	PROGRAM STUDI S1 STATISTIKA FMIPA-ITS Undergraduate <i>Program Department Of Statistics FMIPA -ITS</i>		4-UT
	Assignment Description-1		
	Work Measurement Techniques		
UT-S1-SI-04	Kode/SKS : SS141411/ (2/1/0)	Lecturer : Lucia Aridinanti & Diaz FA	Semester : III
	Curriculum 2014, September-2014 Ed.	Revision Number: 00	Page 1 of 2

1. TUJUAN TUGAS :

Tujuan Tugas adalah mencapai CP15.1, CP15.3, CP15.4, CP18.2 dan CP1.1T-2 yaitu dapat menerapkan pengukuran waktu standar secara kuantitatif dalam masalah Riil, misalnya di unit Ruang baca, unit kebersihan, unit pembayaran (kasir) di Super Market, unit Teller.

PURPOSE OF Assignment :

Task goal is reached ELO15.1, ELO15.3, ELO15.4, ELO18.2 and ELO1.1T-2 is able to apply a quantitative measurement of the standard time in the Real problems, for example in the reading room unit, hygiene units, the unit of payment (cashier) in Super Market, Teller unit.

2. BENTUK TUGAS :

FORM OF ASSIGNMENT:


- a. Mahasiswa diminta untuk melakukan pengukuran waktu standar kegiatan di suatu unit kerja sesuai dengan prosedur yang berlaku per kelompok (@ 2 orang)
Students are required to perform a standard time measurement activities in a work unit in accordance with the applicable procedures per group (@ 2 people)
- b. Tugas setiap kelompok dan unit Kerja yang dimaksud dapat dilihat dari Tabel 1 di bawah ini.
The task of each group and Work unit is can be seen from Table 1 below.
- c. Definiskan kegiatan di unit kerja, Jumlah pengukuran minimal 30 kali.
Define the activities in the work unit, Number of measurements at least 30 times
- d. Tentukan waktu dan output standar standar sesuai prosedur.
Determine the standard output standard time and according to the procedure
- e. Waktu penyelesaian tugas 2 minggu dengan spesifikasi : waktu pengamatan 1 minggu, pembuatan laporan 1 minggu.
Task completion time 2 weeks with specifications: 1-week observation period, report generation 1 week.

Tabel 1.

No	Group	Work Unit	Explanation
1	K1,K6	Library	Service time customer
2	K2,K7	Administration Unit	Service time customer
3	K3,K8	Teller of the Bank	Service time customer
4	K4,K9	Cafeteria	Juicer time
5	K5,K10	Supermarket Cashier	Service time customer

Ki=Kelompok ke-i

Proses pembelajaran di Jurusan Statistika ITS meliputi Perkuliahan, Kerja Praktek dan Tugas Akhir. Ada 13 Dokumen dalam proses perkuliahan, yi : 5 pedoman (CP, RP, RE, UT & R), 3 buah SOP (PBS,PCS & PK) dan 5 Formulir Rekaman (FT, DN,PA & RN) <i>The learning process in the Department of Statistics ITS include Lecture, Practical Work and Final Project. There are 13 documents in the lecture, ie: 5 guidelines (CP, RP, RE, UT & R), 3 pieces of SOP (PBS, PCS & PK) and 5 Records Form (FT, DN, PA, BAK& RN)</i>									
1-CP	2-RP	3-RE	4-UT 4A-R	<input checked="" type="checkbox"/>	5-PBS	6-FT 6A-DN	7-PCS 8-PA	9-PK, 10-RN 9A-BAK	
1-Capaian Pembelajaran Learning Outcome	2-Rencana Pembelajaran Learning Plan	3-Rencana Evaluasi Evaluation Plan	4-Uraian Tugas Assignment Description 4A.Rubrik/Rubric		5-Prosedur Membuat Soal Script Test prosedur	6.Format Tes/Script Tests Form 6A. Daftar nilai/ List of Grade	7-Prosedur Cek soal /Checking Prosedur 8-pemeriksaan asesmen/ Assessment Checking	9.prosedur komplek/Complaint SOP 9A.Berita acara Komlen/Recording of SCC 10. Formulir ralat/Correction Form/ SCC %Score Course complaint	

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3. KRITERIA PENILAIAN LAPORAN TUGAS CRITERIA PROJECT REPORT ASSESSMENT

Kriteria penilaian meliputi 11 dan kualifikasi mahasiswa dapat nilai A, AB, BC, C,D dan E dapat di lihat dalam Tabel 2.

Rubric of the PROJECT REPORT

Assessment criteria and qualifications include 11 students can be an A, AB, BC, C, D and E can be seen in Table 2

Tabel 2. Kriteria penilaian Laporan (*Rubric*)

No	The criteria that must exist in a report	Weight	Cumm ulatif	Score						
				40	65	66	76	81	88	95
1	Judul sesuai dengan isi <i>Title in accordance with the contents</i>	6%	6%	D	BC	B	AB	A-	A	A+
2	Tujuan ditulis dengan benar <i>The aim is written correctly</i>	6%	12%							
3	Ada manfaat yang dituliskan dan masuk akal <i>There are Benefits that are written and sensible</i>	6%	18%							
4	Metodologi sesuai dengan tujuan <i>Methodology in accordance with the objectives</i>	6%	24%							
5	Pembahasan sesuai dengan tujuan <i>Discussion in accordance with the objectives</i>	20%	44%							
6	Penetapan waktu standar Sesuai dengan prosedur baku <i>The timing of standard accordance with standard procedures</i>	11%	55%							
7	Ada benang merah antara tujuan , metodologi Pembahasan dan kesimpulan <i>There is a common thread among the objectives, methodology and conclusions Discussion</i>	15%	70%							
8	Ada informasi lain yang ditambahkan <i>There are information is added</i>	6%	76%							
9	Ada foto tanpa penjelasan <i>There are photos without explanation</i>	6%	82%							
10	Ada foto dengan penjelasan <i>There are photos with explanations</i>	6%	88%							
11	Ada kata-kata yang merujuk pada Tabel dan Lampiran <i>There are words that refer to Tables and Appendix</i>	6%	94%							
12	Penulisan Judul laporan & pustaka benar <i>Writing correct title of the report and literature</i>	6%	100%							

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