



YAYASAN PEMBINA POTENSI PEMBANGUNAN  
**INSTITUT SAINS & TEKNOLOGI AKPRIND YOGYAKARTA**

Terakreditasi Baik Sekali berdasarkan SK No. 419/SK/BAN-PT/Akred/PT/XI/2019

**IJAZAH**

diberikan kepada :

**LALU M. BUSTAMI WIJAYA PUTRA**

Lahir di Batujai pada tanggal 31 Januari 1998, dengan Nomor Induk Kependudukan 5202053101980003

diterima sebagai mahasiswa pada Tahun 2016 dengan Nomor Pokok Mahasiswa 161111056

telah menyelesaikan dan memenuhi persyaratan program Sarjana pada

Program Studi Teknik Lingkungan di Fakultas Sains Terapan

Terakreditasi B berdasarkan SK No. 3550/SK/BAN-PT/Akred/S/IX/2019

dinyatakan LULUS pada tanggal 05 Januari 2021 sehingga kepadanya berhak memakai gelar akademik

**Sarjana Teknik ( S.T. )**

Diterbitkan di Yogyakarta pada tanggal 23 Januari 2021



Rektor

Dr. Ir. Amir Hamzah, M.T.

NIK : 87.0563.319.E



Dekan

Dra. Noeryanti, M.Si.

NIP : 195804261987032002



TRANSKRIP NILAI AKADEMIK  
TRANSCRIPT OF ACADEMIC RECORDS

Nomor/Number : 161/1056/11/09900

Nama : **LALU M. BUSTAMI WIJAYA PUTRA**  
Name  
Tempat dan Tanggal Lahir : **Batujai, 31 Januari 1998**  
Place and date of birth  
Fakultas : **Sains Terapan**  
Faculty : **Applied Sciences**  
Jurusan / Program Studi : **Teknik Lingkungan / Teknik Lingkungan**  
Department / Study Program : **Environmental Engineering / Environmental Engineering**  
Program : **Sarjana**  
Degree : **Undergraduate**  
Nomor Pokok Mahasiswa : **161111056**  
Identification Number

Nomor Induk Kependudukan : **5202053101980003**  
National Identification Number

Data nilai ini terdiri  
atas 2 (dua) halaman  
This transcript  
consists of 2 (two)  
pages

