



UNIVERSITAS MUHAMMADIYAH JAKARTA

JL. K. H. Ahmad Dahlan Cirendeui Ciputat Tangerang Selatan
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LAPORAN PERSENTASE PRESENSI MAHASISWA TEKNIK KIMIA 2021/2022 GANJIL

Mata kuliah : MATEMATIKA TEKNIK KIMIA I

Nama Kelas : B1

Dosen Pengajar : Irfan Purnawan, S.T., M.Chem.Eng.

| No | NIM | Nama | Pertemuan | Alfa | Hadir | Ijin | Sakit | Presentase |
|----|----------------|---------------------------|-----------|------|-------|------|-------|------------|
| 1 | 20200410300001 | TALITHA AZZAHRA | 16 | | 16 | | | 100 |
| 2 | 20200410300005 | CINDY EMILIA EKA PUTRI | 16 | | 16 | | | 100 |
| 3 | 20200410300008 | FAKHRI NURUL FIRDAUS | 16 | 1 | 15 | | | 93.75 |
| 4 | 20200410300010 | MARYANA | 16 | | 16 | | | 100 |
| 5 | 20200410300011 | DEWI MAYANG WULANDARI | 16 | | 16 | | | 100 |
| 6 | 20200410300012 | WINDA SRI WAHYUNI | 16 | | 16 | | | 100 |
| 7 | 20200410300013 | DYMAS SAPUTRA | 16 | | 16 | | | 100 |
| 8 | 20200410300014 | AL AROF MUHAMMAD SETYAWAN | 16 | | 16 | | | 100 |
| 9 | 20200410300015 | M HISYAM SAFAAT | 16 | | 16 | | | 100 |
| 10 | 20200410300016 | EDRICK JULIAN HERMAN | 16 | | 16 | | | 100 |
| 11 | 20200410300017 | DMOESTI NARENDRA PRATAMA | 16 | | 16 | | | 100 |
| 12 | 20200410300018 | SALMA ALIKA SALSABILA | 16 | | 16 | | | 100 |
| 13 | 20200410300019 | FERDIAN NUR HASNAM | 16 | | 16 | | | 100 |
| 14 | 20200410300020 | ARY NUR MAHMUDI | 16 | | 16 | | | 100 |
| 15 | 20200410300024 | DEWI ANGGITA BANOWATI | 16 | | 16 | | | 100 |
| 16 | 20200410300030 | SUHAIMI ATHALLAH | 16 | | 16 | | | 100 |
| 17 | 20200410300033 | DYAH PRANI NURFADHILAH | 16 | | 16 | | | 100 |
| 18 | 20200410300034 | FACHRI AZMI | 16 | | 16 | | | 100 |
| 19 | 20200410300035 | MUHAMAD DAFFA RAMADHANI | 16 | | 16 | | | 100 |
| 20 | 20200410300038 | SYAWAL MAULANA FIKRI | 16 | | 16 | | | 100 |
| 21 | 20200410300040 | NANANG TRIYONO | 16 | | 16 | | | 100 |
| 22 | 20200410300043 | DAVID RYAN KURNIAWAN | 16 | | 16 | | | 100 |
| 23 | 20200410300047 | AMANDA LEILANI | 16 | 3 | 13 | | | 81.25 |
| 24 | 20200410370011 | PUTTY ANNISA KAHARUDIN | 16 | | 16 | | | 100 |
| 25 | 20210410370001 | ELINA OLIVIA | 16 | | 16 | | | 100 |
| 26 | 20210410370002 | MEGA ANDINI | 16 | | 16 | | | 100 |
| 27 | 20210410370003 | WAHID ARINANTO NUGROHO | 16 | | 16 | | | 100 |
| 28 | 20210410370004 | RAMADHANI SAFITRI APIA | 16 | | 15 | 1 | | 100 |
| 29 | 20210410370005 | NONI | 16 | | 16 | | | 100 |
| 30 | 20210410370007 | ILHAM MUHAMMAD SAIFULLAH | 16 | 4 | 12 | | | 75 |
| 31 | 20210410370008 | MALIKAL RIZKY ABDILLAH | 16 | 6 | 10 | | | 62.5 |

Jakarta, 26 Februari 2022
Ketua Prodi Teknik Kimia


 IKA KURNIATY, ST, MT
 NIP. 201501



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JURNAL PERKULIAHAN TEKNIK KIMIA 2021/2022 GANJIL

