with air conditioning and computers that have full internet access to library resources.

University Library is open to students and the public from 08.00-20.00 (Monday to Friday); Library visitors must fill in the visitor logs. Ongoing improvements to better access to online resources are underway. ICT UNM is responsible for providing information and technology services. Currently, all campus areas are connected via Local Area Network (LAN) and Metropolitan Area Network (MAN) using various transmission media such as Twisted-Pair Cable (VTP/STP), fiber optic cable, and wireless (wifi). The data transmission speed for intranet access is 600 Mbps. Application usage is dBase, Clipper, Visual Basic, ASDP/PHP, MS-SQL Server 7.0, MySQL, MS Office, and other licensed Microsoft products. In addition, ICT Center created an Academic Management Information System (SIMAK), an online Study Plan Card (KRS), and an online Evaluation of the Teaching and Learning Process (EL). Other services are also provided as resource sharing activities such as file and print sharing, Email, Web, Chat, Mailing List, Discussion Groups, Multimedia streaming, Video/Teleconferencing, VoIP/IP Telephony/PABX, and Voice Mail. Access to active student information is facilitated well through Cyber Student facilities spread across several locations on campus with user access mechanism.

Health and Sport Science Study Program has been supported an internet hotspot. Hotspots are available around the department and have been widely used by students and academics on campus. The network is managed by ICT staff.

Student study progress is recorded in the study program, submitted to Academic Management at the Faculty level, and then to the Directorate of Education Administration. This data/information can be accessed and retrieved online at SIA <http://sia.unm.ac.id>. Courses are equipped with adequate computer systems and supported by skilled staff.

**STANDARD 5:
TRANSPARENCY and DOCUMENTATION**

5.1 Module Descriptions

The module descriptions are accessible to all students and teaching staff with contain:

- Module identification code
- Person(s) responsible for each module
- Teaching method(s) and workload
- Credits
- Intended learning outcomes
- Module content
- Planned use/applicability
- Admission and examination requirements
- Recommended literature
- Date of the last amendment made
- Assessment and evaluation plan
- Form(s) of assessment and evaluation and marking scheme

The Health and Sport Science Study Program has a website that students can use to access information related to student activities in the Health and Sport Science Study Program (<http://ikor.fik.unm.ac.id>). The curriculum and syllabus can be accessed through the website [SAR ASIIN - HEALTH & SPORT SCIENCE - \(S1\) \(unm.ac.id\)](http://sar.asiin.unm.ac.id) in student guidance handbook section. The other descriptions such as intended learning outcomes, module content, planned use/applicability, admission, examination requirements, and recommended literature are documented in the academic files. It is called a portfolio and always put in the presence documents to read in the class. The link for the attendance list can be accessed through <https://sia.unm.ac.id/> whereas the teaching system can be accessed through <https://syam-ok.unm.ac.id/>

5.2 Diploma and Diploma Supplement

After graduation, a diploma or degree certificate is given by the University. These documents provide information on the student's qualifications profile, individual performance, and the degree programme's classification concerning its applicable education system. The individual modules and the grading procedure on which the final mark is based are explained in a clear way for third parties. In addition to the final mark,

statistical data as outlined in the ECTS User's Guide is included to allow readers to categorise the individual result/degree.

Students and graduate student profile

Data of all regular students (1) and graduate students in the last five years by following the table format:

Academic year	Capacity	The number of regular students		The number of new students		The total number of students		The number of graduate students		Regular GPA			Percentage of regular graduates with GPA		
		Selection	Passing the selection	Regular notes	Transfer	Regular transfer notes	Transfer	Regular notes	Transfer	Min	Rat	mother	<2.75	2,75-3,50	>3.50
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
TS-4	70	750	70	70	0	150	0	50	0	3.00	3.33	3.80	0	60,05	39,95
TS-3	70	834	70	70	0	280	0	53	0	3.01	3.42	3.81	0	56,72	43,28
TS-2	140	802	140	140	0	297	0	54	0	3.01	3.45	3.84	0	55.55	44.45
TS-1	140	818	140	139	0	320	0	120	0	3.00	3.49	3.89	0	50.62	49.38
Ts	175	845	175	175	0	507	0	83	0	3.07	3.48	3.95	0	49.22	55.78
Total	595	4049	595	594	0	1554	0	360	0						

Min: Minimum GPA= 3.00; Rat: Average GPA= 3.43 Mak: Maximum GPA = 3.86

Notes:

- (1) Regular program students participate in full-time educational programs (both morning, afternoon, evening, and throughout campus classes).
- (2) Non-regular program students are students who take part-time educational programs.
- (3) Transfer students enter a study program by transferring courses obtained from other study programs, both from and outside the college.

