

**KURIKULUM TAHUN 2021**  
**PROGRAM STUDI DIPLOMA III TEKNOLOGI PERTAMBANGAN**  
**JURUSAN TEKNIK SIPIL**  
**TAHUN AKADEMIK 2021/2022**

**SEMESTER : I**

| NO | KODE MK   | MATA KULIAH                              | JUMLAH SKS | ALOKASI JAM/MINGGU |           | TOTAL JAM |
|----|-----------|------------------------------------------|------------|--------------------|-----------|-----------|
|    |           |                                          |            | TEORI              | PRAKTEK   |           |
| 1  | RTB211001 | Bahasa Indonesia                         | 2          | 2                  | 0         | 2         |
| 2  | RTB211002 | Fisika Terapan                           | 2          | 2                  | 0         | 2         |
| 3  | RTB211003 | Gambar Teknik                            | 2          | 0                  | 4         | 4         |
| 4  | RTB211004 | Geologi Dasar                            | 3          | 0                  | 6         | 6         |
| 5  | RTB211005 | Hidrogeologi                             | 2          | 2                  | 0         | 2         |
| 6  | RTB211006 | K3L Tambang                              | 2          | 2                  | 0         | 2         |
| 7  | RTB211007 | Matematika Terapan                       | 3          | 3                  | 0         | 3         |
| 8  | RTB211008 | Mekanika Rekayasa                        | 3          | 3                  | 0         | 3         |
| 9  | RTB211009 | Pancasila                                | 2          | 2                  | 0         | 2         |
| 10 | RTB211010 | Pengantar Teknologi Mineral dan Batubara | 2          | 2                  | 0         | 2         |
|    |           | <b>JUMLAH</b>                            | <b>23</b>  | <b>18</b>          | <b>10</b> | <b>28</b> |

**SEMESTER : II**

| NO | KODE MK   | MATA KULIAH                     | JUMLAH SKS | ALOKASI JAM/MINGGU |           | TOTAL JAM |
|----|-----------|---------------------------------|------------|--------------------|-----------|-----------|
|    |           |                                 |            | TEORI              | PRAKTEK   |           |
| 1  | RTB212001 | Aplikasi Komputer               | 3          | 0                  | 6         | 6         |
| 2  | RTB212002 | Genesa Mineral dan Batubara     | 2          | 2                  | 0         | 2         |
| 3  | RTB212003 | Geologi Struktur                | 2          | 0                  | 4         | 4         |
| 4  | RTB212004 | Geoteknik Tambang               | 3          | 0                  | 6         | 6         |
| 5  | RTB212005 | Kewarganegaraan                 | 2          | 2                  | 0         | 2         |
| 6  | RTB212006 | Kimia Terapan                   | 2          | 2                  | 0         | 2         |
| 7  | RTB212007 | Mineral dan Petrologi           | 2          | 2                  | 0         | 2         |
| 8  | RTB212008 | Pendidikan Agama                | 2          | 2                  | 0         | 2         |
| 9  | RTB212009 | Pengukuran dan Pemetaan Tambang | 3          | 0                  | 6         | 6         |
| 10 | RTB212010 | Statistika Terapan              | 2          | 2                  | 0         | 2         |
|    |           | <b>JUMLAH</b>                   | <b>23</b>  | <b>12</b>          | <b>22</b> | <b>34</b> |

**SEMESTER : III**

| NO | KODE MK   | MATA KULIAH                            | JUMLAH SKS | ALOKASI JAM/MINGGU |           | TOTAL JAM |
|----|-----------|----------------------------------------|------------|--------------------|-----------|-----------|
|    |           |                                        |            | TEORI              | PRAKTEK   |           |
| 1  | RTB213001 | Bahasa Inggris Teknik 1                | 2          | 2                  | 0         | 2         |
| 2  | RTB213002 | Ekonomi Rekayasa                       | 2          | 2                  | 0         | 2         |
| 3  | RTB213003 | Geofisika Tambang                      | 3          | 0                  | 6         | 6         |
| 4  | RTB213004 | Kuliah Lapangan Kebumihan              | 2          | 0                  | 4         | 4         |
| 5  | RTB213005 | Manajemen Tambang                      | 2          | 2                  | 0         | 2         |
| 6  | RTB213006 | Mekanika Batuan                        | 3          | 0                  | 6         | 6         |
| 7  | RTB213007 | Mekanika Tanah                         | 3          | 0                  | 6         | 6         |
| 8  | RTB213008 | Tambang Terbuka                        | 2          | 2                  | 0         | 2         |
| 9  | RTB213009 | Teknik Pengolahan Mineral dan Batubara | 3          | 0                  | 6         | 6         |
|    |           | <b>JUMLAH</b>                          | <b>22</b>  | <b>8</b>           | <b>28</b> | <b>36</b> |