| No<br>No. | Kode<br>Code | Mata Kuliah                                | Course Title                                   | Kredit<br>Num. of Credit | Nilai<br>Grade |
|-----------|--------------|--------------------------------------------|------------------------------------------------|--------------------------|----------------|
| 1         | INT 1106     | Pancasila                                  | Pancasila (State Ideology)                     | 2                        | B              |
| 2         | INP 1202     | Bahasa Inggris                             | English                                        | 3                        | C+             |
| 3         | TLT 1401     | Konservasi Lingkungan                      | Environmental Conservation                     | 2                        | A-             |
| 4         | TLP 1102     | Fisika Dasar                               | Basic Physics                                  | 3                        | C+             |
| 5         | TLP 1302     | Menggambar Teknik I                        | Engineering Drawing I                          | 2                        | C+             |
| 6         | TLT 1101     | Kimia Dasar                                | Basic Chemistry                                | 3                        | B-             |
| 7         | TLT 1303     | Hidrologi Lingkungan                       | Environmental Hydrology                        | 2                        | B+             |
| 8         | TLT 1301     | Perpetaan                                  | Mapping                                        | 2                        | B+             |
| 9         | TLT 1304     | Ekologi Lingkungan                         | Environmental Ecology                          | 2                        | B+             |
| 10        | INT 1101     | Agama Islam                                | Religion (Islam)                               | 2                        | A              |
| 11        | INT 1201     | Bahasa Indonesia                           | Indonesian                                     | 2                        | B+             |
| 12        | TLT 1402     | Pengelolaan Air Bawah Tanah                | Groundwater Management                         | 2                        | B+             |
| 13        | TLT 1103     | Kalkulus                                   | Calculus                                       | 3                        | B-             |
| 14        | TLT 1305     | Kimia Lingkungan                           | Environmental Chemistry                        | 3                        | C              |
| 15        | TLP 1306     | Praktikum Kimia Lingkungan                 | Environmental Chemistry Practicum              | 1                        | B-             |
| 16        | TLT 1404     | Pengelolaan Air Buangan Industri           | Industrial Wastewater Management               | 3                        | B+             |
| 17        | TLT 1307     | Mekanika Fluida                            | Fluid Mechanics                                | 2                        | A              |
| 18        | TLP 1308     | Praktikum Mekanika Fluida                  | Fluid Mechanics Practicum                      | 1                        | A-             |
| 19        | TLT 1403     | Pengendalian dan Pengawasan Kualitas Udara | Control and Monitoring of Air Quality          | 2                        | A-             |
| 20        | INT 2107     | Kewarganegaraan                            | Civics                                         | 2                        | B              |
| 21        | TLT 2312     | Mekanika Tanah dan Rekayasa Pondasi        | Soil Mechanics and Foundation Engineering      | 3                        | B              |
| 22        | TLT 2406     | Teknologi Daur Ulang                       | Recycling Technology                           | 3                        | A              |
| 23        | TLP 2407     | Praktikum Teknologi Daur Ulang             | Recycling Technology Practicum                 | 1                        | B+             |
| 24        | TLT 2313     | Pengetahuan Struktur                       | Structure Theory                               | 2                        | B              |
| 25        | TLT 2310     | Mikrobiologi Lingkungan                    | Environmental Microbiology                     | 3                        | A              |
| 26        | TLP 2311     | Praktikum Mikrobiologi Lingkungan          | Environmental Microbiology Practicum           | 1                        | A-             |
| 27        | TLT 2405     | Pengendalian Pencemaran Industri           | Industrial Pollution Control                   | 3                        | B+             |
| 28        | TLT 2309     | Satuan Operasi dan Satuan Proses           | Operation and Process Unit                     | 3                        | B              |
| 29        | INT 2102     | Manajemen Mutu                             | Quality Management                             | 2                        | A-             |
| 30        | TLT 2409     | Analisis Kualitas Lingkungan               | Environmental Quality Analysis                 | 3                        | C              |
| 31        | TLP 2410     | Praktikum Analisis Kualitas Lingkungan     | Analysis of Environmental Quality Practice     | 1                        | B              |
| 32        | TLT 2316     | Sistem Informasi dan Geografi              | Information System and Geographic              | 3                        | A-             |
| 33        | TLT 2314     | Plumbing dan Pompa                         | Plumbing and Pump                              | 3                        | B              |
| 34        | TLT 2317     | Sosiologi Lingkungan                       | Environmental Sociology                        | 2                        | A-             |
| 35        | TLP 2318     | Menggambar Teknik II                       | Engineering Drawing II                         | 2                        | B              |
| 36        | TLT 2408     | Penyaluran Air Buangan dan Drainase        | Sewerage and Drainage                          | 2                        | B-             |
| 37        | TLT 2315     | Epidemiologi Lingkungan                    | Environmental Epidemiology                     | 3                        | A              |
| 38        | INT 3102     | Kewirausahaan                              | Entrepreneurship                               | 2                        | A              |
| 39        | TLT 3414     | Rekayasa Lingkungan Industri               | Industrial Environmental Engineering           | 2                        | B+             |
| 40        | TLP 3415     | Praktikum Rekayasa Lingkungan Industri     | Industrial Environmental Engineering Practicum | 1                        | B+             |
| 41        | TLT 3412     | Pengelolaan B3                             | Hazardous and Toxic Material Management        | 3                        | B+             |
| 42        | TLT 3413     | Teknologi Penyediaan Air                   | Water supply Technology                        | 2                        | B              |