Student reputation in the last three years in academic and non-academic fields (such as research and scientific work, sports, and art competitions). Certificate Documents can be accessed in <http://Health and Sport Science.fik.unm.ac.id/prestasi-mahasiswa>

No.	Activity	Level (Local, Regional, National or International)	Achievements
(1)	(2)	(3)	(4)
1	South Sulawesi Club Room Hockey Championship, 27-29 September 2017	local	2nd Place
2	UNHAS Hockey Championship, 24 - 30 November 2016	local	2nd Place
3	Regional Sports Week (PORDA) XVI Cabor Volleyball, 23-30 September 2018	local	1st Place
4	Bolavolli Indoor Regional Championship "KAPOLDA CUP" 2017	local	1st Place
5	Bolavolli Indoor Regional Championship "KAPOLDA CUP" 2018	local	2nd Place
6	PRA Regional Sports Week (PORDA) XVI Volli Beach Branch 2017	local	1st Place
7	PON XIX West Java 2016,	national	2nd Place
8	Air SKI & Wakerboard 2018	national	3rd Place
9	Kejurnas WaterSki "Wakeboard Open Woman" 20-24 February 2018	national	2nd Place
10	Naional Sports Week (PON) To XIX West Java Cabor Water Ski in 2016	national	3rd Place
11	Regional Sports Week (PORDA) XVI Cabor Basketball, 23-30 September 2018	local	1st Place
12	PRA PORDA XVI Cabor Rowing Number Rowing Single Scull, 8-10 December 2017	local	2nd Place
13	PRA PORDA XVI Cabor Rowing Ergometer Number, 8-10 December 2017	local	3rd Place
14	Losari International Dragon Boat Festival, 4-6 November 2016	international	Champion of Hope III
15	PORDA XVI Cabor Table Tennis Qualifying Round, 24-26 August 2017	local	3rd Place
16	Indonesian Open Aquatic Championship Cabor Polo Air 10-15 December 2017	national	3rd Place
17	Indonesian Aquatic Festival Cabor Water Polo 2017	national	2nd Place
18	Kejurnas U20 Cabor Polo Air, 19-22 April 2018	national	3rd Place
19	National Sports Week (PON) XIX West Java, Cabor Muaythai (Exhibition) 2016	national	3rd Place
20	Muaythai National League "Vice President's Cup", East Java 7-12 May 2018	national	1st Place
21	Asean Muaythai Junior Women's Championship, December 5-10, 2016	international	1st Place

Data on the number of regular students for the last seven years by following the following table format:

Year of Entry	Number of Regular Students per Class in 2018							Number of Graduates up to TS (from Regular Students)
	TS-6	TS-5	TS-4	TS-3	TS-2	TS-1	Ts	
TS-6	70	70	70	70	50	31	(b)=0	(c)=69
TS-5		70	70	70	60	40	0	70
TS-4			70	70	70	50	20	50
TS-3				(d)=70	70	70	(e)=33	(f)=37
TS-2					140	140	140	
TS-1						139	139	
Ts							175	

*not including student transfers

Notes: letters a, b, c, d, e and f must still be listed in the table above.

Student service

No.	Type of Service	Activity Form, Implementation and The Result
(1)	(2)	(3)
1	Guidance and Counseling	<p>Activity Form Guidance and Counseling Service Unit (UPBK) for students who experience learning difficulties, class interactions, and interests</p> <p>Implementation The activity was carried out by a counsellor at UPBK, Career development centre (CDC) UNM</p> <p>Result Students can carry out their studies well and complete the study period on time.</p>
2	Interest and talent (extracurricular)	<p>Activity Form Channelling students' talents and interests in student activity units, such as the Student Executive Board (BEM) at the faculty and university levels, study program student associations (HMPS), and several existing student activity forums, such as the Branch Student Activity Bureau (BKMF) Sports; Basketball, Volleyball, Pencaksilat, Soccer, Badminton, Karate, Tennis, Sepaktakraw, Hockey, UKMF Mahorpala, HMJ Pengajian, SC Arriyaddoh.</p> <p>Implementation (time and place of training) Activities carried out at the FIK UNM campus are following their respective branches and fields. These activities are carried out on Friday, Saturday and Sunday. In addition, there are several activities carried out outside the campus.</p> <p>Result Students can channel their talents, gain experience and achievements at regional, national and international levels, and build friendly relationships with other students.</p>