MATA KULIAH : MATEMATIKA TEKNIK KIMIA I
 NAMA DOSEN : Irfan Purnawan, S.T., M.Chem.Eng.
 KREDIT/SKS : 3 SKS
 KELAS : B1

| TATAP MUKA KE | HARI/TANGGAL | MULAI | SELESAI | RUANG | STATUS | RENCANA MATERI | REALISASI MATERI | KEHADIRAN MHS | PENGAJAR | TANDA TANGAN |
|---------------|---------------------------|-------|---------|-------|---------|---|---|---------------|-----------------------------------|--------------|
| 1 | Sabtu, 11 September 2021 | 13:00 | 15:15 | | Selesai | Pengenalan dan Pendahuluan BAB I. Persamaan Differensial | Tilawah QS. An Naba dan An Naazi'at 1-25 Pengenalan dan Pendahuluan BAB I. Persamaan Differensial | (31 / 31) | Irfan Purnawan, S.T., M.Chem.Eng. | |
| 2 | Sabtu, 18 September 2021 | 13:00 | 15:15 | | Selesai | Bab II. PD Orde 1 dan Pangkat 1 2.1 PD Biasa (variabelnya dapat dipisahkan) - Latihan Soal dan Tugas | Tilawah QS. An Naazi'at 26-42, QS. At Takwiir 1-10 Bab II. PD Orde 1 dan Pangkat 1 2.1 PD Biasa (variabelnya dapat dipisahkan) - Latihan Soal dan Tugas | (28 / 31) | Irfan Purnawan, S.T., M.Chem.Eng. | |
| 3 | Selasa, 28 September 2021 | 18:30 | 20:45 | | Selesai | Bab II. PD Orde 1 dan Pangkat 1 2.2 PD Homogen | Tilawah QS. At Takwiir 10-29, QS. Al Infitar 1-19 dan QS. Al Muthoffin 1-36 Bab II. PD Orde 1 dan Pangkat 1 2.2 PD Homogen | (30 / 31) | Irfan Purnawan, S.T., M.Chem.Eng. | |
| 4 | Sabtu, 9 Oktober 2021 | 15:45 | 18:00 | | Selesai | Bab II. PD Orde 1 dan Pangkat 1 2.2 PD Non Homogen bentuk $abcpx + d$, jika $a/p \neq b/q \neq c/r$ Latihan Soal Tugas | Tilawah QS. Al Insiyaaq 1-25, Al Buruj 1-22, Ath-thoriq 1-17, Al A'la 1-10. Bab II. PD Orde 1 dan Pangkat 1 2.2 PD Non Homogen Latihan Soal Tugas | (30 / 31) | Irfan Purnawan, S.T., M.Chem.Eng. | |

| | | | | | | | | | | |
|----|-------------------------|-------|-------|--|---------|---|---|-----------|-----------------------------------|---|
| 5 | Jumat, 15 Oktober 2021 | 18:30 | 20:45 | | Selesai | Bab II. PD Orde 1 dan Pangkat 1 2.2 PD Non Homogen lanjutan bentuk $abcpr$ dan bentuk $y \cdot f(x,y) dx + x \cdot g(x,y) dy = 0$ Latihan Soal Tugas | Tilawah QS. Al A'la 11-19, Al Ghoosiyah 1-26, Al Fajr 1-23 Bab II. PD Orde 1 dan Pangkat 1 2.2 PD Non Homogen lanjutan bentuk $abcpr$ dan bentuk $y \cdot f(x,y) dx + x \cdot g(x,y) dy = 0$ Latihan Soal Tugas | (31 / 31) | Irfan Purnawan, S.T., M.Chem.Eng. |  |
| 6 | Jumat, 22 Oktober 2021 | 18:30 | 20:45 | | Selesai | Bab II. PD Orde 1 dan Pangkat 1 2.3 PD Eksak Latihan Soal Tugas | Tilawah QS. Al Fahr 24-30, Al Balad 1-20, Asy Syams 1-15 dan Al Lail ayat 1-6 Bab II. PD Orde 1 dan Pangkat 1 2.3 PD Eksak Latihan Soal Tugas | (31 / 31) | Irfan Purnawan, S.T., M.Chem.Eng. |  |
| 7 | Sabtu, 23 Oktober 2021 | 08:00 | 10:15 | | Selesai | Bab II. PD Orde 1 dan Pangkat 1 2.3 PD Non Eksak Latihan Soal Tugas | Tilawah QS. Al Lail ayat 7-21, Adh Dhuha, Al Insiroh, At Tiin, Al 'Alaq dan Al Qadr Bab II. PD Orde 1 dan Pangkat 1 2.3 PD Non Eksak Latihan Soal Tugas | (31 / 31) | Irfan Purnawan, S.T., M.Chem.Eng. |  |
| 8 | Sabtu, 30 Oktober 2021 | 10:15 | 12:30 | | Selesai | UTS | UTS | (31 / 31) | Irfan Purnawan, S.T., M.Chem.Eng. |  |
| 9 | Sabtu, 6 November 2021 | 13:00 | 15:15 | | Selesai | - PD Non Eksak (Homogen dan Non Homogen) - PD Linier - Latihan Soal - Tugas | - Tilawah QS. Al Bayyinah, Al Zalalah, Al 'Aadiyaat, Al Qaari'ah dan At Takaatur - PD Non Eksak (Homogen dan Non Homogen) - PD Linier - Latihan Soal - Tugas | (31 / 31) | Irfan Purnawan, S.T., M.Chem.Eng. |  |
| 10 | Sabtu, 13 November 2021 | 13:00 | 15:15 | | Selesai | - PD Non Linier - Latihan Soal - Tugas | Tilawah QS. Al 'Ashr s/d An Naas, dan Al Mulk 1-3 - PD Non Linier - Latihan Soal - Tugas | (30 / 31) | Irfan Purnawan, S.T., M.Chem.Eng. |  |

