

## CYBER SECURITY - 0550

SKS: 3 | Kelas: 15.6A.07-15606

Dosen: 199810339 - Mochamad Wahyudi (MHW)

### Berita Acara Pengajaran

| Temu | Ruang  | Kehadiran                                                     | Bahan Kajian                                                                                                                                                                                                                                                                                                                                           | BAP                                                                                                                                                                                                                                                                                                                                     |
|------|--------|---------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1    | 204-B2 | 2026-04-01<br>13:20-15:50<br>Masuk:<br>13:25:02 -<br>15:36:12 | Pendahuluan Cyber Security 1. T antangan Keamanan Informasi. 2. T ipe-tipe Cyber Security 3. C yber security framework (NIST CSF 2.0) Cyber Security                                                                                                                                                                                                   | Pendahuluan Cyber Security 1. Tantangan Keamanan Informasi. 2. Tipe-tipe Cyber Security 3. Cyber security framework (NIST CSF 2.0)                                                                                                                                                                                                      |
| 2    | 204-B2 | 2026-04-08<br>13:20-15:50<br>Masuk:<br>13:21:02 -<br>15:51:17 | Keamanan Informasi : 1. Pengamanan Jaringan Komputer 2. Bentuk Perlindungan Keamanan Informasi 3. Standar Keamanan Informasi Penilaian pengamanan, analisis dan Perlindungan : 1. Spesifikasi kebutuhan keamanan informasi 2. Identifikasi ancaman keamanan informasi 3. Analisis Ancaman 4. Identifikasi kerentanan keamanan informasi Cyber Security | Keamanan Informasi : 1. Pengamanan Jaringan Komputer 2. Bentuk Perlindungan Keamanan Informasi 3. Standar Keamanan Informasi Penilaian pengamanan, analisis dan Perlindungan : 1) Spesifikasi kebutuhan keamanan informasi 2) Identifikasi ancaman keamanan informasi 3) Analisis Ancaman 4) Identifikasi kerentanan keamanan informasi |
| 3    | 204-B2 | 2026-04-13<br>10:50-13:20<br>Masuk:<br>10:52:16 -<br>13:16:19 | Ancaman Keamanan : 1. S umber ancaman keamanan 2. K onsep serangan ancaman 3. T ipe-tipe motif ancaman Kejahatan Dunia Maya dan Hacker : 1. D efinisi kejahatan dunia maya 2. Cara penanganan tingkat kejahatan dunia maya Cyber Security                                                                                                              | Ancaman Keamanan : 1. Sumber ancaman keamanan 2. Konsep serangan ancaman 3. Tipe-tipe motif ancaman Kejahatan Dunia Maya dan Hacker : 1) Definisi kejahatan dunia maya 2) Cara penanganan tingkat kejahatan dunia maya                                                                                                                  |

| Temu | Ruang          | Kehadiran                                                     | Bahan Kajian                                                                                                                                                               | BAP                                                                                                                                                     |
|------|----------------|---------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4    | 507-B2         | 2026-04-22<br>13:20-15:50<br>Masuk:<br>13:22:47 -<br>15:45:12 | Kerentanan 1. CVE<br>(Common Vulnerabilities<br>and Exposures)<br>Cyber Security                                                                                           | Kerentanan : CVE<br>(Common Vulnerabilities<br>and Exposures)                                                                                           |
| 5    | 507-B2         | 2026-04-29<br>13:20-15:50<br>Masuk:<br>13:22:39 -<br>15:45:37 | Vulnerability assessment,<br>tools scanning (Nuclei)<br>Cyber Security                                                                                                     | Vulnerability assessment,<br>tools scanning (Nuclei)                                                                                                    |
| 6    | 507-B2         | 2026-05-06<br>13:20-15:50<br>Masuk:<br>13:21:32 -<br>15:49:21 | 1. Reconnaissanc 2. OSINT<br>Cyber Security                                                                                                                                | 1. Reconnaissance 2.<br>OSINT                                                                                                                           |
| 7    | 507-B2         | 2026-05-13<br>13:20-15:50<br>Masuk:<br>13:21:28 -<br>15:46:22 | 1. Pengenalan web security<br>2. Topik autentikasi<br>Cyber Security                                                                                                       | 1. Pengenalan web security<br>2. Topik autentikasi                                                                                                      |
| 8    | 507-B2         | 2026-05-20<br>13:20-14:20<br>Masuk:<br>13:21:28 -<br>14:16:32 | Ujian Tengah Semester<br>(UTS)                                                                                                                                             | Ujian Tengah Semester<br>(UTS)                                                                                                                          |
| 9    | 507-B2<br>(KP) | 2026-05-25<br>10:50-13:20<br>Masuk:<br>10:52:50 -<br>13:15:57 | Kontrol akses dan Otorisasi<br>Akses Kontrol 1.<br>Mekanisme otorisasi 2.<br>Tipe sistem dan prinsip<br>otorisasi 3. Web security<br>lanjutan, otorisasi<br>Cyber Security | Kontrol akses dan Otorisasi<br>Akses Kontrol 1.<br>Mekanisme otorisasi 2.<br>Tipe sistem dan prinsip<br>otorisasi 3. Web security<br>lanjutan,otorisasi |
| 10   | 507-B2         | 2026-06-03<br>13:20-15:50<br>Masuk:                           | 1. Pengenalan penetration<br>testing 2. Reporting<br>Cyber Security                                                                                                        | 1. Pengenalan penetration<br>testing 2. Reporting                                                                                                       |