**SEMESTER : IV**

| NO | KODE MK   | MATA KULIAH                         | JUMLAH SKS | ALOKASI JAM/MINGGU |           | TOTAL JAM |
|----|-----------|-------------------------------------|------------|--------------------|-----------|-----------|
|    |           |                                     |            | TEORI              | PRAKTEK   |           |
| 1  | RTB214001 | Bahasa Inggris Teknik 2             | 2          | 2                  | 0         | 2         |
| 2  | RTB214002 | Etika Bisnis dan Hukum Pertambangan | 2          | 2                  | 0         | 2         |
| 3  | RTB214003 | Metalurgi                           | 2          | 2                  | 0         | 2         |
| 4  | RTB214004 | Pemindahan Tanah Mekanis            | 2          | 2                  | 0         | 2         |
| 5  | RTB214005 | Perencanaan Tambang                 | 2          | 2                  | 0         | 2         |
| 6  | RTB214006 | Rekayasa Lingkungan                 | 3          | 3                  | 0         | 3         |
| 7  | RTB214007 | Tambang Bawah Tanah                 | 2          | 2                  | 0         | 2         |
| 8  | RTB214008 | Teknik Eksplorasi                   | 3          | 0                  | 6         | 6         |
| 9  | RTB214009 | Teknik Peledakan dan Pengeboran     | 3          | 0                  | 6         | 6         |
| 10 | RTB214010 | Teknik Penyaliran Tambang           | 2          | 2                  | 0         | 2         |
|    |           | <b>JUMLAH</b>                       | <b>23</b>  | <b>17</b>          | <b>12</b> | <b>29</b> |

**SEMESTER : V**

| NO | KODE MK   | MATA KULIAH            | JUMLAH SKS | ALOKASI JAM/MINGGU |           | TOTAL JAM |
|----|-----------|------------------------|------------|--------------------|-----------|-----------|
|    |           |                        |            | TEORI              | PRAKTEK   |           |
| 1  | RTB215001 | Praktek Kerja Lapangan | 12         | 0                  | 40        | 40        |
|    |           | <b>JUMLAH</b>          | <b>12</b>  | <b>0</b>           | <b>40</b> | <b>40</b> |

**SEMESTER : VI**

| NO | KODE MK   | MATA KULIAH                | JUMLAH SKS | ALOKASI JAM/MINGGU |          | TOTAL JAM |
|----|-----------|----------------------------|------------|--------------------|----------|-----------|
|    |           |                            |            | TEORI              | PRAKTEK  |           |
| 1  | RTB216001 | Bahasa Inggris Bisnis      | 2          | 2                  | 0        | 2         |
| 2  | RTB216002 | Evaluasi Proyek Mineral    | 2          | 2                  | 0        | 2         |
| 3  | RTB216003 | Kewirausahaan              | 2          | 2                  | 0        | 2         |
| 4  | RTB216004 | Laporan Akhir              | 6          | 12                 | 0        | 12        |
| 5  | RTB216005 | Reklamasi dan Pascatambang | 2          | 2                  | 0        | 2         |
|    |           | <b>JUMLAH</b>              | <b>14</b>  | <b>20</b>          | <b>0</b> | <b>20</b> |

**REKAPITULASI JUMLAH SKS DAN JAM**

| KETERANGAN               | JUMLAH SKS | ALOKASI JAM/MINGGU |            | TOTAL JAM   |
|--------------------------|------------|--------------------|------------|-------------|
|                          |            | TEORI              | PRAKTEK    |             |
| <b>TOTAL SKS DAN JAM</b> | 117        | 75                 | 112        | 187         |
| <b>JUMLAH</b>            |            | <b>40%</b>         | <b>60%</b> | <b>100%</b> |

