



SCHOOL OF POSTGRADUATE STUDIES DIPONEGORO UNIVERSITY

SURAT KETERANGAN PENDAMPING IJAZAH

DIPLOMA SUPPLEMENT

NOMOR / NUMBER :
600/M.Ling./2022

SPELIALISASI: PERENCANAAN LINGKUNGAN *SPECIALIZATION: ENVIRONMENTAL PLANNING*

Surat Keterangan Pendamping ijazah (SKPI) ini mengacu pada Kerangka Kualifikasi Nasional Indonesia (KKNI) dan Konvensi UNESCO tentang pengakuan studi, ijazah dan gelar pendidikan tinggi. Tujuan dari SKPI ini adalah menjadi dokumen yang menyatakan kemampuan kerja, penguasaan pengetahuan dan sikap/moral pemegangnya.

Deskripsi Learning Outcomes (LO) Umum:

1. Mampu merumuskan teori pengelolaan lingkungan
2. Mampu merumuskan dan melaksanakan penelitian ilmiah untuk menyelesaikan permasalahan lingkungan
3. Mampu merumuskan kebijakan pengelolaan lingkungan
4. Mampu merumuskan kaidah, metoda dan pemikiran pengelolaan lingkungan untuk perbaikan mutu kehidupan, serta menyimpannya dalam bentuk tesis, jurnal nasional dan internasional atau dalam bentuk prosiding seminar bereputasi

Deskripsi Learning Outcomes (LO) Khusus Spesialisasi Perencanaan lingkungan:

1. Mampu melakukan analisis kondisi lingkungan, mengajukan alternatif kebijakan lingkungan serta melakukan kajian implementasi dan evaluasi lingkungan

This Diploma Supplement refers to the Indonesian Qualification Framework and UNESCO Convention on the Recognition of Studies, Diplomas and Degrees in Higher Education. The purpose of the supplement is to provide a description of the nature, level, context and status of the studies that were pursued and successfully completed by the individual named on the original qualification to which this supplement is appended.

Description of General Learning Outcomes (LO):

1. *Being able to formulate environmental management theory*
2. *Being able to formulate and carry out scientific research to solve environmental problems*
3. *Being able to formulate environmental management policies*
4. *Being able to formulate rules, methods and ideas for environmental management to improve the quality of life, and save them in the form of theses, national and international journals or in the form of reputable seminar proceedings*

Description of Specific Learning Outcomes (LO) specialization of Environmental Planning:

1. *Being able to analyze environmental conditions, propose alternative environmental policies and conduct environmental implementation studies and evaluations*

1. IDENTITAS DIRI PEMEGANG SKPI

1. Diploma Supplement Holder

NAMA LENGKAP
Full Name

ILHAM ALKIAN

TEMPAT DAN TANGGAL LAHIR
Date and Place of Birth

PATI, 8 Januari 1996

NOMOR INDUK MAHASISWA
Student Identification Number

30000119420029

TAHUN LULUS
Year of Completion

2022

NOMOR IJAZAH
Certificate Number

NINA : 951292021000262

No. U: 19512920210016

No. F: 600/M.Ling./SPS/2022

GELAR
Degree

Master of Environmental Science

2. IDENTITAS PENYELENGGARA PROGRAM

2. Identity of Awarding Institution

SK PENDIRIAN PERGURUAN TINGGI

Awarding Institution's License

Peraturan Pemerintah Republik Indonesia

Nomor 7 Tahun 1961

NAMA PERGURUAN TINGGI

Awarding Institution

Universitas Diponegoro

Diponegoro University

PROGRAM STUDI

Study Program

Magister Ilmu Lingkungan

Master of Environmental Science

MINAT

Major

Perencanaan Lingkungan

Environmental Planning

Nomor Akreditasi

Accreditation Number

BAN-PT No. 5245/SK/BSN-PT/Ak-PPJ/IX/2020

JENIS DAN PROGRAM PENDIDIKAN

Type and Level of Education

Master of Environmental Science

JENJANG KUALIFIKASI SESUAI KKNI

Level in The National Qualification Framework

Level 8

PERSYARATAN PENERIMAAN

Admission Requirements

Magister (S1)

