

## BERITA ACARA PENGAJARAN

Dosen : M. HILMAN FAKRIZA  
 Matakuliah : GRAFIKA KOMPUTER  
 SKS : 3  
 Kelas : 12.3C.11  
 Jumlah Mahasiswa : 20

| Pertemuan | Ruangan | Tanggal           | Bahan Kajian                                                                                                                        | Berita Acara Pengajaran                                 | Kehadiran                                                                                    |
|-----------|---------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|----------------------------------------------------------------------------------------------|
| <b>01</b> | 401-k1  | 17 September 2020 | Pengenalan Grafik Komputer 1 Definisi grafika komputer 2 Sejarah grafika komputer 3 Bidang grafika komputer 4 Tema grafika komputer |                                                         | Tepat Waktu<br>Jadwal:<br>14:10-16:40<br>Masuk:<br>14:24:08<br>Keluar:<br>00:00:00           |
| <b>02</b> | 401-k1  | 24 September 2020 | Teknologi Display 1 Vector display 2 Raster display                                                                                 |                                                         | Telat (lewat 15Menit)<br>Jadwal:<br>14:10-16:40<br>Masuk:<br>14:27:14<br>Keluar:<br>00:00:00 |
| <b>03</b> | 401-k1  | 1 Oktober 2020    | Kamera sintetis 1 Cara kerja kamera 2 Viewing coordinate 3 Transformasi viewplane 4 Proyeksi view plane                             | materi pertemuan 3 grafika komputer<br>synthetic kamera | Tepat Waktu<br>Jadwal:<br>14:10-16:40<br>Masuk:                                              |

| Pertemuan | Ruangan | Tanggal          | Bahan Kajian                                                                              | Berita Acara Pengajaran                   | Kehadiran                                                                          |
|-----------|---------|------------------|-------------------------------------------------------------------------------------------|-------------------------------------------|------------------------------------------------------------------------------------|
|           |         |                  |                                                                                           |                                           | 14:13:13<br>Keluar:<br>16:41:58                                                    |
| 04        | 401-k1  | 8 Oktober 2020   | Warna 1 Spektrum warna 2 Cahaya 3 Representasi warna                                      | materi pertemuan 3 grafika komputer warna | Tepat Waktu<br>Jadwal:<br>14:10-16:40<br>Masuk:<br>14:11:17<br>Keluar:<br>16:37:00 |
| 05        | 401-k1  | 15 Oktober 2020  | Koordinat 1 Sistem koordinat 2 World koordinat 3 Screen koordinat 4 Transfrmasi koordinat | pertemuan 5                               | Tepat Waktu<br>Jadwal:<br>14:10-16:40<br>Masuk:<br>14:13:26<br>Keluar:<br>16:36:27 |
| 06        | 401-k1  | 22 Oktober 2020  | Garis Line 1 Algoritma garis 2 Kuadran garis 3 Line equetion 4 Gradien dan tipe garis     | pertemuan 6 algoritma warna               | Tepat Waktu<br>Jadwal:<br>14:10-16:40<br>Masuk:<br>14:12:14<br>Keluar:<br>16:38:38 |
| 07        | 401-k1  | 12 November 2020 | Review Materi Quiz                                                                        |                                           | Tepat Waktu<br>Jadwal:<br>14:10-16:40                                              |

| Pertemuan | Ruangan | Tanggal          | Bahan Kajian                                                                                       | Berita Acara Pengajaran       | Kehadiran                                                                          |
|-----------|---------|------------------|----------------------------------------------------------------------------------------------------|-------------------------------|------------------------------------------------------------------------------------|
|           |         |                  |                                                                                                    |                               | Masuk:<br>14:11:35<br>Keluar:<br>00:00:00                                          |
| 08        | -       | -                | (UTS)                                                                                              | -                             | -                                                                                  |
| 09        | 401-k1  | 19 November 2020 | Algoritma Lingkaran Bresenham s Circle                                                             | pertemuan 10 grafika komputer | Tepat Waktu<br>Jadwal:<br>14:10-16:40<br>Masuk:<br>14:11:16<br>Keluar:<br>16:36:45 |
| 10        | 401-k1  | 26 November 2020 | Tranformasi 2 Dimensi 1 Tranformasi 2 Translation 3 Scaling 4 Rotasi 5 Matriks dan Transformasi    | pertemuan 10 grafika komputer | Tepat Waktu<br>Jadwal:<br>14:10-16:40<br>Masuk:<br>14:11:27<br>Keluar:<br>16:36:38 |
| 11        | 401-k1  | 3 Desember 2020  | Algoritma kliping 1 Visible dan Invisible line 2 Algoritma clipping 3 Algoritma Cohen - Sutherland | pertemuan 11 grafika komputer | Tepat Waktu<br>Jadwal:<br>14:10-16:40<br>Masuk:<br>14:11:20<br>Keluar:<br>16:37:35 |

