

**Berita Acara Pengajaran ARSITEKTUR DAN ORGANISASI KOMPUTER-087 (3 SKS)****Dosen: Fitra Septia Nugraha (FIG)****Kelas: 12.2A.06**

| Temu | Ruang  | Kehadiran                                                  | Bahan Kajian                                                                     | BAP                                      |
|------|--------|------------------------------------------------------------|----------------------------------------------------------------------------------|------------------------------------------|
| 1    | 201-F1 | 2025-03-17<br>07:30-10:00<br>Masuk: 07:44:41 -<br>10:09:29 | Evolusi Komputer<br>(Pengenalan Organisasi,<br>Arsitektur & Evolusi<br>Komputer) | Pertemuan 1 Evolusi Komputer             |
| 2    | 201-F1 | 2025-03-24<br>07:30-10:00<br>Masuk: 07:34:32 -<br>10:01:43 | Bus- bus Sistem (Sistem Bus<br>Komputer)                                         | Pertemuan 2 Bus Bus Sistem               |
| 3    | 201-F1 | 2025-04-14<br>07:30-10:00<br>Masuk: 07:39:15 -<br>09:53:39 | Internal Memori                                                                  | Pertemuan 3 Internal Memory              |
| 4    | 201-F1 | 2025-04-21<br>07:30-10:00<br>Masuk: 07:36:06<br>-09:56:54  | Eksternal Memori                                                                 | Pertemuan 4 External Memory              |
| 5    | 201-F1 | 2025-04-28<br>07:30-10:00<br>Masuk: 07:39:53<br>-10:04:23  | Input – Output 1 (Modul dan<br>fungsi Modul I/O)                                 | Pertemuan 5 Input – Output               |
| 6    | 201-F1 | 2025-05-05<br>07:30-10:00<br>Masuk: 07:41:24 -<br>09:53:39 | Input – Output 2 (Interupsi<br>pada Modul I/O)                                   | Pertemuan 6 Input dan Output<br>Lanjutan |
| 7    | 201-F1 | 2025-05-08<br>07:30-10:00<br>Masuk: 07:34:20<br>-09:55:43  | Review & Quiz Pertemuan 1-<br>6                                                  | Pertemuan 7 Review & Quiz                |
| 8    | 201-F1 | 2025-05-19<br>07:30-10:00<br>Masuk: 07:34:20<br>-09:55:43  | UTS                                                                              | UTS                                      |
| 9    | 201-F1 | 2025-05-26<br>07:30-10:00                                  | Central Processing Unit<br>(CPU)                                                 | Pertemuan 9 Central Processing<br>Unit   |

| Temu | Ruang  | Kehadiran                                                  | Bahan Kajian                                       | BAP                                                        |
|------|--------|------------------------------------------------------------|----------------------------------------------------|------------------------------------------------------------|
|      |        | Masuk: 07:34:20<br>-09:55:43                               |                                                    |                                                            |
| 10   | 201-F1 | 2025-06-02<br>07:30-10:00<br>Masuk: 07:42:30<br>-10:02:35  | Set Instruksi Code & Format<br>Pengalamatan        | Pertemuan 10 Set Instruksi Mode<br>dan Format Pengalamatan |
| 11   | 201-F1 | 2025-06-12<br>07:30-10:00<br>Masuk: 07:35:18 -<br>10:04:10 | Struktur & Fungsi Central<br>Processing Unit (CPU) | Pertemuan 11 Struktur & Fungsi<br>CPU                      |
| 12   | 201-F1 | 2025-06-16<br>07:30-10:00<br>Masuk: 07:31:35 -<br>09:50:13 | Reduced Instruction Set<br>Computer (RISC)         | Pertemuan 12 Reduced<br>Instructions Set Computer (RISC)   |
| 13   | 201-F1 | 2025-06-23<br>07:30-10:00<br>Masuk: 07:31:07 -<br>09:50:13 | Reduced Instruction Set<br>Arsitecture (RISA)      | Pertemuan 13 Reduced<br>Instructions Set Arsitektur (RISA) |
| 14   | 201-F1 | 2025-06-30<br>07:30-10:00<br>Masuk: 07:31:07 -<br>09:50:13 | Reduced Instruction Set<br>Computer -V (RISC-V)    | Pertemuan 14 Reduced Instruction<br>Set Computer -V        |
| 15   | 201-F1 | 2025-07-03<br>07:30-10:00<br>Masuk: 07:34:20<br>-09:55:43  | Review & Quiz Pertemuan 9-<br>14                   | Pertemuan 15 Review & Quiz                                 |
| 16   | 201-F1 | 2025-07-07<br>07:30-10:00<br>Masuk: 07:34:20<br>-09:55:43  | UAS                                                | UAS                                                        |