3	<i>Soft Skills development</i>	<p>Activity Form</p> <ul style="list-style-type: none"> • Development of Learning Skills in BKMf sports, • Development of Thinking Skills in first-year students <p>Implementation</p> <ul style="list-style-type: none"> • Students hold competitions/championships to manifest a sense of responsibility, leadership, enthusiasm, independence and toughness. • Every year, various graduates who are competent in the world of work bring together a spirit of learning and creative enthusiasm for students <p>Result</p> <p>The character of enthusiastic, disciplined, honest, ethical, and have a strong desire. So that it becomes capital during lectures and the world of work</p>
4	Scholarship	<p>Activity Form</p> <p>Scholarships are provided for underprivileged, high achieving and interested students during the lecture process.</p> <p>Implementation</p> <p>Scholarships are provided for students every year by fulfilling some predetermined requirements. The scholarships provided include; Aim for Mission, PPA, BKM, BBM, PPE, Supersemar, BI, BCA, Pemprov.</p> <p>Result</p> <p>Students feel helped ease the economic burden with scholarships and are motivated to undergo the lecture process well and complete lectures on time.</p>
5	Health	<p>Activity Form</p> <p>The University has provided a polyclinic for students, which is located on campus.</p> <p>Implementation</p>

		<p>The Universitas Negeri Makassar Health Polyclinic provides health services for students, staff and lecturers who operate every weekday from 8.00 am to 4.00 pm and serves routine blood donors every six months.</p> <p>Result</p> <p>With a health clinic, students can carry out regular health checks to maintain students' health and follow the lecture process properly.</p>
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The results of the tracing study are summarised in the following table:

No.	Ability	User Responses				Follow-up Plan by the Study Program
		Very Good (%)	Good (%)	Fair (%)	Poor (%)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Integrity (Ethics and Morals)	95	5	0	0	Held a Seminar on the Prospects of Health and Sport Science Study Program
2	Expertise based on the field of science (professionalism)	95	5	0	0	Conducting Professionalism Training in each field
3	English	90	5	5	0	Conduct english courses
4	Using of Technology and Information	95	5	0	0	Ict Training
5	Communication	95	5	0	0	Communicate intensely through social networks
6	Teamwork	90	10	0	0	conducting outboard activities
7	Self-Development	95	5	0	0	hold scientific discussions
	Total	655	40	5	0	

(*) percentage of user responses = [(number of responses to rank) : (number of existing responses)]x100

Average waiting time for graduates to get their first job = 3 months

The average graduation to get a job, either as a permanent employee, civil servant, contract or honorary employee, is obtained based on distributing questionnaires to alumni (distributed as many as 100 copies as a sample). The percentage results based on graduation who work as civil servants are 75%: as soldier/police by 15%, as employees in companies (instructors) by 5%, and 5% as entrepreneurs (Gym owners).

Percentage of graduates working in fields that match their expertise = 85% (Explain how this data was obtained) by Tracerstudy to agencies and schools.

The data is obtained by distributing online questionnaire links to alumni via social media, alumni gathering events, reunions, and anniversary events. Some graduates' jobs include sports and fitness instructors, coaches, sports consultants, physiotherapists, and sports teachers.

Alumni Association

The Health and Sport Science alumni have an alumni association called the Health and Sport Science Student Alumni Forum (FAM HEALTH AND SPORT SCIENCE).

a. Academic activities

- Donation of funds.
Donations to foster and develop organizations. This is exemplified in alumni involvement in raising funds for purchasing reference books by donating Rp 100,000 per alumni for each graduation period.
- Facility donations.
Exemplified the involvement of educational facilities in the form of journals, books, and proceedings. In addition, there were several donations such as fans, LCDs and medical devices used during the learning process.
- Involvement of alumni in academic
Alumni participate in sports massage, and injury repositioning training activities organized by AMKORI in collaboration with the Health and Sport Science Study Program FIK UNM held every year.
- Network development.
 - Creating groups on social media such as Facebook, Instagram, telegram, and others conducting seminars or mentoring students will conduct street vendors at the institutions where alumni work.
 - Involving alumni to gather students for the development of talents and interests of all regions.
- Provision of facilities.
Providing access to students to do street vendors at places where alumni work, such as in Diaspora, and fitness centers

b. Non-academic activities

- Donation of funds.
Alumni donate funds to help victims of fires, floods, landslides and other social activities. For example, alumni helped victims of natural disasters in the Gowa and Jeneponto districts in 2018.
- Facility donations.
Donation of household equipment facilities for disaster victims and underprivileged communities. The distribution of donations was carried out in 2018 in Bilayya Village, Bontopanno Hamlet, Takalar Regency.
- Involvement of alumni.
Social service activities in distributing aid to flood victims in Gowa and Jeneponto Regencies in 2018.
- Network development.
The formation of a futsal club for HEALTH AND SPORT SCIENCE alumni is used to communicate and exchange ideas about the progress of student organizations.
- Provision of facilities.
Alumni provide various facilities such as shovels, hoes, and brooms in cleanliness in the FIK UNM campus environment.