| Pertemuan | Ruangan | Tanggal          | Bahan Kajian                                                                                                             | Berita Acara Pengajaran       | Kehadiran                                                                          |
|-----------|---------|------------------|--------------------------------------------------------------------------------------------------------------------------|-------------------------------|------------------------------------------------------------------------------------|
| 12        | 401-k1  | 10 Desember 2020 | Proyeksi 1 Proyeksi paralel 2 Proyeksi Orthographic 3 Proyeksi multiview 4 Proyeksi Axonometric 5 Proyeksi Oblique       | pertemuan 12 grafika komputer | Tepat Waktu<br>Jadwal:<br>14:10-16:40<br>Masuk:<br>14:11:16<br>Keluar:<br>16:37:48 |
| 13        | 401-k1  | 17 Desember 2020 | Transformasi 3 Dimensi 1 Perbedaan 2D dengan 3D 2 Sifat 3D 3 Pembuatan lokasi titik 3D 4 Scanner 3D 5 Parametric Surface | pertemuan 13 grafika komputer | Tepat Waktu<br>Jadwal:<br>14:10-16:40<br>Masuk:<br>14:11:12<br>Keluar:<br>16:37:06 |
| 14        | -       | -                |                                                                                                                          | -                             | -                                                                                  |
| 15        | -       | -                |                                                                                                                          | -                             | -                                                                                  |
| 16        | -       | -                | (UAS)                                                                                                                    | -                             | -                                                                                  |

## DATA PRESENSI

Dosen : M. HILMAN FAKRIZA  
 Matakuliah : GRAFIKA KOMPUTER  
 SKS : 3  
 Kelas : 12.3C.11  
 Jumlah Mahasiswa : 20

| Nim                             | Nama                     | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | Jumlah |
|---------------------------------|--------------------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|--------|
| <a href="#"><u>12190167</u></a> | dhita febrianto setiawan | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1  | 1  | 1  | 1  | 0  | 0  | 0  | 12     |
| <a href="#"><u>12190169</u></a> | fanny adytia             | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1  | 1  | 1  | 1  | 0  | 0  | 0  | 11     |
| <a href="#"><u>12190185</u></a> | omri simanungkalit       | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 2      |
| <a href="#"><u>12190187</u></a> | arief wibowo mukti       | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1  | 1  | 1  | 1  | 0  | 0  | 0  | 12     |
| <a href="#"><u>12190188</u></a> | daffa khoirurifqi        | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0  | 1  | 0  | 0  | 0  | 0  | 0  | 5      |
| <a href="#"><u>12190190</u></a> | widyanto cahyo iswanto   | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1  | 1  | 0  | 1  | 0  | 0  | 0  | 10     |
| <a href="#"><u>12190192</u></a> | tri sultan alfaridzi     | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1  | 1  | 0  | 0  | 0  | 0  | 0  | 9      |

| Nim                             | Nama                   | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | Jumlah |
|---------------------------------|------------------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|--------|
| <a href="#"><u>12190194</u></a> | muhamad yudha prasetyo | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1  | 1  | 1  | 1  | 0  | 0  | 0  | 12     |
| <a href="#"><u>12190201</u></a> | daniel kelvin t        | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1  | 1  | 1  | 1  | 0  | 0  | 0  | 12     |
| <a href="#"><u>12190213</u></a> | adnanlabibhamdani      | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1  | 1  | 1  | 1  | 0  | 0  | 0  | 12     |
| <a href="#"><u>12190239</u></a> | anugerah christian     | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0  | 1  | 1  | 1  | 0  | 0  | 0  | 11     |
| <a href="#"><u>12190245</u></a> | wahyu aulia thaib      | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1  | 1  | 1  | 1  | 0  | 0  | 0  | 11     |
| <a href="#"><u>12190256</u></a> | rhian syahdan          | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1  | 0  | 0  | 1  | 0  | 0  | 0  | 10     |
| <a href="#"><u>12190271</u></a> | fakhri aditya          | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 5      |
| <a href="#"><u>12190285</u></a> | dita chosyatillah      | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 3      |
| <a href="#"><u>12190300</u></a> | apri adiyantoro        | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1  | 1  | 1  | 1  | 0  | 0  | 0  | 12     |
| <a href="#"><u>12190317</u></a> | erlangga adi winata    | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1  | 0  | 0  | 0  | 0  | 0  | 0  | 6      |
| <a href="#"><u>12190326</u></a> | khairul akbar          | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1  | 1  | 1  | 1  | 0  | 0  | 0  | 9      |

