**ANALISA PROGRAM SEMESTER**

Kompetensi Keahlian : Desain Pemodelan dan Informasi Bangunan

Mata Pelajaran : **Aplikasi Perangkat Lunak dan Perancangan Interior Gedung**

Tingkat : XII

Semester/Tahun ajaran : 5/2022-2023

| No | KOMPETENSI/SUB KOMPETENSI  TOPIK/SUB TOPIK | ALOKASI WAKTU | WAKTU PELAKSANAAN MINGGU EFEKTIF | | | | | | | | | | | | | | | JUMLAH JAM |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |  |
| 1 | 3.14 Mengevaluasi hasil print out gambar | 27 | 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 4 |
| 4.14 Memeriksa print out gambar | 4 | 6 |  |  |  |  |  |  |  |  |  |  |  |  |  | 10 |
| 2 | 3.15 Memahami prinsip dasar gambar 3 D | 8 |  |  | 3 |  |  |  |  |  |  |  |  |  |  |  |  | 3 |
| 4.15 Menyajikan prinsip dasar gambar 3 D |  |  | 4 |  |  |  |  |  |  |  |  |  |  |  |  | 4 |
| 3 | 3.16 Menerapkan perintah pengambaran 3D | 24 |  |  |  | 3 | 2 |  |  |  |  |  |  |  |  |  |  | 5 |
| 3.16 Mengoperasikan perintah penggambaran 3D |  |  |  | 4 | 6 |  |  |  |  |  |  |  |  |  |  | 10 |
| 4 | 3.17 Menerapkan material editor penggambaran 3D | 24 |  |  |  |  |  | 2 | 2 |  |  |  |  |  |  |  |  | 4 |
| 4.17 Membuat gambar 3D menggunakan fungsi material editor |  |  |  |  |  | 6 | 6 | 6 |  |  |  |  |  |  |  | 18 |
| 5 | 3.18 Menganalisis hasil rendering penggambaran 3D | 24 |  |  |  |  |  |  |  |  | 4 | 2 |  |  |  |  |  | 6 |
| 4.18 Memeriksa hasil rendering penggambaran 3D |  |  |  |  |  |  |  |  | 4 | 6 |  |  |  |  |  | 10 |
| 6 | Menerapkan prosedur pembuatan gambar dengan skema warna | 24 |  |  |  |  |  |  |  |  |  |  | 2 | 2 |  |  |  | 4 |
| Membuat gambar desain interior dengan skema warna |  |  |  |  |  |  |  |  |  |  | 6 | 6 |  |  |  | 12 |
| 7 | Menerapkan prosedur pembuatan gambar pencahayaan buatan ( Artificial | 24 |  |  |  |  |  |  |  |  |  |  |  |  | 2 | 2 | 2 | 6 |
| Membuat gambar desain interior dengan pencahayaan buatan ( Artificial ) |  |  |  |  |  |  |  |  |  |  |  |  | 6 | 6 | 4 | 16 |
| 8 | Evaluasi Sumatif | 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 4 |
| Evaluasi Formatif |  |  | 2 |  |  |  |  |  | 2 |  |  |  |  |  |  | 2 | 6 |
| Penugasan |  | 5 | 6 |  | 8 |  |  |  |  |  | 8 |  | 8 |  |  |  | 35 |
| Cadangan | 2 |  |  | 1 | 1 |  |  |  |  |  |  |  |  |  |  |  | 2 |
|  | JUMLAH | 155 | 13 | 14 | 8 | 16 | 8 | 8 | 8 | 8 | 8 | 16 | 8 | 16 | 8 | 8 | 8 | 155 |
|  | PENCAPAIAM TARGET KURIKULUM | RENCANA |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| % PELAKSANAAN |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

| Yogyakarta, Juli 2022 |
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| Guru Mapel, |
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| Alrosyid Ridlo, M.Pd.  NIP. 19811111 201001 1 016 |
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