

Berita Acara Pengajaran **LOGIKA & ALGORITMA-207** (4 SKS)

Dosen: 201109756-**Mochamad Nandi Susila**

Kelas: **10.1A.01**

Temu	Ruang	Kehadiran	Bahan Kajian	BAP	MONEV
1	202-D2	2024-09-25 12:30-15:50 Masuk: 12:30:00 tidak absen keluar	Pengertian dasar Logika dan Algoritma: 1. Definisi Logika dan Algoritma 2. Tahapan Penyelesaian Masalah 3. Kriteria Algoritma 4. Tahapan Analisa Algoritma	Pengertian Dasar Logika dan Algoritma	Memenuhi
2	202-D2	2024-10-02 12:30-15:50 Masuk: 12:31:03 – 15:37:05	1. Konsep Algoritma 1.1. Algoritma Peubah dan pertukaran. 1.2. Analisa Algoritma 2. Tipe Data 2.1. tipe data pada Python 2.2. Operator Aritmatika dan Perbandingan	Konsep Algoritma dan Tipe Data	Memenuhi
3	202-D2	2024-10-09 12:30-15:50 Masuk: 12:31:54 – 15:35:44	Flowchart atau Diagram Alir: 1. Simbol- simbol flowchart 2. Diagram alir Program Komputer 3. Struktur Flowchart	Flowchart atau Diagram Alir	Memenuhi
4	202-D2	2024-10-16 12:30-15:50 Masuk: 12:32:05 –15:36:07	Struktur Branching (Percabangan) 1. Struktur Percabangan if 2. Struktur Percabangan if ... else 3. Struktur Percabangan if ... elif ... else 4. Struktur Percabangan Nested if	Struktur Branching (Percabangan)	Memenuhi
5	202-D2	2024-10-23 12:30-15:50 Masuk: 12:31:27 – 15:35:35	Looping (Perulangan) 1. Perulangan while 2. Perulangan for 3. Nested loop	Looping (Perulangan)	Memenuhi
6	202-D2	2024-10-30 12:30-15:50 Masuk: 12:31:17 – 15:35:03	Struktur Rekursif 1. Fungsi Pangkat 2. Faktorial 3. Fibonancy 4. Menara Hanoi	Struktur Rekursif	Memenuhi
7	202-D2	2024-11-06 12:30-15:50 Masuk: 12:33:13 – 15:35:14	Review	Review Materi	Memenuhi
8	202-D2	2024-11-13 12:30-15:50 Masuk: 12:31:27 – 15:41:29	UTS	Ujian Tengah Semester	Memenuhi
9	202-D2	2024-11-20 12:30-15:50 Masuk: 12:32:46 –15:35:39	Larik atau Array 1. Array dimensi satu 2. Array dimensi dua 3. Matriks	Array (Larik) : Algorithma Pokok Matriks	Memenuhi
10	102-D2	2024-11-30 07:30-10:50	Metode D AND C 1. Merge Sort 2. Quick Sort 3. Binary Search 4. Teknik D AND C	Metode Divide and Conquer	Memenuhi

Temu	Ruang	Kehadiran	Bahan Kajian	BAP	MONEV
		Masuk: 07:33:07 -10:41:29			
11	202-D2	2024-12-04 12:30-15:50 Masuk: 12:32:49 -15:35:18	Metode Sorting 1. Selection Sorting 2. Bubble Sorting 3. Insertion Sorting	Metode Sorting	Memenuhi
12	202-D2	2024-12-11 12:30-15:50 Masuk: 12:31:28 - 15:35:15	Teknik Searching dan Pengantar Analisis Algoritma 1. Teknik Linier/Sequential Search 2. Teknik StraitMaxMin	Teknik Searching dan Pengantar Analisis Algoritma	Memenuhi
13	202-D2	2024-12-18 12:30-15:50 Masuk: 12:31:30 - 15:36:47	Metode Greedy: 1. Optimal On Tape Storage Problem 2. Knapsack Problem	Metode Greedy	Memenuhi
14	202-D2	2025-01-08 12:30-15:50 Masuk: 12:31:15 - 15:35:13	Problema dan Model Graph Dalam Metode Greedy 1. Travelling Salesman 2. Minimum Spanning Tree 3. Shortest Path Problem 4. Coloring (Pewarnaan)	Problema dan Model Graph Dalam Metode Greedy	Memenuhi
15	202-D2	2025-01-15 12:30-15:50 Masuk: 12:31:58 tidak absen keluar	Review	Review Materi (Quiz)	Memenuhi
16	202-D2	2024-01-22 12:30-15:50 Masuk: 12:31:04 - 15:48:06	UAS	Ujian Akhir Semester	Memenuhi

Presensi Kehadiran

[illegible]