| | | | | | | | | | | |
|----|-----------------------------|-------|-------|--|---------|--|---|-----------|--------------------------------------|---|
| 11 | Selasa, 16 November 2021 | 18:30 | 20:45 | | Selesai | BAB III. Persamaan Diferensial Orde 2 3.1 PD Orde 2 dengan variable bebas 3.2 PD Orde 2 dengan variable tak bebas - Latihan Soal | Tilawah QS. Al Muluk Ayat 4- 30, Al Qalam 1-10 BAB III. Persamaan Diferensial Orde 2 3.1 PD Orde 2 dengan variable bebas 3.2 PD Orde 2 dengan variable tak bebas - Latihan Soal | (31 / 31) | Irfan Purnawan, S.T., M.Chem.Eng. |  |
| 12 | Sabtu, 27 November 2021 | 15:45 | 18:00 | | Selesai | BAB iv. Persamaan Diferensial Linier 4.1 PD Linier Homogen Latihan Soal | Tilawah QS. Al Qalam 11-52, Al Haaqqah 1-5 BAB iv. Persamaan Diferensial Linier 4.1 PD Linier Homogen Latihan Soal | (30 / 31) | Irfan Purnawan, S.T., M.Chem.Eng. |  |
| 13 | Jumat, 3 Desember 2021 | 18:30 | 20:45 | | Selesai | BAB iv. Persamaan Diferensial Linier 4.1 PD Linier Homogen (lanjutan) Latihan Soal | Tilawah QS. Al Haaqqah 5-52, Al Ma'aarij 1-18 BAB iv. Persamaan Diferensial Linier 4.1 PD Linier Homogen (lanjutan) Latihan Soal | (30 / 31) | Irfan Purnawan, S.T., M.Chem.Eng. |  |
| 14 | Sabtu, 4 Desember 2021 | 15:45 | 18:00 | | Selesai | BAB iv. Persamaan Diferensial Linier 4.2 PD Linier Non Homogen Latihan Soal | Tilawah QS. Al Ma'aarij 19-39 BAB iv. Persamaan Diferensial Linier 4.2 PD Linier Non Homogen Latihan Soal | (28 / 31) | Irfan Purnawan, S.T., M.Chem.Eng. |  |
| 15 | Selasa, 7 Desember 2021 | 18:30 | 20:45 | | Selesai | BAB V. Penggunaan Persamaan Diferensial Latihan Soal | Tilawah QS. Al Ma'aarij 40-44, Nuh 1-28, Al Jinn 1-25 BAB V. Penggunaan Persamaan Diferensial Latihan Soal | (30 / 31) | Irfan Purnawan, S.T., M.Chem.Eng. |  |
| 16 | Minggu, 16 Januari 2022 | 08:30 | 10:30 | | Selesai | UAS | UAS | (29 / 31) | Irfan Purnawan, S.T., M.Chem.Eng. |  |

Jakarta, 26 Februari 2022
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NILAI PERKULIAHAN MAHASISWA