5.3 Relevant Rules

The guidance system, leadership, management and quality assurance system for the Health and Sport Science Study Program (PS HEALTH AND SPORT SCIENCE) refers to the general provisions that apply at UNM, according to the Decree of the Minister of National Education No. 257 / M / KPT / 2017 dated 5 September 2017 Make a Ministerial Decree [LINK](#). The organizational structure of the work system of the Health and Sport Science department is in line with the UNM OTK, which is regulated based on the decree of the Minister of Education and Culture concerning the Work Administration Organization (OTK) of UNM. 277/0/1999 dated 14 October 1999. Create a [LINK](#) for Ministerial Decree. Updated with ministerial regulation no. 200/0/2003 dated 13 October 2003 Create a Ministerial Decree [LINK](#). Universitas Negeri Makassar academic regulation No. 111 / u n36 / 1-1k / 2015 Make Academic Regulation [LINK](#). Universitas Negeri Makassar's student regulation no. 111 / un36 / hk / 2015. Create a Student Regulation [LINK](#). 2015-2019 UNM Strategic Plan, student academic regulations. Guidelines for preparing the final project and various provisions of the agreement of

the leadership meeting at the Health and Sport Science faculty level. [Appendices - HEALTH & SPORT SCIENCE - \(S1\) \(unm.ac.id\)](#)

A good coordination system between staff related to the tasks and development of the study program, both structurally and individually, is always put forward to achieve predetermined goals. Implementation and delegation of duties and authorities shall be made credible, transparent, accountable, responsible, and fair.

Credible aspect

The implementation of the guidance for the Health and Sport Science study program is shown by selecting the study program's head. According to the statute, the selection contains a minimum education requirement of a master's degree and other functional academic positions. The candidates of the head of a study program should have good character. The election is carried out democratically with deliberation or closed voting. The election of the official was carried out by going through several stages,

- 1) Registration of candidates,
- 2) Selection of candidates,
- 3) Explanation of the vision and mission of the candidates,
- 4) Selection of candidates by lecturers,
- 5) Determination of the head of the study program is elected by the chancellor.

Based on the results of the meeting's decision, an official report was made and submitted to the dean and then submitted to the Chancellor following the regulations of the Universitas Negeri Makassar Chancellor. In addition, the credible aspect is shown through the appointment of a quality assurance group for the Health and Sport Science department. The head of the sports program, together with the lecturers, selects and the laboratory head. Decisions are based on consideration through consensus by prioritizing the competence track record of performance. All election and appointment mechanisms are regulated in the UNM statute, Article 40, with procedures for electing, appointing, and dismissing organizational leaders.

Transparent

The management of the Health and Sport Science study program in every decision-making and development policy program, based on transparency. It is carried out through deliberations that involve all the academicians of the study program through meetings. The head of the Health and Sport Science study program is guided by transparency in managing all academic, management, and financial activities in the study program. The annual activity plans are explored based on ideas from lecturers through study program meetings.

All planned and transparent budgeting policies are contained in the UNM OTK (articles 73, 74, clan 79) and the UNM Statute. General administration. In addition, the distribution of guidance students and the distribution of courses is discussed with the Health and Sport Science lecturers.

The head of the Health and Sport Science study program runs the program following applicable academic regulations. The program is run by including all lecturers and staff in the Health and Sport Science study program. The work program is developed based on the SWOT analysis results (strength, weakness, opportunity, and threat). The discussion of study program plans is carried out through workshops involving lecturers, alumni representatives, and students. The evaluation program is carried out at the end of the semester based on input from lecturers through the coordination meeting forum.

