

Berita Acara Pengajaran **JARINGAN KOMPUTER-546 (3 SKS)**

Dosen: **200903166-DPI**

Kelas: **15.3A.28**

| Temu | Ruang  | Kehadiran                                                     | Bahan Kajian                                                                                                                            | BAP                                                                                                                       |
|------|--------|---------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| 1    | 301-O1 | 2024-09-23<br>08:20-10:50<br>Masuk:<br>08:25:47 -             | 1. Terminologi konektivitas jaringan komputer dan komunikasi data<br>2. Komponen Utama Jaringan Komputer<br>3. Bandwidth dan Throughput | Bahasan pertemuan pertama tentang jaringan komputer                                                                       |
| 2    | 301-O1 | 2024-09-30<br>08:20-10:50<br>Masuk:<br>08:22:44 -<br>10:35:25 | 1. Peran perangkat device role dalam jaringan komputer<br>2. Infrastruktur Jaringan Komputer<br>3. Topologi Jaringan Komputer           | Peran perangkat infrastruktur dan topologi jaringan komputer - RPS tidak dapat diunduh, adanya silabus                    |
| 3    | 301-O1 | 2024-10-07<br>08:20-10:50<br>Masuk:<br>08:27:45 -<br>10:44:51 | 1. Model OSI<br>2. Protocol dan Port Number<br>3. Packet Data Unit                                                                      | Perkuliahan offline materi ajar: 1. Model OSI, 2. Protocol dan port number, 3. Packet data unit                           |
| 4    | 301-O1 | 2024-10-14<br>08:20-10:50<br>Masuk:<br>08:29:39 -<br>10:42:05 | 1. IP Address<br>2. Subnetting                                                                                                          | IP address dan subnetting                                                                                                 |
| 5    | 301-O1 | 2024-10-21<br>08:20-10:50<br>Masuk:<br>08:22:46 -<br>10:43:48 | 1. Perangkat Perantara Jaringan<br>2. Hirarki pada Switch Network<br>3. Instalasi Cisco Packet Tracer                                   | Hub, switch dan router <a href="https://www.youtube.com/watch?v=Iz0ulvgpw8">https www youtube com watch v Iz0ulvg pw8</a> |
| 6    | 301-O1 | 2024-10-28<br>08:20-10:50<br>Masuk:<br>08:22:04 -<br>10:40:34 | 1. Definisi<br>2. Pembagian Jenis Switch<br>3. Initial Configuration pada Switch Cisco                                                  | Switch dan Cisco ios                                                                                                      |
| 7    | 301-O1 | 2024-11-04<br>08:20-10:50<br>Masuk:<br>08:24:11 -<br>10:41:03 | 1. Definisi<br>2. Pembagian Jenis Switch<br>3. Initial Configuration pada Switch Cisco                                                  | Review                                                                                                                    |
| 8    | 301-O1 | 2024-11-11<br>08:20-10:50<br>Masuk:<br>08:21:36 -<br>10:45:17 | UTS                                                                                                                                     | Ujian berjalan tertib dan lancar                                                                                          |
| 9    | 301-O1 | 2024-11-18<br>08:20-10:50<br>Masuk:<br>08:24:51 -<br>10:42:29 | 1. Router Fungsi dan Komponen<br>2. Initial Configuration pada Router Cisco<br>3. Troubleshooting dasar pada Router                     | 1. Router fungsi dan komponen, 2. Initial configuration pada router Cisco, 3. Troubleshooting dasar pada router           |

| Temu | Ruang  | Kehadiran                                                     | Bahan Kajian                                                                                                                                | BAP                                                                                                 |
|------|--------|---------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| 10   | 301-O1 | 2024-11-25<br>08:20-10:50<br>Masuk:<br>08:21:01 -<br>10:46:42 | 1. Proses Routing<br>2. Konfigurasi Dasar Static Routing<br>3. Konsep Dynamic Routing                                                       | 1. Proses routing, 2. Konfigurasi dasar static routing, 3. Konsep dynamic routing                   |
| 11   | 301-O1 | 2024-12-02<br>08:20-10:50<br>Masuk:<br>08:24:02 -<br>10:46:32 | 1. Host Configuration<br>2. Lease Time dan Binding<br>3. Konfigurasi Dasar DHCP Server                                                      | 1. Host configuration, 2. Lease time dan binding, 3. Konfigurasi dasar DHCP server                  |
| 12   | 301-O1 | 2024-12-09<br>08:20-10:50<br>Masuk:<br>08:22:24 -<br>10:42:22 | 1. Definisi Konsep dan Manfaat VLAN<br>2. Jenis-jenis VLAN<br>3. Tagged dan Untagged Frame<br>4. Trunking                                   | 1. Definisi konsep dan manfaat VLAN, 2. Jenis-jenis VLAN, 3. Tagged dan untagged frame, 4. Trunking |
| 13   | 301-O1 | 2024-12-16<br>08:20-10:50<br>Masuk:<br>08:21:47 -<br>10:41:47 | 1. Identifikasi kebutuhan jaringan<br>2. Perencanaan dan perancangan topologi jaringan<br>3. Pengaturan perangkat sesuai kebutuhan jaringan | Virtual Local Area Network (VLAN)                                                                   |
| 14   | 301-O1 | 2025-01-06<br>08:20-10:50<br>Masuk:<br>08:22:07 -<br>10:43:58 | 1. Mensimulasikan hasil perencanaan dan disain menggunakan Cisco Packet Tracer<br>2. Pendokumentasian dan presentasi hasil project          | Presentasi                                                                                          |
| 15   | 301-O1 | 2025-01-13<br>08:20-10:50<br>Masuk:<br>08:27:04 -<br>10:45:16 | 1. Mensimulasikan hasil perencanaan dan disain menggunakan Cisco Packet Tracer<br>2. Pendokumentasian dan presentasi hasil project          | Presentasi                                                                                          |
| 16   | 301-O1 | 2025-01-20<br>08:20-10:50<br>Masuk:<br>08:21:45 -<br>10:45:25 | UAS                                                                                                                                         | Ujian berjalan tertib dan lancar                                                                    |

