

## APPENDIX D – INSTITUTIONAL SUMMARY

### 1. The Institution

- a. Universitas Hasanuddin  
Jl. Perintis Kemerdekaan Km. 10, Makassar 90245  
Sulawesi Selatan, Indonesia
- b. The name of Chief Executive Office of the Institution (Rector):  
Prof. Dr. Dwia Aries Tina Pulubuhu, MA.
- c. Name and title of the person submitting the Report:  
Prastawa Budi, PhD.
- d. Universitas Hasanuddin is accredited by National Accreditation Agency for Higher Education (NAAHE), 2017

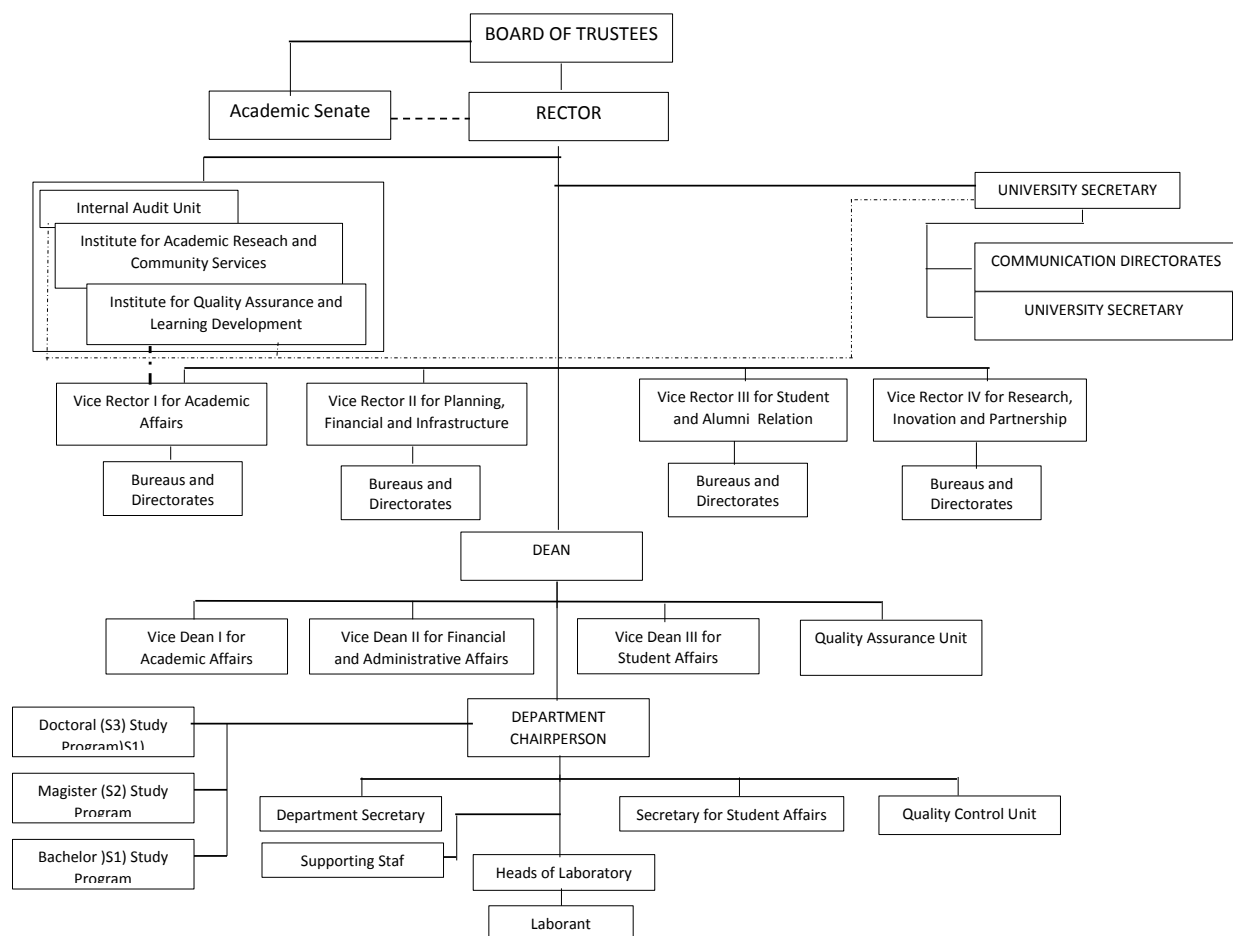
The Electrical Engineering Study Program (EESP) is accredited by National Accreditation Agency for Higher Education (NAAHE), 2017.

### 2. Type of Control

The Universitas Hasanuddin is a state university with special status as Autonomous Public University under the Ministry of Research, Technology, and Higher Education (MORTHE or PTNBH – *Perguruan Tinggi Negeri Berbadan Hukum*).

### 3. Educational Unit

The EESP is under the Department of Electrical Engineering (EE Department). The EE Department is under the Faculty of Engineering, and consist of Bachelor, Master and Doctoral study program, The EESP is the Bachelor study program, which is the educational unit that prepares this ABET Readiness Report. The ESSP is led by a chair of study program. The organizational chart of Hasanuddin University showing the departmental educational unit is presented in Figure D-1.



**Figure D-1** Organization Chart of Hasanuddin University.

#### 4. Academic Support Units

The following table lists the names and titles of the individuals responsible for each of the units that teach courses required by the program being evaluated for readiness, e.g., mathematics, physics, etc.

