

SEMESTER : I (GANJIL)

No.	KODE	MATA KULIAH	SKS
1	00003	Pancasila / <i>Pancasila</i>	2
2	30111	Kewarganegaraan / <i>Citizenship</i>	2
3	30002	Fisika Dasar / <i>Basic Physic</i>	3
4	30003	Praktikum Fisika Dasar / <i>Basic Physic Lab Work</i>	1
5	30004	Kimia Dasar / <i>Basic Chemistry</i>	2
6	30005	Matematika 1 / <i>Mathematics 1</i>	3
7	30079	Studio Menggambar Bangunan Sipil / <i>Civil Building Drawing Studio</i>	2
8	30008	Komputer Aplikasi IT-1 / <i>Computer Application for Information Technology - 1</i>	2
9	30009	Komputer Aplikasi Sipil-1 / <i>Computer Application for Civil Engineering - 1</i>	2
Total SKS =			19

SEMESTER : III (GANJIL)

No.	KODE	MATA KULIAH	SKS
1	30021	Statistika & Probabilitas / <i>Statistics & Probability</i>	3
2	30019	Matematika 3 / <i>Mathematics 3</i>	3
3	30020	Mekanika Bahan / <i>Mechanics of Materials</i>	3
4	30023	Mekanika Fluida dan Hidrolika / <i>Fluid Mechanics and Hydraulics</i>	3
5	30022	Mekanika Tanah 1 / <i>Soil Mechanics 1</i>	2
6	30025	Rekayasa Transportasi / <i>Transportation Engineering</i>	2
7	30024	Praktikum Mek. Flu. dan Hidrolika / <i>Fluid Mechanics and Hydraulics Practicum</i>	1
8	30027	Komputer Aplikasi Sipil-3 / <i>Computer Application for Civil Engineering - 3</i>	2
Total SKS =			19

SEMESTER : V (GANJIL)

No.	KODE	MATA KULIAH	SKS
1	30038	Analisis Struktur 2 / <i>Structural Analysis 2</i>	3
2	30043	Rekayasa Pondasi I / <i>Foundation Engineering I</i>	2
3	30042	Struktur Beton 2 / <i>Concrete Structure 2</i>	3
4	30044	Irigasi & Bangunan Air / <i>Irrigation & Water Structures</i>	3
5	30045	Perancangan Perkerasan Jalan / <i>Road Pavement Design</i>	2
6	30069	Struktur Baja 2 / <i>Steel Structure 2</i>	3

7	30039	Praktikum Mekanika Tanah / <i>Soil Mechanics Lab</i>	1
9	30083	Komputer Aplikasi Sipil-5 / <i>Computer Application for Civil Engineering - 5</i>	2
Total SKS =			19

SEMESTER : VII (GANJIL)

No.	KODE	MATA KULIAH	SKS
1	30110	Studio Perancangan Bangunan Sipil / <i>Capstone Design</i>	4
2	30087	Kerja Praktek / <i>Practical Work</i>	2
3	30055	Manajemen Proyek / <i>Project Management</i>	3
4	30109	Metodologi Penelitian / <i>Research methodology</i>	2
5	30084	Komputer Aplikasi Sipil-7 / <i>Computer Application for Civil Engineering - 7</i>	2
6	30063	Ekonomi Rekayasa / <i>Engineering Economics</i>	2
7	00006	Praktikum Perangkat Keras / <i>Hardware</i>	2
8	30070	Perancangan Jembatan / <i>Bridge Design</i>	2
Total SKS =			19

No.	KODE	MATA KULIAH PILIHAN	SKS
1	30085	Perancangan Geoteknik / <i>Geotechnical Design</i>	2
2	30076	Estimasi Biaya Proyek / <i>Project Cost Estimation</i>	2
3	30074	Rekayasa Lapangan Terbang / <i>Airfield Engineering</i>	2
4	30072	Rekayasa Gempa / <i>Earthquake Engineering</i>	2
5	30072	Rekayasa Prasarana Antar Moda / <i>Intermodal Infrastructure Engineering Engineering</i>	2

SEMESTER : II (GENAP)

No.	KODE	MATA KULIAH	SKS
1	30010	Bahasa Indonesia / <i>Indonesian</i>	2
2	30046	Agama / <i>Religion</i>	2
3	00004	Bahasa Inggris / <i>English</i>	2
4	30012	Matematika 2 / <i>Mathematics 2</i>	3
5	30014	Statika / <i>Statics</i>	3
6	30007	Teknologi Bahan / <i>Materials Technology</i>	2
7	30016	Praktikum Teknologi Bahan / <i>Materials Technology Practicum</i>	1
8	30017	Komputer Aplikasi IT-2 / <i>Computer Application for Information Technology - 2</i>	2
9	30018	Komputer Aplikasi Sipil-2 / <i>Computer Application for Civil Engineering - 2</i>	2
Total SKS =			19

SEMESTER : IV (GENAP)

No.	KODE	MATA KULIAH	SKS
1	30072	Matematika 4 / <i>Mathematics 4</i>	3
2	30093	Geologi Dasar / <i>Basic Geology</i>	2
3	30031	Analisis Struktur 1 / <i>Structural Analysis 1</i>	3
4	30051	Struktur Baja 1 / <i>Steel Structure 1</i>	2
5	30033	Rekayasa Hidrologi / <i>Hydrological Engineering</i>	2
6	30032	Mekanika Tanah 2 / <i>Soil Mechanics 2</i>	2
7	30028	Struktur Beton 1 / <i>Concrete Structure 1</i>	3
9	30082	Komputer Aplikasi Sipil-4 / <i>Computer Application for Civil Engineering - 4</i>	2
Total SKS =			19

SEMESTER : VI (GENAP)

No.	KODE	MATA KULIAH	SKS
1	30096	Pengetahuan Lingkungan / <i>Environmental Knowledge</i>	2
2	30052	Rekayasa Pondasi 2 / <i>Foundation Engineering 2</i>	2
3	30097	Metode Pelaksanaan dan Pembongkaran Konstruksi / <i>Construction Implementation and Demolition Methods</i>	2
4	30036	Perancangan Geometrik Jalan / <i>Perancangan Geometrik Jalan</i>	2
5	30060	Drainase Perkotaan / <i>Urban Drainage</i>	2
6	30048	Praktikum Perkerasan Jalan / <i>Road Paving Practicum</i>	1

7	30030	Ilmu Ukur Tanah / <i>Land Surveying</i>	2
8	30034	Praktikum Ilmu Ukur Tanah / <i>Land Surveying Practical</i>	1
9	30049	Komputer Aplikasi Sipil-6 / <i>Computer Application for Civil Engineering - 6</i>	2
10	30053	Pemindahan Tanah Mekanik / <i>Mechanical Earthmoving</i>	2
11	30095	Aspek Hukum Dalam Pembangunan & Etika / <i>Legal Aspects in Development & Ethics</i>	2
Total SKS =			20

SEMESTER : VIII (GENAP)

No.	KODE	MATA KULIAH	SKS
1	30068	Kewirausahaan / <i>Entrepreneurship</i>	3
2	30073	Pengembangan Sumber Daya Air / <i>Water Resources Development</i>	2
3	30089	Skripsi / <i>Thesis</i>	4
4	Mata Kuliah Pilihan 1 (Dipilih oleh mahasiswa)		2
5	Mata Kuliah Pilihan 2 (Dipilih oleh mahasiswa)		2
		Total SKS =	13

Total SKS = 147