PRODI : TEKNIK KIMIA

PERIODE : 2021/2022 GANJIL

Mata kuliah : MATEMATIKA TEKNIK KIMIA I

Nama Kelas : B1

Kode Mata kuliah : 0403015

SKS : 3

| No | NIM | Nama Mahasiswa | TUGAS (40%) | UJIAN TENGAH SEMESTER (30%) | UJIAN AKHIR SEMESTER (30%) | Nilai | Grade | Lulus | Sunting KRS? | Info |
|-----------------------|----------------|---------------------------|--------------|-----------------------------|----------------------------|--------------|-------------|-------|--------------|------|
| 1 | 20200410300001 | TALITHA AZZAHRA | 97.00 | 60.00 | 95.00 | 85.30 | A | ✓ | | |
| 2 | 20200410300005 | CINDY EMILIA EKA PUTRI | 97.00 | 60.00 | 98.00 | 86.20 | A | ✓ | | |
| 3 | 20200410300008 | FAKHRI NURUL FIRDAUS | 77.00 | 60.00 | 88.00 | 75.20 | B+ | ✓ | | |
| 4 | 20200410300010 | MARYANA | 95.00 | 60.00 | 98.00 | 85.40 | A | ✓ | | |
| 5 | 20200410300011 | DEWI MAYANG WULANDARI | 95.00 | 60.00 | 98.00 | 85.40 | A | ✓ | | |
| 6 | 20200410300012 | WINDA SRI WAHYUNI | 94.00 | 60.00 | 98.00 | 85.00 | A | ✓ | | |
| 7 | 20200410300013 | DYMAS SAPUTRA | 84.00 | 60.00 | 95.00 | 80.10 | A- | ✓ | | |
| 8 | 20200410300014 | AL AROF MUHAMMAD SETYAWAN | 88.00 | 60.00 | 75.00 | 75.70 | B+ | ✓ | | |
| 9 | 20200410300015 | M HISYAM SAFAAT | 92.00 | 85.00 | 90.00 | 89.30 | A | ✓ | | |
| 10 | 20200410300016 | EDRICK JULIAN HERMAN | 97.00 | 60.00 | 95.00 | 85.30 | A | ✓ | | |
| 11 | 20200410300017 | DMOESTI NARENDRA PRATAMA | 90.00 | 60.00 | 92.00 | 81.60 | A- | ✓ | | |
| 12 | 20200410300018 | SALMA ALIKA SALSABILA | 75.00 | 60.00 | 90.00 | 75.00 | B+ | ✓ | | |
| 13 | 20200410300019 | FERDIAN NUR HASNAM | 76.00 | 60.00 | 89.00 | 75.10 | B+ | ✓ | | |
| 14 | 20200410300020 | ARY NUR MAHMUDI | 86.00 | 60.00 | 92.00 | 80.00 | A- | ✓ | | |
| 15 | 20200410300024 | DEWI ANGGITA BANOWATI | 88.00 | 60.00 | 90.00 | 80.20 | A- | ✓ | | |
| 16 | 20200410300030 | SUHAIMI ATHALLAH | 97.00 | 60.00 | 95.00 | 85.30 | A | ✓ | | |
| 17 | 20200410300033 | DYAH PRANI NURFADHILAH | 95.00 | 60.00 | 98.00 | 85.40 | A | ✓ | | |
| 18 | 20200410300034 | FACHRI AZMI | 89.00 | 85.00 | 96.00 | 89.90 | A | ✓ | | |
| 19 | 20200410300035 | MUHAMAD DAFFA RAMADHANI | 97.00 | 60.00 | 95.00 | 85.30 | A | ✓ | | |
| 20 | 20200410300038 | SYAWAL MAULANA FIKRI | 72.00 | 85.00 | 88.00 | 80.70 | A- | ✓ | | |
| 21 | 20200410300040 | NANANG TRIYONO | 90.00 | 60.00 | 90.00 | 81.00 | A- | ✓ | | |
| 22 | 20200410300043 | DAVID RYAN KURNIAWAN | 75.00 | 60.00 | 90.00 | 75.00 | B+ | ✓ | | |
| 23 | 20200410300047 | AMANDA LEILANI | 60.00 | 60.00 | 80.00 | 66.00 | B- | ✓ | | |
| 24 | 20200410370011 | PUTTY ANNISA KAHARUDIN | 97.00 | 60.00 | 95.00 | 85.30 | A | ✓ | | |
| 25 | 20210410370001 | ELINA OLIVIA | 97.00 | 60.00 | 95.00 | 85.30 | A | ✓ | | |
| 26 | 20210410370002 | MEGA ANDINI | 92.00 | 85.00 | 95.00 | 90.80 | A | ✓ | | |
| 27 | 20210410370003 | WAHID ARINANTO NUGROHO | 90.00 | 85.00 | 95.00 | 90.00 | A | ✓ | | |
| 28 | 20210410370004 | RAMADHANI SAFITRI APIA | 68.00 | 60.00 | 85.00 | 70.70 | B | ✓ | | |
| 29 | 20210410370005 | NONI | 97.00 | 60.00 | 95.00 | 85.30 | A | ✓ | | |
| 30 | 20210410370007 | ILHAM MUHAMMAD SAIFULLAH | 50.00 | 85.00 | 0.00 | 45.50 | D | | | |
| 31 | 20210410370008 | MALIKAL RIZKY ABDILLAH | 30.00 | 60.00 | 0.00 | 30.00 | E | | | |
| Rata-rata nilai kelas | | | 84.74 | 64.84 | 86.29 | 79.24 | 3.53 | | | |

Pengisian nilai untuk kelas ini ditutup pada **Senin, 7 Februari 2022** oleh **15291**

Tanggal Cetak : Sabtu, 26 Februari 2022, 07:11:28

Paraf Dosen :


Irfan Purhawan, S.T., M.Chem.Eng.