Management and control of the Health and Sport Science study program, including:

- 1) Developing a study program work plan and program;
- 2) Preparing plans and work programs for the Health and Sport Science study program;
- 3) Preparing lecture programs, academic guidance, and examinations (final semester examinations and final thesis assignments)
- 4) Monitoring the progress and completion of student studies
- 5) Performing information service affairs related to academic and administrative data for study program students
- 6) Evaluating the implementation of the study program work program
- 7) Preparing study program reports to the dean
- 8) Arranging a study program development plan
- 9) Preparing study program accreditation proposals
- 10) Determining the need for facilities and infrastructure to support the learning process and educational services.
- 11) Implementing lecturer performance on the learning process openly and evaluated by students at the beginning and end of the semester

Accountable

Accountable governance is carried out through joint monitoring and evaluation of the implementation of work programs. The study program prepares the budget through the RKA (work plan and budget). The use of the budget in implementing the program is carried out following the standard mechanism applicable at the University. The procedure is for the study program to prepare a work program and enter the TOR and RAB and then disbursement of funds. The accountability of the Health and Sport Science program is shown through the accountability report of the head of the study program and the study program secretary, which is submitted annually before the annual meeting by inviting all lecturers

and staff, and students involved in the study program. The development activities are showing that the form of the study program supports University for actively disseminating its progress at any time to the academic community (internal) and public/community (external) as part of a high sense of responsibility in carrying out and developing the mandate as a university that always synergizes with the community.

Responsible

The responsibility or responsibility of the Health and Sport Science study program can be assessed in carrying out the task well. The head of the study program is responsible for his duties to the faculty leadership, used as a year-end report for the dean to the University. Matters that must be accounted for, namely teaching, research, and community service activities. Educational and learning activities carried out in the sports imu study program fulfill the law's mandate as a study program that organizes and executes academic education in Health and Sport Science. As for the responsibility activities of the head of the study program, namely, the study program meetings are routinely held to divide teaching assignments so that they are following applicable regulations, for example, the provisions of the teaching load for lecturers because the lecturers are certified.

Fair

The principle of justice in managing the implementation of the academic activities of a Health and Sport Science study program is shown by the balance in providing obligations and rights for all lecturers and education staff following applicable regulations. The Health and Sport Science study program also adheres to the principle that anyone from any society group has the right to get the same services to fulfill the opportunity to carry out education at the undergraduate level, especially in Health and Sport Science. Services carried out by the head of the study program as manager of the study program include:

2. Provide equal and fair opportunities for lecturers and education staff to develop themselves by participating in training and workshops.
3. Distributing teaching tasks and supervising students' final assignments/theses proportionally according to their expertise.
4. Distribute field practice guidance proportionally
5. Give the authority to carry out activities outside the campus based on requests according to the lecturer's competence and field of expertise.

In a fair and proportional division of tasks, the head of the Health and Sport Science study program is assisted by the secretary and the academic subdivision to organize teaching, planning, organizing, implementing, and monitoring activities in the Health and Sport Science study program.

Reference

Library sources in other institutions (library institutions/sources from the internet along with website addresses) that are commonly accessed/used by lecturers and students of this study program.

1. UNM <http://perpustakaan.unm.ac.id> Library
2. UNM [journals http://ojs.unm.ac.id](http://ojs.unm.ac.id)
3. Unm <http://e-prints.unm.ac.id> collection of articles
4. Regional Library of South Sulawesi Province
5. Indonesian National Sports Committee South Sulawesi
6. Hasanuddin University Library
7. Cendikia (<http://scholar.google.com>) edit
8. <http://www.highwire.com>
9. Perpustakaan UM Malang(<http://library.um.ac.id>)
10. Perpustakaan UNJ Jakarta(<http://lib.unj.ac.id>)
11. Perpustakaan UNY Yogyakarta(<http://e.library.uny.ac.id>)
12. Perpustakaan UNNE Semarang(<http://library.unnes.ac.id/web>)
13. [Journal of Sports Achievement \(http://www.journal.uny.ac.id\)](http://www.journal.uny.ac.id)
14. [Journal of Physical Education and Sports \(http://www.ejournal.upi.edu\)](http://www.ejournal.upi.edu)
15. [Journal of Sports Education \(http://www.journal.ikipgriptk.ac.id\)](http://www.journal.ikipgriptk.ac.id)
16. [Journal Of Physical Education and Sport \(http://www.journal.unnes.ac.id\)](http://www.journal.unnes.ac.id)
17. Journal of Health and Sport Science and Health(<http://www.journals.itb.ac.id>)
18. <http://online.sagepub.com>
19. <http://infotrac.galegroup.com>
20. <http://search.proquest.com>
21. <http://garud.dikti.go.id>
22. www.eigta.org

As an educational institution that always synergises and develops following the development of science and technology, Universitas Negeri Makassar also improves information systems and supports facilities in learning activities, including:

1. Server Pack and Blade Servers that are connected to the entire UNM campus
2. Barracuda Loadbalancer Storage
3. Fibre Optic Installation (FO)

In the learning process, the information system and facilities used by the Health and Sport Science Study Program are currently 200 Mbps wifi and internet facilities. They are supported by various software such as:

- a. Weblog (Blog.unm.ac.id)
- b. E-Learning (Moodle) (LMS.unm.ac.id) which is integrated directly with lecturer teaching data and student course-taking
- c. Other learning software such as SPSS, Minitab, Schoology, Socrative, Kahoot, Macromedia Flash, etc.

