Dosen : Trisna Fajar Prasetyo

Matakuliah : PRAKTIKUM ELEKTRONIKA (0155)

SKS : 2

Kelas : 72.2A.01 - 72201

Jumlah Mahasiswa : 31

Berita Acara Matakuliah PRAKTIKUM ELEKTRONIKA Kelas 72.2A.01 - 72201

| **Pertemuan** | **Ruangan** | **Tanggal** | **Bahan Kajian** | **Berita Acara Pengajaran** | **Kehadiran** |
| --- | --- | --- | --- | --- | --- |
| **01** | g-d2 | 14 Maret 2023 | Pengantar dasar elektronika Besaran dan satuan Komponen elektrnika Alat ukur elektronika Sumber AC dan DC Cara pengukuran tegangan arus dan hambatan Praktikum 1 penjelasan pengantar praktikum Praktikum 2 Praktikum Pengenalan Komponen da | pengenalan rangkaian | Tepat WaktuJadwal:12:30-14:10Masuk:12:31:27Keluar:14:12:04 |
| **02** | g-d2 | 21 Maret 2023 | Pengantar dasar elektronika Besaran dan satuan Komponen elektrnika Alat ukur elektronika Sumber AC dan DC Cara pengukuran tegangan arus dan hambatan Praktikum 1 penjelasan pengantar praktikum Praktikum 2 Praktikum Pengenalan Komponen da | pengenalan komponen dan alat ukur | Tepat WaktuJadwal:12:30-14:10Masuk:12:37:22Keluar:14:00:25 |
| **03** | f-d2 | 28 Maret 2023 | Rangkaian Resistor Hubungan Seri Hubungan Paralel Hubungan Seri Paralel Praktikum rangkaian resistor |  | Tepat WaktuJadwal:12:30-14:10Masuk:12:32:22Keluar: |
| **04** | f-d2 | 4 April 2023 | Rangkaian Resistor Hubungan Seri Hubungan Paralel Hubungan Seri Paralel Praktikum rangkaian resistor | pengukuran arus dan tegangan pada rangkaian resistor | Tepat WaktuJadwal:12:30-14:10Masuk:12:31:21Keluar: |
| **05** | f-d2 | 11 April 2023 | Hukum Ohm Teori Hukum Ohm Latihan soal Praktikum Hukum Ohm Hukum kirchoff Teori hukum Kirchoff Latihan soal Praktikum hukum Kirchoff Komponen Pasif Resistor Kapasitor Induktor Trafo | hukum om dan kirchoff | Tepat WaktuJadwal:12:30-14:10Masuk:12:31:00Keluar:13:57:37 |
| **06** | f-d2 | 18 April 2023 | Hukum Ohm Teori Hukum Ohm Latihan soal Praktikum Hukum Ohm Hukum kirchoff Teori hukum Kirchoff Latihan soal Praktikum hukum Kirchoff Komponen Pasif Resistor Kapasitor Induktor Trafo |  | Tepat WaktuJadwal:12:30-14:10Masuk:12:40:06Keluar:13:55:27 |
| **07** | f-d2 | 2 Mei 2023 | Hukum Ohm Teori Hukum Ohm Latihan soal Praktikum Hukum Ohm Hukum kirchoff Teori hukum Kirchoff Latihan soal Praktikum hukum Kirchoff Komponen Pasif Resistor Kapasitor Induktor Trafo |  | Tepat WaktuJadwal:12:30-14:10Masuk:12:39:27Keluar:13:52:27 |
| **08** | - | - | (UTS) | - | - |
| **09** | f-d2 | 23 Mei 2023 | Bahan Semikonduktor Semikonduktor instrinsik Semikonduktor Ekstrinsik Semikonduktor tipe N Semikonduktor tipe P Dioda Karakteristik dan fungsi dioda Rangkaian dasar dioda Praktikum dasar dioda Rangkaian Aplikasi Dioda Penyearah Rangkai |  | Tepat WaktuJadwal:12:30-14:10Masuk:12:33:09Keluar:14:12:27 |
| **10** | f-d2 | 30 Mei 2023 | Bahan Semikonduktor Semikonduktor instrinsik Semikonduktor Ekstrinsik Semikonduktor tipe N Semikonduktor tipe P Dioda Karakteristik dan fungsi dioda Rangkaian dasar dioda Praktikum dasar dioda Rangkaian Aplikasi Dioda Penyearah Rangkai |  | Tepat Waktu Jadwal:12:30-14:10Masuk:12:34:45Keluar:14:10:27 |
| **11** | f-d2 | 13 Juni 2023 | Transistor Karakteristik dan fungsi transistor Rangkaian dasar transistor Praktikum dasar transistor Rangkaian Aplikasi Transistor Rangkaian Transistor sebagai Saklar Rangkaian driver motor Rangkaian driver Relay Praktikum Rangkaian Aplika |  | Tepat WaktuJadwal:12:30-14:10Masuk:12:32:56Keluar:14:11:11 |
| **12** | f-d2 | 20 Juni 2023 | Transistor Karakteristik dan fungsi transistor Rangkaian dasar transistor Praktikum dasar transistor Rangkaian Aplikasi Transistor Rangkaian Transistor sebagai Saklar Rangkaian driver motor Rangkaian driver Relay Praktikum Rangkaian Aplika |  | Tepat WaktuJadwal:12:30-14:10Masuk:12:34:53Keluar:14:08:21 |
| **13** | f-d2 | 27 Juni 2023 | PROYEK AKHIR Pengerjaan Tugas Membuat Adaptor Sederhana 1 Pengantar pembuatan jalur PCB 2 Merancang jalur PCB 3 Mencetak jalur PCB 4 Melarutkan PCB 5 Pengeboran PCB 6 Pemasangan kompone 7 Penyolderan kompone 8 Pengujian alat |  | Tepat WaktuJadwal:12:30-14:10Masuk:12:49:41Keluar:14:03:22 |
| **14** | - | - |  | - | - |
| **15** | - | - |  | - | - |
| **16** | - | - | (UAS) | - | - |