## Presensi Kehadiran

| #                             | Nim      | Nama                     | 1         | 2         | 3         | 4         | 5         | 6         | 7         | 8         | 9         | 10        | 11        | 12        | 13        | 14        | 15        | 16        | Total    |
|-------------------------------|----------|--------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|
| 1                             | 12240005 | Aditya Ramadhan          | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | 16       |
| 2                             | 12240007 | Suci Indah Putri Inandar | ✓         | ✓         | ✓         | ✓         | ✓         | ✗         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | 15       |
| 3                             | 12240021 | Adhistya Sunasr          | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | 16       |
| 4                             | 12240024 | Muhammad Fahry Sutopo    | ✓         | ✓         | ✗         | ✓         | ✓         | ✗         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | 14       |
| 5                             | 12240026 | Gary Hardyansyah         | ✓         | ✓         | ✓         | ✓         | ✗         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | 15       |
| 6                             | 12240038 | Rafli Alief Yudiansyah   | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | 16       |
| 7                             | 12240040 | Risyad Ismet Aziz        | ✓         | ✓         | ✓         | ✓         | ✗         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | 15       |
| 8                             | 12240042 | Muhammad Aditya Pratama  | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | 16       |
| 9                             | 12240043 | Abudan                   | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | 16       |
| 10                            | 12240044 | Ahmed Ariel Kobar        | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | 16       |
| 11                            | 12240045 | Rocky Tanujaya           | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | 16       |
| 12                            | 12240050 | Dwiviano Rossi           | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | 16       |
| 13                            | 12240060 | Mauliydiani Irji         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | 16       |
| 14                            | 12240067 | Dirga Arya Agusta        | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | 16       |
| 15                            | 12240069 | Imanuel                  | ✓         | ✓         | ✓         | ✗         | ✓         | ✗         | ✓         | ✓         | ✓         | ✗         | ✓         | ✓         | ✗         | ✓         | ✓         | ✓         | 12       |
| 16                            | 12240072 | Natasya Dilah Sofiani    | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | 16       |
| 17                            | 12240073 | Andika Dwi Kurniawan     | ✓         | ✓         | ✗         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | 15       |
| 18                            | 12240074 | Aisar Pramudya           | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | 16       |
| 19                            | 12240083 | Marco H Sigalingging     | ✓         | ✓         | ✗         | ✓         | ✗         | ✗         | ✓         | ✓         | ✓         | ✓         | ✗         | ✗         | ✓         | ✓         | ✓         | ✓         | 11       |
| 20                            | 12240088 | Harnojo Puro Priyaji     | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | 16       |
| 21                            | 12240097 | Neil Josef Pongoh        | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | 16       |
| 22                            | 12240123 | Vickry Kamaluddin        | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | 16       |
| 23                            | 12240124 | Moh Zulfikli             | ✓         | ✓         | ✓         | ✗         | ✓         | ✓         | ✗         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | 14       |
| 24                            | 12240125 | Lalu Abdul Hamid         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | 16       |
| 25                            | 12240126 | Muhammad Khalil Gibran   | ✓         | ✗         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✗         | ✓         | ✓         | ✓         | ✓         | ✓         | 14       |
| 26                            | 12240128 | Marchya Aulia            | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | 16       |
| 27                            | 12240131 | Firja Algifari           | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | 16       |
| 28                            | 12240133 | Muhammad Ibnu Romadhon   | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | ✓         | 16       |
| <b>Total Kehadiran Harian</b> |          |                          | <b>28</b> | <b>27</b> | <b>25</b> | <b>26</b> | <b>25</b> | <b>24</b> | <b>27</b> | <b>28</b> | <b>28</b> | <b>27</b> | <b>26</b> | <b>27</b> | <b>27</b> | <b>28</b> | <b>28</b> | <b>28</b> | <b>-</b> |