Universitas Negeri Makassar has a Technical Implementation Unit (UPT) that manages information systems and technology connected to the Study Program level called ICT UNM. ICT UNM creates and develops several information systems such as the Academic Information System (SIA) on the page <http://sia.unm.ac.id>, Value Transcription Information System (SITRANS), Financial Information System (SIFA), and Information System Staff (STATION).

ICT UNM is also connected with the UPT Library of UNM. There are various facilities available, namely journal service facilities at <http://perpustakaan.unm.ac.id/e-journal>, digital library on site <http://digilib.unm.ac.id>, online journal system UNM at <http://ojs.unm.ac.id> and OPAC at <http://opac.unm.ac.id>

STANDARD 6:
QUALITY MANAGEMENT:
QUALITY ASSESSMENT AND DEVELOPMENT

6. Efforts to Improve the Quality of Learning Programs

Based on the regulation of the Republic of Indonesia No. 12/2012 (article 53), the Higher Education Quality Assurance System consists of an internal quality assurance system developed by the university and an external quality assurance system conducted through accreditation by the National Accreditation Board for Higher Education (BAN-PT). Independent certification board such as the Indonesian Accreditation Board for higher education in the health sector, Indonesian certification board, and international certification board such as ASIIN.

UNM has an institution tasked with maintaining the quality of good teaching, research, and service named LP2MP [LP2MP Centers - Educational Quality Development and Assurance Institutions \(unm.ac.id\)](http://unm.ac.id) (Educational Development and Quality Assurance Institutions). This institution periodically monitors lecturers and students and carries out activities to improve lecturers' quality to have competence following the development of the academic world. LP2MP has issued an SOP that regulates educational activities at Universitas [SOP LP2MP – Educational Quality Development and Assurance \(unm.ac.id\)](http://unm.ac.id). The services available at LP2MP are:

1. Curriculum development center, learning media, and evaluation
2. Center for PEKERTI services, applied approach, continuing education, and lesson study.
3. Field Experience Practice Service Center/Professional Experience & Industrial Practice
4. Center for Professional Development of Educators & Professional Certification
5. Public course service center, educational courses, and character education
6. Education quality assurance center

To find out the progress of quality development at Universitas Negeri Makassar, the LP2MP institution evaluates by distributing questionnaires to determine the level of user satisfaction. The questionnaire is distributed through online forms such as google form. One of the evaluations carried out in the evaluation of lecturer performance was assessed by students. Then the LP2M institution releases lecturer evaluation questionnaires that students will fill. The results of the questionnaire that has been disseminated become a reference for LP2MP institutions to determine the next steps. Suppose the results of the evaluation of lecturers' student satisfaction levels decrease. In that case, LP2MP will conduct coaching on lecturers by conducting various workshops

or training so that lecturer competence can be further improved. ([INTERNAL-QUALITY-ASSURANCE-SYSTEM-OF-UNM.pdf](#))

Efforts to improve the quality of learning programs and results that have been done and achieved in the last three years and the results are as follows:

grain	Improvement Efforts	
	Action	result
	(2)	(3)
material	<ol style="list-style-type: none"> 1. Addition of learning material references. 2. Participating in deepening training in the relevant field 3. Create and review materials together as a team. 	Students can more easily access the information or literature they need
Learning Methods	<ol style="list-style-type: none"> 1. Participate in Health and Sport Science learning development and innovation training 2. Online learning. 	Students can understand more quickly and can achieve maximum learning outcomes.
Use of Learning Technology	<ol style="list-style-type: none"> 1. Conducting a coaching clinic by inviting experts in Health and Sport Science learning. 2. LMS 3. Google Class Room (e-learning built) 	Lecturers can use learning media technology in the field of Health and Sport Science
Ways of evaluation	How to evaluate by conducting a review workshop in the learning process	All problems that become obstacles can be solved

Efforts to Improve Academic Atmosphere

The study program Gives efforts and activities to create a conducive academic atmosphere especially on the following matters:

Policy on academic atmosphere consist of scientific autonomy, academic freedom and freedom of academic voices.