Bachelor Degree

BAHASA PENGANTAR KULIAH

Language of Instruction

Bahasa Indonesia dan Bahasa Inggris

Indonesian Language and English Language

SISTEM PENILAIAN

Grading System

Skala 1-4; A=4, B=3, C=2, D=1

Scale 1-4; A=4, B=3, C=2, D=1

Lama Studi

Length of Study

2 tahun 7 bulan

JENIS DAN JENJANG PENDIDIKAN LANJUTAN

Access to Further Program

Doctoral Program

3. KUALIFIKASI DAN HASIL YANG DICAPAI

THE QUALIFICATION AND OUTCOMES OBTAINED

A. CAPAIAN PEMBELAJARAN

1. Magister Ilmu Lingkungan
(KKNI Level 8)
SKS Kumulatif : 41
2. ECTS 116
3. Data Statistik Sebaran Nilai
A : 38 SKS (110 ECTS)
B : 3 SKS (6 ECTS)
C : -
D : -
E : -

KEMAMPUAN DI BIDANG KERJA

1. Mampu mendesain ide dan rencana pekerjaan yang disesuaikan dengan cakupan dan bidangnya dengan melakukan analisa data dan metode tepat.
2. Mampu melaksanakan pekerjaan yang telah direncanakan dan memecahkan masalah-masalah yang terjadi sesuai dengan keahliannya dengan mendasarkan pada pemikiran yang kritis, logis, inovatif dan dapat dipertanggungjawabkan.
3. Mampu Memperlihatkan kinerja yang terukur dan berkualitas
4. Mampu bekerjasama, berkomunikasi, dan merancang inovasi-inovasi.
5. Mampu mengevaluasi pekerjaan dan proses kerja secara akurat dan terukur.

PENGETAHUAN YANG DIKUASAI

1. Menguasai konsep teoritis di bidang Perencanaan Lingkungan

KEWENANGAN DAN TANGGUNG JAWAB

1. Mampu bertanggung jawab atas pekerjaan kelompok yang dilakukan dan melakukan evaluasi atas kinerja pekerjaan yang berada dalam tanggung jawabnya
2. Mampu melakukan evaluasi atas proses kerja kelompok dalam tanggung jawabnya dan mengelola pengembangan kompetensi diri dan kinerja secara mandiri

A. LEARNING OUTCOMES

1. *Master of Environmental Science*
(KKNI Level 8)
Cumulative Credits : 41
2. ECTS 116
3. Grade Distribution Statistical Data
A: 38 SKS (110 ECTS)
B : 3 SKS (6 ECTS)
C:-
D:-
E:-

ABILITY IN THE FIELD OF WORK

1. *Being able to design ideas and work plans suited with the coverage of their field of study by conducting correct research method and analysis data*
2. *Being able to complete the work that has been planned and solving the problems in accordance with their expertise and based on critical, logical, and innovative thought, and responsible for the outcomes.*
3. *Being able to show measurable and qualified performance*
4. *Being able to work in teams, maintaining good communication, and design innovations*
5. *Being able to evaluate their working process and performance accurately.*