| Temu | Ruang  | Kehadiran                                                     | Bahan Kajian                                                                                                                          | BAP                                                                                                                    |
|------|--------|---------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
|      |        | 13:24:10 -<br>15:46:55                                        |                                                                                                                                       |                                                                                                                        |
| 11   | 507-B2 | 2026-06-10<br>13:20-15:50<br>Masuk:<br>13:21:03 -<br>15:48:52 | Firewall 1. Definisi dan tipe-tipe firewall 2. Konfigurasi firewall 3. Area zona demiliterisasi Cyber Security                        | Firewall 1. Definisi dan tipe-tipe firewall 2. Konfigurasi firewall 3. Area zona demiliterisasi                        |
| 12   | 507-B2 | 2026-06-17<br>13:20-15:50<br>Masuk:<br>13:23:16 -<br>15:45:26 | Sistem Deteksi Intrusi 1. Definisi deteksi intrusi 2. Tipe-tipe sistem deteksi intrusi Cyber Security                                 | Sistem Deteksi Intrusi 1. Definisi deteksi intrusi 2. Tipe-tipe sistem deteksi intrusi                                 |
| 13   | 507-B2 | 2026-06-24<br>13:20-15:50<br>Masuk:<br>13:21:02 -<br>15:49:03 | Kriptografi 1. Pengertian dasar kriptografi 2. Ekripsi Simetrik dan Asimetrik 3. Penerapan pada Keamanan Cyber Security               | Kriptografi 1. Pengertian dasar kriptografi 2. Ekripsi Simetrik dan Asimetrik 3. Penerapan pada Keamanan               |
| 14   | 507-B2 | 2026-07-01<br>13:20-15:50<br>Masuk:<br>13:21:01 -<br>15:47:07 | Teknologi dan Keamanan Cloud Computing 1. Karakteristik infrastruktur cloud computing 2. Keamanan pada Cloud computing Cyber Security | Teknologi dan Keamanan Cloud Computing 1. Karakteristik infrastruktur cloud computing 2. Keamanan pada Cloud computing |
| 15   | 507-B2 | 2026-07-08<br>13:20-15:50<br>Masuk:<br>13:22:03 -<br>15:46:23 | Review Materi Cyber Security                                                                                                          | Presentasi tugas proyek : Penerapan pemahaman keamanan siber                                                           |
| 16   | 507-B2 | 2026-07-15<br>13:20-14:20<br>Masuk:<br>13:21:13 -<br>14:16:15 | Ujian Akhir Semester (UAS)                                                                                                            | Ujian Akhir Semester (UAS)                                                                                             |