<i>No.</i>	<i>Name of academic staff</i>	<i>Academic Support Courses</i>
1	Dr. Syahrudin Kasim, SSi, MSi	Principle of Science technology and Art
2	Dr.Ir, Muhammad Agung MP	Principle of Science technology and Art
3	Dr.A.Baharuddin SH	Civic Education
4	Abdul Azis STP.M.Si	Civic Education
5	Abdur Rahman arif S.Si.,M.Si	Advanced Chemistry
6	Dr. Syahrudin Kasim, SSi, MSi	Advanced Chemistry
7	Dr.Paulus Lobo G M.Sc	Basic Physics
8	Prof.Dr.Syamsir Dewang MS	Basic Physics
9	Dr Munira Hasyim S.S.M.Hun	Bahasa Indonesia
10	Dr.Asriani Abbas m.Hum	Bahasa Indonesia
11	Dr.Firman, S.Si.,M.Si	Basic Mathematics
12	Andi Galsan Mahie, S.Si.,M.Si	Basic Mathematics

## 5. Non-academic Support Units

The names and titles of the individuals responsible for each of the units that provide non-academic support to the program, e.g. library, computing facilities, placement, tutoring are listed below.

<i>No.</i>	<i>Name of Non-academic Staff</i>	<i>Non-academic Support Units</i>
1	Junaid	Head of Administrative Staff
2	Salmiati	Administrative Staff
3	Aris	Administrative Staff
4	Budi	Laborant
5	Mustakim, ST	Laborant
6	Amsal Salim, ST	Laborant
7	Nompo	Laborant
8	Rimba	Office Boy

## 6. Credit Unit

Using the 16-week semester, the semester credit hour, and the 50-minute class hour, Hasanuddin University course offerings are measured under the following guidelines.

### Credit Guidelines

One semester credit hour is assigned in the following ratio of component hours per week devoted to the course of study:

#### Non-Laboratory Instruction

**Lecture, Recitation** – Normally, one credit hour is associated with a class meeting for 50 minutes per week for an entire semester (or the equivalent 750 semester-minutes, excluding final exams). Another widely repeated standard states that each in-class hour of college work should require two hours of preparation or other outside work.

**Presentation** – 1/2 credit hour is associated with a class meeting for 50 minutes per week for an entire semester (or the equivalent 750 semester-minutes, excluding final exam).

#### Laboratory Class Instruction

**Laboratory** – Normally, one credit hour is associated with a class meeting for 180 minutes per week for an entire semester (or the equivalent 2700 semester-minutes, excluding final exam, in other meeting formats).

**Lab Prep** – One semester credit hour is associated with a class meeting 180 minutes per week over the semester.

**Studio** – One semester credit hour is associated with a class meeting 180 minutes per week over the semester.

### **Independent Study**

***Experiential, Research, Individual Study*** –Credit hours associated with this type of instruction will be assigned credit depending upon the amount of activity associated with the course, faculty supervision, and students outside work activity.

### ***Non-Directed Study***

***Practice/Study/Observation*** –No credit hours or staff effort are directly associated with these learning situations.

## **Types of Credit Awarded in the Hasanuddin University System**

***Regular Credit:*** Credit earned for regularly offered collegiate courses of instruction that meet the requirements of a degree program.

It is assumed that one semester or quarter credit normally represents one class hour or three laboratory hours per week. One academic year normally represents at least 28 weeks of classes, exclusive of final examinations. If other standards are used for this program, the differences should be indicated.

***Thesis Credit:*** Credit awarded to students for research toward completion of a research project, or a degree thesis or dissertation. This credit allows measure of the expected amount of work and the resources used, while the student actually earns zero-degree credit hours. The benefit obtained is primarily to account for the resources provided, to use in reporting to governments, and in maintaining the students' financial aid position. Example: Senior Research Project, Master's Thesis, Doctoral Dissertation.

***Equivalent Credit:*** Hours are assigned to courses to reflect the value of resources used to provide the class, such as rooms, instructors, equipment, etc. Equivalent hours are used in the registration process but revert to zero when posted to the student's academic history.

### ***Example:***

A seminar with a visiting professor, over and above existing degree requirements. The benefit obtained is primarily to account for the resources provided, to use in reporting to governments, and in maintaining the students' financial aid position.

### ***Procedure for Exceptions***

Many situations and new developments may cause a given department or faculty member to vary from the guidelines listed above in the assigning of credit.

## **7. Tables**

The following tables are completed for the program undergoing the Readiness Review.

**Table D-1. Program Enrollment and Degree Data**

**Electrical Engineering Studi Program (EESP)**

	Academic Year	Enrollment Year					Total Undergrad	Total Grad	Degrees Awarded			
		2014	2015	2016	2017	2018			Associates	Bachelors	Masters	Doctorates
	Enrolment	327	342	379	319	372				Sarjana Teknik (S.T.)	Magister Teknik (M.T.)	Doktor (Dr.)
Current Year	Graduates	113	79	62	107	72*						

\*Data provided until September 2018.

## Table D-2. Personnel

### Electrical Engineering Studi Program (EESP)

Year<sup>1</sup>: 2018/2019

	HEAD COUNT		FTE <sup>2</sup>
	FT	PT	
Administrative <sup>2</sup>	2	0	48 hour/week
Faculty (tenure-track) <sup>3</sup>	48	0	10 hours/week
Other Faculty (excluding student Assistants)	10	0	10 hours/week
Student Teaching Assistants <sup>4</sup>	25	0	6 hours/week
Technicians/Specialists	4	0	8 hours/week
Office/Clerical Employees	1	0	48 hours/week
Others <sup>5</sup> (Office Boy)	1	0	48 hours/week