#	Nim	Nama	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	Total
11	10240026	HABIBI RABBANI AKBAR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	16
12	10240027	HAFIDZ GULAM SYAWAR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	16
13	10240030	M.ANANG RAFLI	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✓	✓	✓	✓	15
14	10240031	RAZKA RADHITIA AHMAD	✓	✓	✓	✓	✓	✗	✓	✓	✓	✓	✓	✗	✓	✓	✓	✓	14
15	10240032	VILLEYZIO ZEFANYA KALIGIS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	16
16	10240034	DHANAR APRILIO SYAHDAN	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	16
17	10240038	ABDULLAH AZZAM RABBANI	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	16
18	10240046	ROFI RAMADHAN PRATAMA	✓	✓	✓	✓	✓	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	15
19	10240048	FAUZAN IQBAL	✓	✗	✓	✓	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	14
20	10240053	FAISAL MUNADHIL RAMZY	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✓	15
21	10240061	ZAHRAN MAHBUB ARYASATYA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	16
22	10240062	MUHAMMAD JANUAR ILHAM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✓	✓	✓	✓	✓	✓	15
23	10240063	YUDISTIRA AGUNG KURNIA	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✓	✓	✓	✓	✓	14
24	10240064	JUNITHAN SEHTI ADITIA	✓	✓	✓	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	15
25	10240072	FAJAR DITO SIMAKA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	16
26	10240076	GIOVANO FITRA NANDA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	16
27	10240079	NAJWA HANIFA SHOLIHA ASY SYIFA SM	✓	✓	✓	✓	✓	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	15
28	10240084	FADLY JULFI RADIANSYAH	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	15
29	10240087	MUHAMAD RISKY AL FAQI	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	16
30	10240092	FAIZAH APRILIA	✓	✓	✓	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	3
31	10240093	ROMI RHAMADANI SAMYAH	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✓	✓	✓	✓	✓	✓	15
32	10240098	RAFAEL ARITONANG	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	16
33	10240103	MUHAMMAD NURRASYA WIJAYA	✓	✓	✓	✓	✓	✗	✗	✓	✓	✓	✓	✗	✗	✓	✓	✓	12
Total Kehadiran Harian			31	30	32	31	30	28	28	31	31	29	29	27	30	31	30	31	-

Penilaian

#	Nim	Nama	Presensi	Tugas	UTS	UAS	Grade Akhir
1	10240002	IBNU ALFAROBI	7	0	0	0	E
2	10240004	RAPHAEL DAVID IMMANUEL LIMA	100	85	68	54	B
3	10240005	AMMAR ICHSAN ANTHONY	93	80	58	44	C
4	10240006	NAJMI KUFITA FAJRIANI	100	75	42	40	C
5	10240011	MAULANA YUSUF	100	80	26	38	D
6	10240013	LA ODE ACHMED SAYYED PURNOMO	86	85	84	62	B

#	Nim	Nama	Presensi	Tugas	UTS	UAS	Grade Akhir
7	10240016	NUR AZIZAH	100	75	60	42	C
8	10240019	MUHAMMAD RAFLY	100	80	60	44	C
9	10240021	RENDI PURWITO ARMIN	100	85	88	64	A
10	10240023	FARRELL RAMADHAN	100	90	86	82	A
11	10240026	HABIBI RABBANI AKBAR	100	80	90	84	A
12	10240027	HAFIDZ GULAM SYAWAR	100	80	38	70	B
13	10240030	M.ANANG RAFLI	93	80	38	66	C
14	10240031	RAZKA RADHITIA AHMAD	86	20	24	30	E
15	10240032	VILLEYZIO ZEFANYA KALIGIS	100	85	60	48	B
16	10240034	DHANAR APRILIO SYAHDAN	93	75	64	64	B
17	10240038	ABDULLAH AZZAM RABBANI	100	85	80	58	B
18	10240046	ROFI RAMADHAN PRATAMA	93	60	78	64	B
19	10240048	FAUZAN IQBAL	86	70	80	98	A
20	10240053	FAISAL MUNADHIL RAMZY	93	80	44	40	C
21	10240061	ZAHARAN MAHBUB ARYASATYA	100	85	26	22	D
22	10240062	MUHAMMAD JANUAR ILHAM	93	0	34	62	D
23	10240063	YUDISTIRA AGUNG KURNIA	86	65	54	44	C
24	10240064	JUNITHAN SEHTI ADITIA	93	50	56	38	D
25	10240072	FAJAR DITO SIMAKA	100	75	60	54	B
26	10240076	GIOVANO FITRA NANDA	100	80	54	78	B
27	10240079	NAJWA HANIFA SHOLIHA ASY SYIFA SM	93	80	84	76	A
28	10240084	FADLY JULFI RADIANSYAH	93	70	60	38	C
29	10240087	MUHAMAD RISKY AL FAQI	100	70	68	36	C
30	10240092	FAIZAH APRILIA	21	20	0	0	E
31	10240093	ROMI RHAMADANI SAMYAH	93	85	56	34	C
32	10240098	RAFAEL ARITONANG	100	80	86	66	A
33	10240103	MUHAMMAD NURRASYA WIJAYA	71	20	46	64	D