\*Jika Bahan Kajian Kosong/Tidak Sesuai, Konfirmasi BAAK untuk mengupdate RPS

**Presensi Kehadiran Kelas 15.6A.07-15606**

| No. | Nim      | Nama                      | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | Total |
|-----|----------|---------------------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|-------|
| 1   | 15230007 | Safinah Faatin            | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 16    |
| 2   | 15230060 | Indah Oktavia Zalmi       | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 16    |
| 3   | 15230065 | Ryehan Alfiansyah         | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0  | 1  | 1  | 1  | 1  | 1  | 1  | 14    |
| 4   | 15230066 | Roni Saputra Pratama      | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 15    |
| 5   | 15230115 | Muhammad Tito Sulistyanto | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 15    |
| 6   | 15230117 | Achmad Rivai Syahputra    | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 16    |
| 7   | 15230129 | Nikomedes Mari Minggu     | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 1  | 1  | 0  | 0  | 1  | 1  | 0  | 9     |
| 8   | 15230140 | Joseph Melchior Nababan   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 15    |
| 9   | 15230153 | Zidan Faiz Rabbani        | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 13    |
| 10  | 15230173 | Abdurahim Beling          | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0  | 0  | 1  | 1  | 1  | 1  | 1  | 7     |
| 11  | 15230185 | Zahwa Asfa Rabbani        | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 16    |
| 12  | 15230198 | Prasetyo Adi Suwignyo     | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1  | 0  | 1  | 1  | 1  | 1  | 1  | 14    |
| 13  | 15230213 | Yunardus                  | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 15    |
| 14  | 15230215 | Alya Avisia               | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 15    |
| 15  | 15230223 | Muhamad Nurali Khafidin   | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     |
| 16  | 15230246 | Muhammad Raviansyah       | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 16    |
| 17  | 15230250 | Iqro Mukti Arto           | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 16    |
| 18  | 15230261 | Rian Hidayat              | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 16    |
| 19  | 15230280 | Fathur Rismansyah         | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0  | 1  | 1  | 1  | 1  | 1  | 1  | 15    |

[illegible]

| No.                           | Nim      | Nama                    | 1         | 2         | 3         | 4         | 5         | 6         | 7         | 8         | 9         | 10        | 11        | 12        | 13        | 14        | 15        | 16        | Total    |
|-------------------------------|----------|-------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|
| 40                            | 15230466 | Erlangga Rizki Ekaputra | 1         | 1         | 1         | 0         | 1         | 1         | 1         | 1         | 1         | 0         | 1         | 1         | 1         | 1         | 1         | 1         | 14       |
| 41                            | 15230469 | Farhan Fadhillah        | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 16       |
| 42                            | 15230773 | Hary Sugiarto           | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 0         | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 15       |
| 43                            | 15230783 | Ahmad Raehan            | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 0         | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 15       |
| 44                            | 15230796 | Louis Carlo Kaligis     | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0        |
| 45                            | 15230878 | Raihan Hakim            | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0        |
| 46                            | 15230890 | Azhar Cahya Novrayyan   | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 1         | 1         | 1         | 0         | 5        |
| <b>Total Kehadiran Harian</b> |          |                         | <b>38</b> | <b>39</b> | <b>39</b> | <b>37</b> | <b>39</b> | <b>40</b> | <b>35</b> | <b>41</b> | <b>30</b> | <b>33</b> | <b>39</b> | <b>42</b> | <b>42</b> | <b>43</b> | <b>43</b> | <b>41</b> | <b>-</b> |