Presensi Mahasiswa Kelas 72.2A.01 - 72201

| **Nim** | **Nama** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** | **13** | **14** | **15** | **16** | **Jumlah** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| [**72220001**](https://says.bsi.ac.id/m_induk_mhs_nilai-72220001-01-BSI.js) | arya fernanda | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 12 |
| [**72220007**](https://says.bsi.ac.id/m_induk_mhs_nilai-72220007-01-BSI.js) | muhamad afrizal abdullah | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 11 |
| [**72220011**](https://says.bsi.ac.id/m_induk_mhs_nilai-72220011-01-BSI.js) | rifki ardiansyah | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 12 |
| [**72220015**](https://says.bsi.ac.id/m_induk_mhs_nilai-72220015-01-BSI.js) | muhammad khoirulnas | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 9 |
| [**72220019**](https://says.bsi.ac.id/m_induk_mhs_nilai-72220019-01-BSI.js) | rafi arya nugraha | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 12 |
| [**72220021**](https://says.bsi.ac.id/m_induk_mhs_nilai-72220021-01-BSI.js) | fajar ibnu tsalits | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 8 |
| [**72220022**](https://says.bsi.ac.id/m_induk_mhs_nilai-72220022-01-BSI.js) | rafi febrian widyadhana | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 12 |
| [**72220025**](https://says.bsi.ac.id/m_induk_mhs_nilai-72220025-01-BSI.js) | bagas teguh susilo | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 11 |
| [**72220026**](https://says.bsi.ac.id/m_induk_mhs_nilai-72220026-01-BSI.js) | helmi baaqy roid annada | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 11 |
| [**72220028**](https://says.bsi.ac.id/m_induk_mhs_nilai-72220028-01-BSI.js) | mochamad fadli saputra | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 12 |
| [**72220029**](https://says.bsi.ac.id/m_induk_mhs_nilai-72220029-01-BSI.js) | muhammad zulfaruq baihaqy | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 11 |
| [**72220031**](https://says.bsi.ac.id/m_induk_mhs_nilai-72220031-01-BSI.js) | arifian nuriansyah | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 12 |
| [**72220032**](https://says.bsi.ac.id/m_induk_mhs_nilai-72220032-01-BSI.js) | rama nur hidayah | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 12 |
| [**72220036**](https://says.bsi.ac.id/m_induk_mhs_nilai-72220036-01-BSI.js) | john norris nababan | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 12 |
| [**72220039**](https://says.bsi.ac.id/m_induk_mhs_nilai-72220039-01-BSI.js) | ilham pamungkas banyu giri | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 12 |
| [**72220040**](https://says.bsi.ac.id/m_induk_mhs_nilai-72220040-01-BSI.js) | farhan aziz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 12 |
| [**72220041**](https://says.bsi.ac.id/m_induk_mhs_nilai-72220041-01-BSI.js) | jonatan bagus hutagaol | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 11 |
| [**72220043**](https://says.bsi.ac.id/m_induk_mhs_nilai-72220043-01-BSI.js) | leonardo gabriel pratama sinaga | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 12 |
| [**72220044**](https://says.bsi.ac.id/m_induk_mhs_nilai-72220044-01-BSI.js) | rico rafael imanuel purba | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 12 |
| [**72220048**](https://says.bsi.ac.id/m_induk_mhs_nilai-72220048-01-BSI.js) | mardiyana hidayat | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 12 |
| [**72220049**](https://says.bsi.ac.id/m_induk_mhs_nilai-72220049-01-BSI.js) | nuralif radithya ramadhan | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 8 |
| [**72220051**](https://says.bsi.ac.id/m_induk_mhs_nilai-72220051-01-BSI.js) | m haigal aimar kurniawan | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 12 |
| [**72220053**](https://says.bsi.ac.id/m_induk_mhs_nilai-72220053-01-BSI.js) | muhammad adam | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 10 |
| [**72220057**](https://says.bsi.ac.id/m_induk_mhs_nilai-72220057-01-BSI.js) | rizki arrohman | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 12 |
| [**72220058**](https://says.bsi.ac.id/m_induk_mhs_nilai-72220058-01-BSI.js) | muhammad nur fauzi | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 12 |
| [**72220059**](https://says.bsi.ac.id/m_induk_mhs_nilai-72220059-01-BSI.js) | harry akbar nur adha | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 12 |
| [**72220064**](https://says.bsi.ac.id/m_induk_mhs_nilai-72220064-01-BSI.js) | muhammad andrianto | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 11 |
| [**72220067**](https://says.bsi.ac.id/m_induk_mhs_nilai-72220067-01-BSI.js) | rhieghove achmadien ilham | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 12 |
| [**72220076**](https://says.bsi.ac.id/m_induk_mhs_nilai-72220076-01-BSI.js) | muhammad thoriq romadhoni | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 12 |
| [**72220084**](https://says.bsi.ac.id/m_induk_mhs_nilai-72220084-01-BSI.js) | ahmad rianto | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 12 |