**Penilaian**

| #  | Nim      | Nama                     | Presensi | Tugas | UTS | UAS | Grade Akhir |
|----|----------|--------------------------|----------|-------|-----|-----|-------------|
| 1  | I2240005 | Aditya Ramadhan          | 100      | 94    | 36  | 78  | B           |
| 2  | I2240007 | Suci Indah Putri Inandar | 91       | 81    | 28  | 82  | B           |
| 3  | I2240021 | Adhistya Sunasr          | 100      | 82    | 48  | 58  | B           |
| 4  | I2240024 | Muhammad Fahry Sutopo    | 82       | 83    | 38  | 20  | C           |
| 5  | I2240026 | Gary Hardiansyah         | 91       | 55    | 82  | 84  | B           |
| 6  | I2240038 | Rafli Alief Yudiansyah   | 100      | 82    | 48  | 66  | B           |
| 7  | I2240040 | Risyad Ismet Aziz        | 91       | 96    | 76  | 64  | A           |
| 8  | I2240042 | Muhammad Aditya Pratama  | 100      | 60    | 48  | 56  | B           |
| 9  | I2240043 | Abudan                   | 100      | 94    | 88  | 62  | A           |
| 10 | I2240044 | Ahmed Ariel Kobar        | 100      | 90    | 50  | 66  | B           |
| 11 | I2240045 | Rocky Tanujaya           | 100      | 94    | 100 | 92  | A           |
| 12 | I2240050 | Dwiviano Rossi           | 100      | 96    | 84  | 74  | A           |
| 13 | I2240060 | Mauliydiani Irji         | 100      | 89    | 74  | 80  | A           |
| 14 | I2240067 | Dirga Arya Agusta        | 100      | 94    | 40  | 80  | B           |
| 15 | I2240069 | Imanuel                  | 73       | 70    | 82  | 88  | B           |
| 16 | I2240072 | Natasya Dilah Sofiani    | 100      | 66    | 90  | 86  | A           |
| 17 | I2240073 | Andika Dwi Kurniawan     | 91       | 92    | 70  | 72  | A           |
| 18 | I2240074 | Aisar Pramudya           | 100      | 66    | 80  | 66  | B           |
| 19 | I2240083 | Marco H Sigalingging     | 64       | 50    | 0   | 70  | B           |
| 20 | I2240088 | Harnojo Puro Priyaji     | 100      | 82    | 74  | 82  | A           |
| 21 | I2240097 | Neil Josef Pongoh        | 100      | 94    | 76  | 78  | A           |
| 22 | I2240123 | Vickry Kamaluddin        | 100      | 94    | 84  | 90  | A           |
| 23 | I2240124 | Moh Zulfikli             | 82       | 56    | 76  | 86  | B           |
| 24 | I2240125 | Lalu Abdul Hamid         | 91       | 60    | 30  | 24  | B           |
| 25 | I2240126 | Muhammad Khalil Gibran   | 82       | 50    | 0   | 26  | D           |
| 26 | I2240128 | Marchya Aulia            | 100      | 72    | 66  | 62  | B           |
| 27 | I2240131 | Firja Algifari           | 100      | 92    | 70  | 64  | A           |
| 28 | I2240133 | Muhammad Ibnu Romadhon   | 100      | 90    | 86  | 88  | A           |