| Nim                      | Nama                  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | Jumlah |
|--------------------------|-----------------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|--------|
| <a href="#">12190343</a> | rio kevin butar butar | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1  | 1  | 0  | 0  | 0  | 0  | 0  | 10     |
| <a href="#">12190344</a> | akdi alfikri          | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1  | 1  | 1  | 1  | 0  | 0  | 0  | 12     |

## DATA PENILAIAN

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Matakuliah : GRAFIKA KOMPUTER  
SKS : 3  
Kelas : 12.3C.11  
Jumlah Mahasiswa : 20

| NIM                             | NAMA                     | Presensi | TUGAS | UTS | UAS | GRADE AKHIR |
|---------------------------------|--------------------------|----------|-------|-----|-----|-------------|
| <a href="#"><u>12190167</u></a> | dhita febrianto setiawan | 92       | 90    | 78  | 62  | B           |
| <a href="#"><u>12190169</u></a> | fanny adytia             | 85       | 90    | 84  | 82  | A           |
| <a href="#"><u>12190185</u></a> | omri simanungkalit       | 15       | 90    | 0   | 0   | E           |
| <a href="#"><u>12190187</u></a> | arief wibowo mukti       | 92       | 90    | 84  | 54  | B           |
| <a href="#"><u>12190188</u></a> | daffa khoirurifqi        | 38       | 90    | 78  | 100 | A           |
| <a href="#"><u>12190190</u></a> | widyanto cahyo iswanto   | 77       | 90    | 100 | 100 | A           |
| <a href="#"><u>12190192</u></a> | tri sultan alfaridzi     | 69       | 90    | 72  | 18  | C           |

| NIM                             | NAMA                   | Presensi | TUGAS | UTS | UAS | GRADE AKHIR |
|---------------------------------|------------------------|----------|-------|-----|-----|-------------|
| <a href="#"><u>12190194</u></a> | muhamad yudha prasetyo | 92       | 90    | 60  | 20  | C           |
| <a href="#"><u>12190201</u></a> | daniel kelvin t        | 92       | 90    | 86  | 100 | A           |
| <a href="#"><u>12190213</u></a> | adnanlabibhamdani      | 92       | 90    | 100 | 98  | A           |
| <a href="#"><u>12190239</u></a> | anugerah christian     | 85       | 90    | 100 | 100 | A           |
| <a href="#"><u>12190245</u></a> | wahyu aulia thaib      | 85       | 90    | 62  | 0   | C           |
| <a href="#"><u>12190256</u></a> | rhian syahdan          | 77       | 90    | 44  | 48  | C           |
| <a href="#"><u>12190271</u></a> | fakhri aditya          | 46       | 90    | 74  | 90  | B           |
| <a href="#"><u>12190285</u></a> | dita chosyatillah      | 23       | 90    | 54  | 54  | C           |
| <a href="#"><u>12190300</u></a> | apri adiantoro         | 92       | 90    | 80  | 46  | B           |
| <a href="#"><u>12190317</u></a> | erlangga adi winata    | 46       | 90    | 68  | 32  | C           |
| <a href="#"><u>12190326</u></a> | khairul akbar          | 69       | 90    | 0   | 28  | D           |

| NIM                      | NAMA                  | Presensi | TUGAS | UTS | UAS | GRADE AKHIR |
|--------------------------|-----------------------|----------|-------|-----|-----|-------------|
| <a href="#">12190343</a> | rio kevin butar butar | 77       | 90    | 46  | 74  | B           |
| <a href="#">12190344</a> | akdi alfikri          | 92       | 90    | 88  | 96  | A           |