Penilaian Mahasiswa Kelas 72.2A.01 - 72201

| **No.** | **NIM** | **Nama** | **Nilai UTS** | **Nilai UAS** | **Nilai Absen** | **Nilai Tugas** | **Total** | **Grade** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1 | 72220001 | ARYA FERNANDA | 0 | 0 | 0 | 0 | 85 | A |
| 2 | 72220007 | MUHAMAD AFRIZAL ABDULLAH | 0 | 0 | 0 | 0 | 85 | A |
| 3 | 72220011 | RIFKI ARDIANSYAH | 0 | 0 | 0 | 0 | 85 | A |
| 4 | 72220015 | MUHAMMAD KHOIRULNAS | 0 | 0 | 0 | 0 | 85 | A |
| 5 | 72220019 | RAFI ARYA NUGRAHA | 0 | 0 | 0 | 0 | 85 | A |
| 6 | 72220021 | FAJAR IBNU TSALITS | 0 | 0 | 0 | 0 | 85 | A |
| 7 | 72220022 | RAFI FEBRIAN WIDYADHANA | 0 | 0 | 0 | 0 | 85 | A |
| 8 | 72220025 | BAGAS TEGUH SUSILO | 0 | 0 | 0 | 0 | 85 | A |
| 9 | 72220026 | HELMI BAAQY ROID ANNADA | 0 | 0 | 0 | 0 | 85 | A |
| 10 | 72220028 | MOCHAMAD FADLI SAPUTRA | 0 | 0 | 0 | 0 | 85 | A |
| 11 | 72220029 | MUHAMMAD ZULFARUQ BAIHAQY | 0 | 0 | 0 | 0 | 85 | A |
| 12 | 72220031 | ARIFIAN NURIANSYAH | 0 | 0 | 0 | 0 | 85 | A |
| 13 | 72220032 | RAMA NUR HIDAYAH | 0 | 0 | 0 | 0 | 85 | A |
| 14 | 72220036 | JOHN NORRIS NABABAN | 0 | 0 | 0 | 0 | 85 | A |
| 15 | 72220039 | ILHAM PAMUNGKAS BANYU GIRI | 0 | 0 | 0 | 0 | 85 | A |
| 16 | 72220040 | FARHAN AZIZ | 0 | 0 | 0 | 0 | 85 | A |
| 17 | 72220041 | JONATAN BAGUS HUTAGAOL | 0 | 0 | 0 | 0 | 85 | A |
| 18 | 72220043 | LEONARDO GABRIEL PRATAMA SINAGA | 0 | 0 | 0 | 0 | 85 | A |
| 19 | 72220044 | RICO RAFAEL IMANUEL PURBA | 0 | 0 | 0 | 0 | 85 | A |
| 20 | 72220048 | MARDIYANA HIDAYAT | 0 | 0 | 0 | 0 | 85 | A |
| 21 | 72220049 | NURALIF RADITHYA RAMADHAN | 0 | 0 | 0 | 0 | 85 | A |
| 22 | 72220051 | M.HAIGAL AIMAR KURNIAWAN | 0 | 0 | 0 | 0 | 85 | A |
| 23 | 72220053 | MUHAMMAD ADAM | 0 | 0 | 0 | 0 | 85 | A |
| 24 | 72220057 | RIZKI ARROHMAN | 0 | 0 | 0 | 0 | 85 | A |
| 25 | 72220058 | MUHAMMAD NUR FAUZI | 0 | 0 | 0 | 0 | 85 | A |
| 26 | 72220059 | HARRY AKBAR NUR ADHA | 0 | 0 | 0 | 0 | 85 | A |
| 27 | 72220063 | MUHAMAD TAUFIK ACHSAN | 0 | 0 | 0 | 0 | 85 | A |
| 28 | 72220064 | MUHAMMAD ANDRIANTO | 0 | 0 | 0 | 0 | 85 | A |
| 29 | 72220067 | RHIEGHOVE ACHMADIEN ILHAM | 0 | 0 | 0 | 0 | 85 | A |
| 30 | 72220076 | MUHAMMAD THORIQ ROMADHONI | 0 | 0 | 0 | 0 | 85 | A |
| 31 | 72220084 | AHMAD RIANTO | 0 | 0 | 0 | 0 | 85 | A |