## Presensi Kehadiran

| #                             | NIM      | Nama                        | 1         | 2         | 3         | 4         | 5         | 6         | 7         | 8         | 9         | 10        | 11        | 12        | 13        | 14        | 15       | 16        | Total    |
|-------------------------------|----------|-----------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|-----------|----------|
| 1                             | 15230027 | NABILA AL ZAHRA             | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓        | ✓         | 16       |
| 2                             | 15230058 | MUHAMMAD HISYAM SYAFAAT     | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✗        | ✓         | 15       |
| 3                             | 15230103 | MUHAMMAD FIRLY ADITYA PUTRA | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✗         | ✓         | ✓         | ✓         | ✗         | ✗         | ✗         | ✗        | ✗         | 10       |
| 4                             | 15230134 | MUHAMMAD FARIS ILHAM        | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✗         | ✓         | ✓         | ✓        | ✓         | 15       |
| 5                             | 15230160 | CINTAMI OKTAFIANI           | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓        | ✓         | 16       |
| 6                             | 15230165 | SATRIA PUTRA PAMUNGKAS      | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✗         | ✗         | ✗         | ✗         | ✗         | ✗         | ✗         | ✗        | ✗         | 7        |
| 7                             | 15230191 | YUSNA SALMA NUR'AINI        | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓        | ✓         | 16       |
| 8                             | 15230252 | SAPTRIASYA REFANDA          | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✗         | ✗         | ✓         | ✓         | ✓         | ✓         | ✗        | ✗         | 12       |
| 9                             | 15230445 | DIMAS ARYO PUTRA WARDHANA   | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✗         | ✗         | ✓         | ✓         | ✗         | ✓         | ✓         | ✓        | ✗         | 12       |
| 10                            | 15230479 | MUHAMAD RENDI RIZALDI       | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✗        | ✓         | 15       |
| 11                            | 15230756 | ALDAN ARDIAN                | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✗         | ✗        | ✗         | 13       |
| 12                            | 15230834 | NURUL TSANIA FAZRIAH        | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✗         | ✓         | ✓         | ✓         | ✓        | ✓         | 15       |
| 13                            | 15230846 | RINDA RESTIAWATI            | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓        | ✗         | 15       |
| 14                            | 15230858 | RAJA YAZID FADILLAH         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✗         | ✓         | ✓         | ✓         | ✓         | ✗         | ✓         | ✗        | ✓         | 13       |
| 15                            | 15230894 | GILANG SAHRI RAMADHAN       | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✗         | ✓         | ✓         | ✗        | ✓         | 14       |
| 16                            | 15230910 | AHMAD TRY RAMDANI           | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓        | ✓         | 16       |
| <b>Total Kehadiran Harian</b> |          |                             | <b>16</b> | <b>16</b> | <b>16</b> | <b>16</b> | <b>16</b> | <b>16</b> | <b>16</b> | <b>12</b> | <b>13</b> | <b>14</b> | <b>14</b> | <b>11</b> | <b>13</b> | <b>13</b> | <b>8</b> | <b>10</b> | <b>-</b> |

## Penilaian

| #  | NIM      | Nama                        | Presensi | Tugas | UTS | UAS | Grade Akhir |
|----|----------|-----------------------------|----------|-------|-----|-----|-------------|
| 1  | 15230027 | NABILA AL ZAHRA             | 100      | 82    | 36  | 46  | C           |
| 2  | 15230058 | MUHAMMAD HISYAM SYAFAAT     | 93       | 83    | 74  | 76  | A           |
| 3  | 15230103 | MUHAMMAD FIRLY ADITYA PUTRA | 71       | 82    | 0   | 72  | D           |
| 4  | 15230134 | MUHAMMAD FARIS ILHAM        | 93       | 82    | 86  | 80  | A           |
| 5  | 15230160 | CINTAMI OKTAFIANI           | 100      | 82    | 30  | 92  | B           |
| 6  | 15230165 | SATRIA PUTRA PAMUNGKAS      | 50       | 78    | 0   | 2   | E           |
| 7  | 15230191 | YUSNA SALMA NUR'AINI        | 100      | 80    | 52  | 80  | B           |
| 8  | 15230252 | SAPTRIASYA REFANDA          | 79       | 78    | 32  | 0   | D           |
| 9  | 15230445 | DIMAS ARYO PUTRA WARDHANA   | 86       | 74    | 0   | 0   | E           |
| 10 | 15230479 | MUHAMAD RENDI RIZALDI       | 93       | 78    | 58  | 58  | B           |
| 11 | 15230756 | ALDAN ARDIAN                | 86       | 78    | 20  | 0   | D           |
| 12 | 15230834 | NURUL TSANIA FAZRIAH        | 93       | 82    | 66  | 92  | A           |
| 13 | 15230846 | RINDA RESTIAWATI            | 100      | 80    | 62  | 0   | D           |
| 14 | 15230858 | RAJA YAZID FADILLAH         | 86       | 82    | 0   | 42  | D           |
| 15 | 15230894 | GILANG SAHRI RAMADHAN       | 86       | 80    | 58  | 86  | B           |
| 16 | 15230910 | AHMAD TRY RAMDANI           | 100      | 82    | 62  | 94  | A           |