



KEMENTERIAN RISET, TEKNOLOGI DAN PENDIDIKAN

MINISTRY OF RESEARCH, TECHNOLOGY AND HIGHER EDUCATION

UNIVERSITAS MATARAM

MATARAM UNIVERSITY

FAKULTAS MATEMATIKA DAN ILMU PENGETAHUAN ALAM

FACULTY OF MATHEMATICS AND NATURAL SCIENCES

Jalan Majapahit No. 62 Mataram

Telp. (0370) - 646506, 633007 Fax. (0370) 636041 Mataram



SALINAN FOTO KOPi DENGAN ASLINYA

MATARAM :

FAKULTAS MIPA UNIVERSITAS MATARAM

DEPARTEMEN MIPA BIDANG AKADEMIK

FAKULTAS TEKNIK ARDIANTO, M.Si

NIP. 19660721 199603 1 001

TRANSKRIP AKADEMIK

TRANSCRIPT OF ACADEMIC

NO.: 45135/UN18/7/S1/2017

Nama/Name : NURUL ISNAENI RAHMAT
Tempat dan tanggal lahir : Karang Panas, 3 Januari 1995
Place and Date of Birth : Karang Panas, January 3, 1995

NPM/Student ID Number : G1D013039
Jenjang/Jurusan/Program Studi : S1/Matematika
Graduate/Department/Study Program : S1/Mathematics
Konsentrasi/Bagian :
Concentration :

Tanggal Yudisium : 31 Agustus 2017
Date Graduate : August 31, 2017

No	Mata Kuliah Course	SKS No. of Credit	Nilai Grade
1	Skripsi Thesis	6	B+
2	Teori Bilangan Theory of Number	2	B
3	Sejarah Matematika History of Mathematics	2	A
4	Teori Graf Theory of Graph	3	A
5	Riset Operasi Operation Research	3	A
6	Matematika Ekonomi Mathematical Economics	3	B+
7	Sistem Dinamika Dynamical System	3	B+
8	Geometri Fraktal Fractal Geometry	3	B
9	Analisis Data Data Analysis	3	B+
10	Pemrograman Komputer Computer Programming	3	B

No	Mata Kuliah Course	SKS No. of Credit	Nilai Grade
11	Basis Data Data Base	3	B+
12	Analisis Algoritma Analysis of Algorithms	3	B+
13	Komunikasi Data dan Jaringan Komputer Data Communication and Computer Network	3	B
14	Kecerdasan Buatan Artificial Intelligence	2	A
15	Logika dan Himpunan Sets and Logic	2	B
16	Komputer Dasar Computer Science	2	B
17	Ajalar Linear Linear Algebra	3	C
18	Geometri Geometry	3	B
19	Kalkulus Lanjut Advanced Calculus	3	C
20	Metode Statistika I Statistical Methods 1	4	B+

No	Mata Kuliah Course	SKS No. of Credit	Nilai Grade
21	Teori Peluang Theory of Probability	3	B
22	Algoritma dan Pemrograman Algorithm and Programming	4	A
23	Struktur Aljabar Algebraic Structure	3	C+
24	Analisis Vektor Vector Analysis	3	C
25	Analisis Real I Real Analysis 1	3	C
26	Program Linear Linear Programming	2	B+
27	Persamaan Diferensial Biasa Ordinary Differential Equations	3	C
28	Metode Statistika II Statistical Methods 2	4	C+
29	Matematika Diskret Discrete Mathematics	3	C+
30	Analisis Real II Real Analysis 2	3	D+

No	Mata Kuliah Course	SKS No. of Credit	Nilai Grade
31	Analisis Numerik <i>Numerical Analysis</i>	3	C+
32	Statistika Matematika <i>Mathematical Statistics</i>	3	C+
33	Analisis Kompleks <i>Complex Analysis</i>	3	A
34	Metode Penelitian <i>Research Methodology</i>	2	B+
35	Seminar <i>Seminar</i>	1	B
36	Biologi Dasar I <i>General Biology 1</i>	3	B
37	Fisika Dasar I <i>Physics 1</i>	3	C+

No	Mata Kuliah Course	SKS No. of Credit	Nilai Grade
38	Kimia Dasar I <i>General Chemistry 1</i>	3	C+
39	Matematika Dasar I <i>Mathematics 1</i>	3	B
40	Biologi Dasar II <i>General Biology 2</i>	3	C
41	Fisika Dasar II <i>Physics 2</i>	3	B
42	Kimia Dasar II <i>General Chemistry 2</i>	3	C
43	Matematika Dasar II <i>Mathematics 2</i>	3	B
44	Pendidikan Pancasila <i>States Ideology</i>	2	A

No	Mata Kuliah Course	SKS No. of Credit	Nilai Grade
45	Pendidikan Agama <i>Religion</i>	2	B
46	Bahasa Indonesia <i>Bahasa Indonesia</i>	2	A
47	Bahasa Inggris <i>English</i>	2	C+
48	Kewarganegaraan <i>Civilization</i>	2	A
49	Kewirausahaan <i>Entrepreneurship</i>	2	B+
50	Pengantar Teknologi dan Lingkungan <i>Introduction to Technology</i>	2	C+
51	KKN <i>Community Development Participation</i>	4	A

KETERANGAN

Conversion

A - A+	Sangat Baik (excellent)
B - B+	Baik (good)
C - C+	Cukup (fair)
D - D+	Kurang (poor)
E	Tidak Lulus (fail)

Total SKS : 144
Total Credit

Indeks Prestasi Kumulatif : 3.03

Grade Point Average/GPA

Predikat : Sangat Memuaskan
Pass With Very Excellent

Judul Skripsi

Scripton Title

: Aplikasi Algoritma Ant Colony System dalam Traveling Salesman Problem (TSP) Distribusi Air Mineral Daerah Mataram
The Application of Ant Colony System Algorithm on Traveling Salesman Problem (TSP) Distribution of Mineral Water

Dekan,
Dean

Prof. Ir. H. Surya Hadi, M.Sc., Ph.D.
NIP. 19630922 198803 1 003



Mataram, 31 Agustus 2017
Mataram, August 31, 2017

Rektor,
Rector

Prof. Ir. H. Sunarbi, Ph.D.
NIP. 19620804 198609 1 001