\*Data Presensi diambil berdasarkan laman Elearning

**Penilaian Kelas 15.6A.07-15606**

| <b>No.</b> | <b>Nim</b> | <b>Nama</b>               | <b>Presensi</b> | <b>Tugas</b> | <b>UTS</b> | <b>UAS</b> | <b>Grade Akhir</b> |
|------------|------------|---------------------------|-----------------|--------------|------------|------------|--------------------|
| 1          | 15230007   | Safinah Faatin            | 100             | 82           | 92         | 98         | A                  |
| 2          | 15230060   | Indah Oktavia Zalmi       | 100             | 82           | 100        | 96         | A                  |
| 3          | 15230065   | Ryehan Alfiansyah         | 80              | 90           | 96         | 100        | A                  |
| 4          | 15230066   | Roni Saputra Pratama      | 90              | 80           | 94         | 98         | A                  |
| 5          | 15230115   | Muhammad Tito Sulistyanto | 90              | 60           | 76         | 90         | B                  |
| 6          | 15230117   | Achmad Rivai Syahputra    | 100             | 90           | 86         | 96         | A                  |
| 7          | 15230129   | Nikomedes Mari Minggu     | 70              | 60           | 98         | 0          | D                  |
| 8          | 15230140   | Joseph Melchior Nababan   | 90              | 90           | 86         | 72         | A                  |
| 9          | 15230153   | Zidan Faiz Rabbani        | 70              | 60           | 90         | 94         | A                  |
| 10         | 15230173   | Abdurahim Beling          | 10              | 60           | 94         | 68         | C                  |
| 11         | 15230185   | Zahwa Asfa Rabbani        | 100             | 80           | 92         | 96         | A                  |
| 12         | 15230198   | Prasetyo Adi Suwignyo     | 80              | 90           | 94         | 98         | A                  |
| 13         | 15230213   | Yunardus                  | 90              | 80           | 88         | 96         | A                  |
| 14         | 15230215   | Alya Avisia               | 90              | 82           | 76         | 100        | A                  |
| 15         | 15230223   | Muhamad Nurali Khafidin   | 0               | 60           | 0          | 0          | E                  |
| 16         | 15230246   | Muhammad Raviansyah       | 100             | 90           | 92         | 98         | A                  |
| 17         | 15230250   | Iqro Mukti Arto           | 100             | 92           | 94         | 98         | A                  |
| 18         | 15230261   | Rian Hidayat              | 100             | 85           | 96         | 98         | A                  |
| 19         | 15230280   | Fathur Rismansyah         | 90              | 80           | 100        | 96         | A                  |
| 20         | 15230286   | Alghifar Firgiawan        | 100             | 85           | 92         | 100        | A                  |
| 21         | 15230291   | Muhammad Hussein Umar     | 90              | 88           | 46         | 66         | B                  |
| 22         | 15230295   | Fauzan Nawwir Andriansyah | 100             | 80           | 94         | 100        | A                  |
| 23         | 15230298   | Raihan Primadana          | 30              | 60           | 90         | 42         | D                  |
| 24         | 15230299   | Raihan                    | 100             | 81           | 94         | 100        | A                  |
| 25         | 15230318   | Raihan Naufal Ramadhan    | 90              | 80           | 94         | 100        | A                  |
| 26         | 15230319   | Putra Satria              | 100             | 80           | 96         | 100        | A                  |
| 27         | 15230321   | Andika Amansyah           | 90              | 90           | 52         | 94         | A                  |
| 28         | 15230324   | Muhamad Faudzan           | 90              | 60           | 50         | 100        | B                  |

| No. | Nim      | Nama                          | Presensi | Tugas | UTS | UAS | Grade Akhir |
|-----|----------|-------------------------------|----------|-------|-----|-----|-------------|
| 29  | 15230329 | Muhammad Safaraz Shiddiqin    | 100      | 83    | 92  | 100 | A           |
| 30  | 15230346 | Adryan Raihan Syakir          | 100      | 90    | 92  | 100 | A           |
| 31  | 15230362 | Arthur Josse Pattipeilohy     | 50       | 60    | 48  | 80  | C           |
| 32  | 15230365 | Julkarnaen Karo Karo          | 100      | 89    | 68  | 98  | A           |
| 33  | 15230377 | Rizky Daud Antony Pangaribuan | 100      | 80    | 42  | 86  | B           |
| 34  | 15230397 | Audy Aulia Azzahra            | 100      | 85    | 92  | 100 | A           |
| 35  | 15230399 | Imam Wahyudi                  | 60       | 70    | 46  | 48  | D           |
| 36  | 15230403 | Paulus                        | 100      | 95    | 88  | 100 | A           |
| 37  | 15230437 | Fahrizi Dzaky Zuhair          | 70       | 82    | 68  | 88  | B           |
| 38  | 15230439 | Tarmidzi Ibrahim              | 100      | 80    | 54  | 98  | A           |
| 39  | 15230462 | Vemi Januar Pratama           | 100      | 81    | 58  | 94  | A           |
| 40  | 15230466 | Erlangga Rizki Ekaputra       | 80       | 90    | 78  | 92  | A           |
| 41  | 15230469 | Farhan Fadhillah              | 100      | 70    | 92  | 100 | A           |
| 42  | 15230773 | Hary Sugiarto                 | 90       | 82    | 70  | 74  | B           |
| 43  | 15230783 | Ahmad Raehan                  | 90       | 80    | 64  | 46  | C           |
| 44  | 15230796 | Louis Carlo Kaligis           | 0        | 60    | 0   | 0   | E           |
| 45  | 15230878 | Raihan Hakim                  | 0        | 60    | 0   | 0   | E           |
| 46  | 15230890 | Azhar Cahya Novrayyan         | 10       | 60    | 0   | 0   | E           |

\*Data Penilaian diambil berdasarkan laman student