a. Scientific Autonomy

Academic autonomy is the autonomy of the academic community in a branch of science and technology in discovering, developing, disclosing, and maintaining scientific truth according to scientific rules, methods, and academic culture. It is stated in the statute of Universitas Negeri Makassar in 2018-part five articles 20 points 4. The academic condition has been excellent. It can be seen through the utilisation of facilities and infrastructure by the optimal academic community. There has been an available internet network to students for academic activities outside the classroom. It makes more accessible for students to access the internet in the campus area. So that the creation of an excellent academic atmosphere thanks to discussions outside the classroom, discussions both through formal student institutions and discussions with groups formed independently by students.

b. Academic Freedom

Academic freedom is the freedom of the academic community in higher education to develop science and technology responsibly by implementing threefold missions of universities that are not contrary to the provisions of the legislation. This is stated in the statute of Universitas Negeri Makassar in 2018-part five articles 20 points 1. Some efforts made by the study program in supporting academic freedom such as.

1. Implementation of basic leadership training (LDK) to students
2. Training ESQ
3. Organizing academic dialogues held annually to provide understanding to new students so that they can better understand the academics atmosphere

c. Freedom of Academic Voices

The freedom of the academic voices is lecturer policy who has scientific authority to declare openly and responsibly about something related to the clump of science. This is stated in the statute of Universitas Negeri Makassar in 2018-part five articles 20 points 3. The freedom of academic voice at the Health and Sport Science Program is by disseminating research results in sports and health in lectures.

The curriculum currently applied in the Health and Sport Science Study Program is the 2018-2023 curriculum (Appendix 1.1). Before the current curriculum is implemented, the Study Program uses the 2014-2018 curriculum in the teaching and learning. In general, what distinguishes between the previous curriculum and the current curriculum is the curriculum that is now more oriented to the competence and skills of students.

The higher education curriculum is a set of plans and arrangements regarding the content, study materials, subject matter, how they are delivered, and assessments used as guidelines for implementing learning activities in universities.

The curriculum should contain standards of competency of graduates who are structured in the main competencies, support, and others that support the achievement of goals, implementation of missions, and the realization of the vision of the study program. The curriculum contains courses/modules that support graduate competencies, provide students with their chosen interests and deepen skills according to their interests. This curriculum also describes the course/module/block, syllabus, learning plan, and evaluation.

The curriculum should be designed based on its relevance to the material's purpose, scope, and depth, which encourages hard skills, personality, and behavioral skills (soft skills) applied in various situations and conditions.

All lecturers in the Study Program prepare the curriculum used. Curriculum improvement is the responsibility of all lecturers and is led by the Head of Study Program. The Head of the DoC instructed the course group coordinators to draft a new curriculum and compare the new curriculum draft to the old curriculum.

To ensure the quality of the new curriculum, the curriculum draft of each field of study must be submitted to the Head of Study Program. Furthermore, it will be submitted to the selected team to review, evaluate, and summarize the new curriculum draft called the Quality Assurance Team of the Health and Sport Science Curriculum.

The curriculum draft reviewed and summarised by the Quality Assurance Team of the Health and Sport Science Curriculum will be handed back to the Head of Study Program and the final curriculum draft submitted to the Dean. The Dean will follow the same procedure as the Chairman of the DoC, which is to submit the curriculum draft of each department in the Faculty of Sports Ilmu to the Curriculum Quality Assurance Team at the faculty level. The task of the Faculty Curriculum Quality Assurance Team is to review and summarise each curriculum draft that each department has submitted. Then the curriculum draft will be submitted to the Vice-Rector for Academic and Student Affairs to be ratified. Return to the Curriculum Quality Assurance Team at the institution level for the review process before the Rector and the Academic Senate approve it. The final curriculum draft can be implemented in the next school year if the Rector and the Academic Senate have approved the final curriculum draft. The Curriculum Quality Assurance Team in the Study Program consists of coordinators of each field of study, all led by curriculum coordinators. The task of the curriculum coordinator is to collect data on the implementation, evaluation, and development of the curriculum itself, which will be used as a report at a regular meeting of the teaching staff of the Study Program. Course group coordinators have assignments to review and evaluate curriculum drafts. The coordinator of each group of courses has

the authority to evaluate the content of the curriculum itself, but the level of competence must also be evaluated. Once the draft is evaluated, coordinators from each course group deliver the results to their team members in their group.

Students are also involved in curriculum development. Students are allowed to evaluate or provide advice on the subjects and curriculum they have been learning by filling out questionnaires in the Integra system called The Lecturer Achievement Index (IPD) or in English called Lecturer GPA. This process is done twice a year and is done at the end of each semester.