| No No. | Kode Code | Mata Kuliah                             | Course Title                                                    | Kredit Num. of Credit | Nilai Grade |
|--------|-----------|-----------------------------------------|-----------------------------------------------------------------|-----------------------|-------------|
| 43     | TLP 3320  | Statistik Lingkungan                    | Environmental Statistics                                        | 3                     | B-          |
| 44     | TLT 3411  | Pengelolaan Persampahan                 | Garbage Management                                              | 3                     | A           |
| 45     | TLT 3416  | Perencanaan Bangunan IPAL               | Wastewater Installation Treatment Planning                      | 3                     | B-          |
| 46     | TLT 3418  | Audit Lingkungan                        | Environmental Audit                                             | 2                     | A-          |
| 47     | INT 3101  | Metodologi Penelitian                   | Research Methodology                                            | 2                     | A           |
| 48     | TLT 3321  | Sistem Jaringan dan Distribusi          | Distribution and Network System                                 | 3                     | A-          |
| 49     | TLT 3423  | AMDAL                                   | Environmental Impact Assessment                                 | 3                     | A-          |
| 50     | TLT 3323  | Kesehatan dan Keselamatan Kerja         | Occupational Health and Safety                                  | 2                     | B+          |
| 51     | TLT 3421  | Produksi Bersih                         | Clean Production                                                | 3                     | A-          |
| 52     | TLT 3419  | Toksikologi Lingkungan                  | Environmental Toxicology                                        | 2                     | B           |
| 53     | TLP 3420  | Praktikum Toksikologi Lingkungan        | Environmental Toxicology Practicum                              | 1                     | B-          |
| 54     | TLT 3422  | Analisis Resiko Lingkungan dan Industri | Environmental and Industrial Risk Analysis                      | 2                     | B-          |
| 55     | INT 4101  | Kuliah Kerja Nyata                      | Community Service Program                                       | 2                     | A           |
| 56     | TLP 4501  | Kerja Praktik                           | Short Internship Program                                        | 2                     | A           |
| 57     | TLT 4425  | Desain Perencanaan                      | Planning Design                                                 | 3                     | C+          |
| 58     | TLT 4426  | Perencanaan Bangunan IPAM               | Planning The Installation of Drinking Water Treatment Buildings | 3                     | A-          |
| 59     | TLT 4427  | Hukum Lingkungan                        | Environmental Laws                                              | 2                     | A-          |
| 60     | TLT 4504  | Komprehensif Proposal Skripsi           | Comprehensive of Undergraduate Thesis Proposal                  | 1                     | A           |
| 61     | TLT 4324  | Kesehatan Lingkungan                    | Environmental Health                                            | 3                     | B           |
| 62     | INT 4201  | Skripsi                                 | Undergraduate Thesis                                            | 6                     | A-          |

Ijazah terakhir sebelumnya  
Previous certificate/diploma

Sekolah : SMA Negeri 2 Praya Kabupaten  
School : Lombok Tengah  
Tahun : 2016  
Year

TerdFTAR tanggal  
First Enrolment

Tanggal : 15 Agustus 2016  
Date : August 15, 2016  
Fakultas : Sains Terapan  
Faculty : Applied Sciences  
Jurusan : Teknik Lingkungan  
Department : Environmental Engineering  
Program Studi : Teknik Lingkungan  
Study Program : Environmental Engineering

Lulus Sarjana : 05 Januari 2021  
Undergraduate Pasing Date : January 05, 2021  
Jumlah Kredit : 145  
Sum of Credit : 3,26  
IP Kumulatif : Sangat Memuaskan  
GPA : Very Satisfactory  
Predikat :  
Predicate

Skripsi :  
Alternatif Sistem Pengelolaan Sampah Padat Kabupaten  
Lombok Timur ( Studi Kasus di Kota Selong Kabupaten  
Lombok Timur )  
Thesis :  
Solid Waste Management Alternative Syste in East Lombok  
District ( Case Study in Selong City East Lombok District )

Keterangan :  
Explanation of grade  
A = Amat Baik  
Excellent  
A-/B+/B = Bnik  
Good  
B-/C+/C = Cukup  
Fair  
D = Kurang  
Poor  
E = Gagal  
Fail

Yogyakarta, 23 Januari 2021

Disahkan Oleh :  
Certified by :



Dr. Ir. Amir Hamzah, M.T.  
NIK : 87.0563.319.E



Dra. Noeryanti, M.Si.  
NIP : 195804261987032002