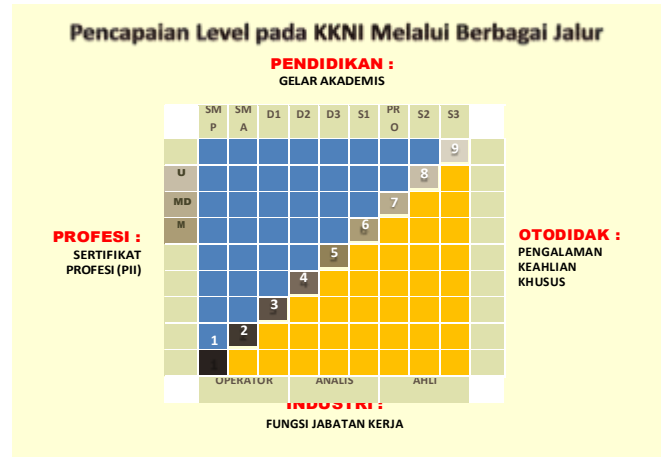
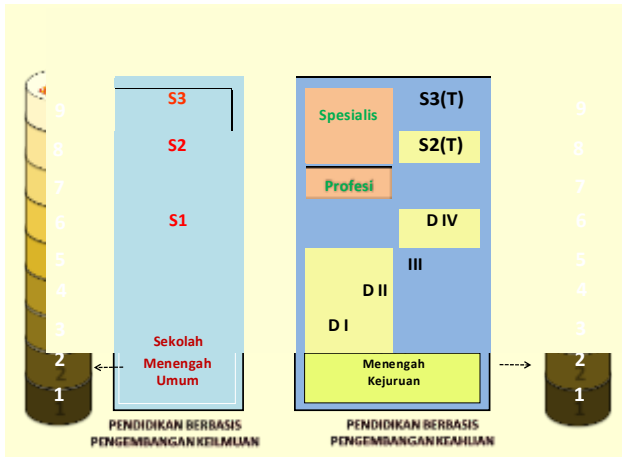
ABILITY OF KNOWLEDGE

1. *Mastering the theoretical concepts of Environmental Planning*

AUTHORITY AND RESPONSIBILITY

1. *Being able to take the responsibility of the work completed in a team and to evaluate the performance of the personnel working under his/her responsibility.*
2. *Being able to evaluate the work process of the team working under his/her responsibility, and being able to manage self development and performance independently*

4. KERANGKA KUALIFIKASI NASIONAL INDONESIA
4. INDONESIAN QUALIFICATION FRAMEWORK



A. AKTIFITAS, PRESTASI DAN PENGHARGAAN

- a. Skor TOEFL : 565
- b. Judul Seminar/Workshop :
 - 5th(ICENIS) International Conference on Energy, Environmental, Epidemiology, and Information System, 2020, Universitas Diponegoro, Semarang, Provinsi Jawa Tengah. (Semarang, 12-13 Agustus 2020)
 - 10th International Seminar on New Paradigm and Innovation on Natural Sciences and its Application (ISNPINSA)
- c. Publikasi :
 - Scheduled faecal sludge service (SFSS) for sustainable faecal sludge management in Cilacap (<https://doi.org/10.1051/e3sconf/202020206031>)
 - Analisis rencana layanan lumpur tinja terjadwal (L2T2) untuk manajemen layanan lumpur tinja yang berkelanjutan di kota Cilacap (Prosiding pada Seminar Nasional Lahan Suboptimal ke-8 Pusat Unggulan Riset Pengembangan Lahan Suboptimal (PUR-PLSO) Universitas Sriwijaya, ISBN: 978-979-587-903-9, (<http://conference.unsri.ac.id/index.php/lahansuboptimal/article/view/1935>))

A. ACTIVITIES, ACHIEVEMENT AND AWARDS

- a. TOEFL Score : 565
- b. Seminar/Workshop Title :
 - 5th(ICENIS) International Conference on Energy, Environmental, Epidemiology, and Information System, 2020, Diponegoro University, Semarang, Central Java Province. (Semarang, August 12th – 13th 2020)
 - National Seminar "8th National Seminar of Suboptimal Land", 2020, The Center of Suboptimal Land Research and Development, Sriwijaya University. (Palembang, October 20th 2020)
- c. Publication :
 - Scheduled faecal sludge service (SFSS) for sustainable faecal sludge management in Cilacap (<https://doi.org/10.1051/e3sconf/202020206031>)
 - Analysis of Scheduled faecal sludge service (SFSS) for sustainable faecal sludge management in Cilacap (Proceedings at 8th National Seminar of Suboptimal Land", 2020, The Center of Suboptimal Land Research and Development, Sriwijaya University, ISBN: 978-602-8916-37-0). (<http://conference.unsri.ac.id/index.php/lahansuboptimal/article/view/1935>)

5. PENGESAHAN SKPI
5. SKPI LEGALIZATION

Semarang, Oktober 2022

Wakil Dekan Akademik dan Kemahasiswaan
Vice Dean for Academic and Student Affairs



Prof. Dr. Hadiyanto, S.T., M.Sc.
 NIP. 197510281999031004