



# MATA KULIAH MATEMATIKA DASAR

[SKS : 2 SKS]

Ady Daryanto SP MSi

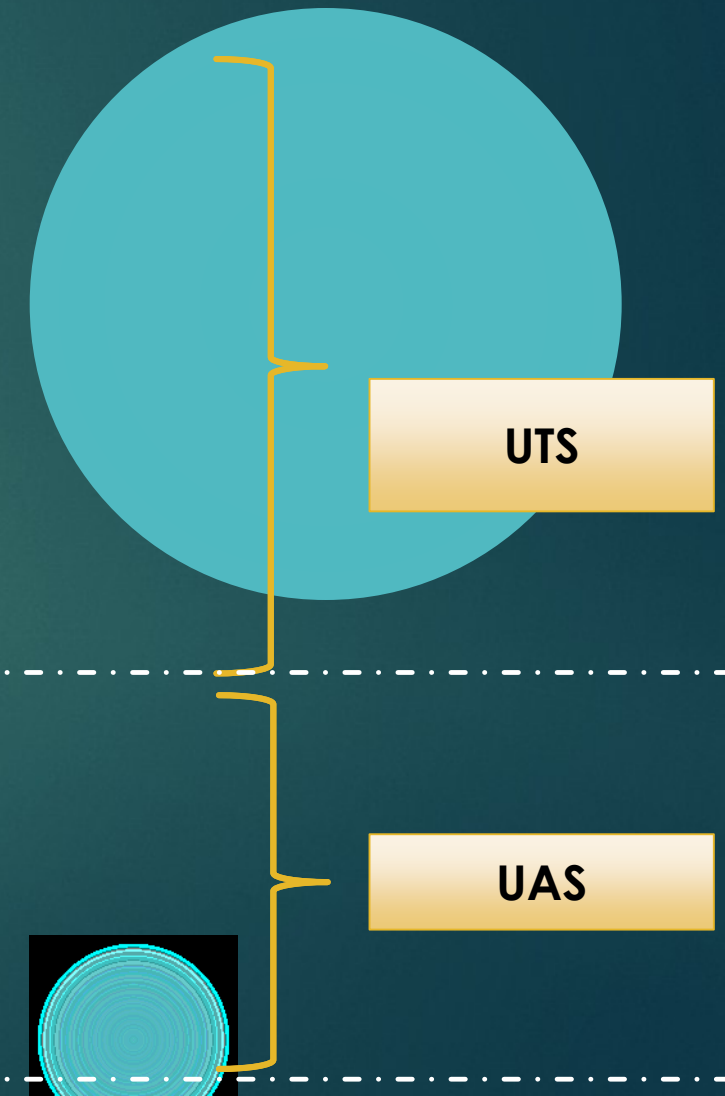
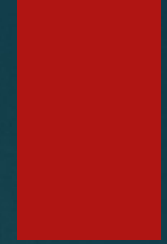
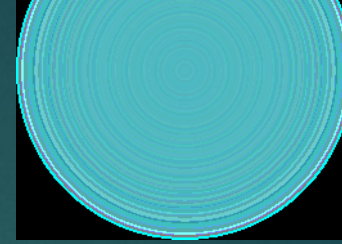
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- I. Pendahuluan: Himpunan (1)\*
- II. Fungsi & Relasi (2,3)
- III. Permutasi & Kombinasi (4)
- IV. Turunan (5)
- V. Matriks (6)
- VI. Project Based Learning [PBL] (7-10)**
- VII. Matrik Determinan & Invers Matrik (11)
- VIII. Persamaan linier (12)
- IX. Transformasi linier (13)
- X. Statistika dasar (14)



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Ujian	Bahan Ujian (Pertemuan ke- )	Waktu
UTS	1 - 10	Januari 2017
UAS	1 - 14	Februari 2017

## Komponen Penilaian

UTS	50%
UAS	30%
Tugas + Kehadiran	20%



## Referensi :

1. Liu, C.L., 1986, Element of Discrete Mathematics, Edisi ke 2, McGraw Hill, Singapore.
2. Rosen, Kenneth H., 1995, Discrete Mathematics and Application, Edisi Ke-3, McGraw Hill, Singapore
3. Suryadi H.S., 1994, Pengantar Struktur Diskrit, edisi ke-1, seri diktat kuliah. Gunadarma. Depok.
4. Suryadi H.S. 1991, Aljabar Logika & Himpunan ; edisi – 1 seri diktat kuliah Gunadarma, Depok