The curriculum applied in the Study Program is designed to produce a graduate profile that meets the Indonesian National Qualification Framework (in Indonesia, it is called the Indonesian National Qualification Framework or KKNI). In order to meet the qualifications of graduate profiles, the Study Program conducts surveys through tracer studies aimed at graduates and graduate users and conducting comparative studies to other courses and/or other majors on other campuses, both national and international. The Study Program has also been registered as a member of the Indonesian Association of Health and Sport Sciences (P2SIKI), known as the Indonesian Association of Health and Sport Sciences (HKI). In the annual meeting organized by P2SIKI, one of the crucial agendas is the discussion of curriculum improvement implemented today.

The average waiting time for graduates to get their first job is three months (Explain how this data was obtained). The average graduation obtained employment either as a permanent employee or a civil servant (PNS) or as a contract or honorer employee, obtained based on the spread of questionnaires on alumni (disseminated as many as 100 exemplars as a sample). Percentage results based on graduation working as civil servants (Kemenristekdikti, Kemenkumham, Kemendikbud) as much as 75%, as TNI / POLRI by 15%, as employees in the company (instructors) by 5%, and 5% as self-employed (Gym Owners).

Percentage of graduates working in fields that match their skills = 85% (Explain how this data is obtained) by *tracer study* to agencies and schools. The data was obtained by spreading online questionnaire links to alumni through social media, alumni gatherings, reunions, and dies Natalis. Some jobs that absorb graduates include sports and fitness instructors, trainers, sports consultants, physiotherapists, and sports teachers.

From the results of tracer studies conducted on graduates and graduate users, it is known that graduates of the Study Program have a satisfactory level of competence in the professional career of the world. More than 80% of graduates and more than 75% of graduate users state that the learning process and curriculum applied in the Study Program are appropriate and meet the demands of the world's professional careers. It also indicates that the prepared LO can be achieved well.

The 2014 curriculum has been implemented in the Study Program from the 2014/2015 school year to the 2017/2018 school year. The curriculum is currently applied in the curriculum of the 2018/2023 school year. Curriculum revisions are generally done every five years. The new drafting plan was prepared in 2017 and right in the new school year, namely in the 2018/2019 school year. Over five years, the experience also undergoes several changes to improve the quality and quality of the study program. This change is made by the teaching staff feedback provided by students, lecturers and stakeholders. The presence of new courses also indicates curriculum changes. New courses can come from incorporating old or new courses that are compiled based on previous evaluations.

Student Evaluation is prepared based on the curriculum applied. From the curriculum, lecturers must prepare a teaching and learning plan for each course opened in the current semester. The teaching and learning plan must be drawn up before class begins and shown to students at the first meeting of the class. The teaching and learning plan contains learning materials, learning achievements, achievement indicators, team teaching, learning media, evaluation types, referrals, class schedules and evaluations, laboratory exercises (if needed), and evaluation percentages. The type of evaluation must be prepared by all teaching teams, outlined in the teaching and learning plan, and adapted to the expected learning outcomes that are to be achieved.

Input from stakeholders, including students who are still actively studying in the Study Program, Recent Graduates, Old Graduates, and Graduate users, is used by the Study Program to improve and enrich the Study Program curriculum. Lecturer GPA results are also used to monitor the performance of teaching staff/lecturers. Lecturers with a GPA of less than two will get a note reminding them to improve their performance, just like students, lecturer GPA maximum 4.

The curriculum quality assurance team is always present at every level, ranging from majors, faculties to the university level, to evaluate students and graduates included in the curriculum development process, from newly written. Draft until its implementation. The curriculum quality assurance team at the faculty and institute level has staff from the Study Program and have personnel from other departments at the same faculty level (at the faculty level) and other departments and other faculties (at the faculty level). University level).

Ideally, the quality assurance team at the central level regularly evaluates each course's learning process at the end of each semester. The evaluation process includes several things, including:

1. Teaching and learning process
2. Achievement of LO and its implementation.
3. Attendance of students and lecturers.
4. Process and results of the evaluation of the middle and end of the semester.

5. Distribution of grades/grades and average grades for each subject.
6. Laboratory experiment process.

The learning evaluation process can be done by supporting lecturers in each course that has been authorized by the coordinator of their respective fields of study. Then the coordinator will deliver the evaluation results to the curriculum assurance team at the department level. The curriculum assurance team at the department level will collect all the evaluations and suggestions from the coordinators of each group of courses, which will then be forwarded to the Head of Study Program. In response to the evaluation results, improvements will be made based on the recommendations provided.