MODULE HANDBOOK

STRUCTURAL EQUATION MODELING

STATISTICS UNDERGRADUATE PROGRAM
DEPARTMENT OF STATISTICS
FACULTY OF SCIENCE AND DATA ANALYTICS
INSTITUT TEKNOLOGI SEPULUH NOPEMBER
SURABAYA

ENDORSEMENT PAGE

	MODULE HANDBOOK **STRUCTURAL EQUATION MODELING** **STATISTICS UNDERGRADUATE PROGRAM** **DEPARTMENT OF STATISTICS** **INSTITUT TEKNOLOGI SEPULUH NOPEMBER**

Proses *Process*	Penanggung Jawab *Person in Charge*			Tanggal *Date*
	Nama *Name*	Jabatan *Position*	Tanda tangan *Signature*	
Perumus *Preparation*	Prof. Dr. Bambang Widjanarko Otok, S.Si., M.Si	Dosen *Lecturer*		
Pemeriksa dan Pengendalian *Review and Control*	Prof. Dr. Bambang Widjanarko Otok, S.Si., M.Si; Jerry Dwi T.P., S.Si, M.Si, Ph.D	Tim kurikulum *Curriculum team*		
Persetujuan *Approval*	Prof. Dr. Bambang Widjanarko Otok, S.Si., M.Si	Koordinator RMK *Course Cluster Coordinator*		
Penetapan *Determination*	Dr. Kartika Fithriasari, M.Si	Kepala Departemen *Head of Department*		

MODULE HANDBOOK
STRUCTURAL EQUATION MODELING

Module name	STRUCTURAL EQUATION MODELING	
Module level	Undergraduate	
Code	SS234756	
Course (if applicable)	STRUCTURAL EQUATION MODELING	
Semester	7	
Person responsible for the module	Prof. Dr. Bambang Widjanarko Otok, S.Si., M.Si	
Lecturer	Prof. Dr. Bambang Widjanarko Otok, S.Si., M.Si; Jerry Dwi T.P., S.Si, M.Si, Ph.D	
Language	Bahasa Indonesia and English	
Relation to curriculum	Undergradute degree program, elective, 7th semester.	
Type of teaching, contact hours	Case method	
Workload	1. Lectures[L]: 3 x 50 = 150 minutes per week. 2. Exercises and Assignments [EA]: 3 x 60 = 180 minutes (3 hours) per week. 3. Independent Learning [IL]: 3 x 60 = 180 minutes (3 hours) per week.	
Credit points	3 credit points (SKS) Equivalent to 4.8 ECTS	
Requirements according to the examination regulations	A student must have attended at least 80% of the lectures to sit in the exams.	
Mandatory prerequisites	-	
Learning outcomes and their corresponding PLOs	-	-
Content	-	
Assessment and its weight	-	
Media employed	LCD, whiteboard, websites (myITS Classroom), zoom	
Reading list	-	

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FAKULTAS SAINS DAN ANALITIKA DATA
PROGRAM STUDI SARJANA STATISTIKA
DEPARTEMEN STATISTIKA

RENCANA PEMBELAJARAN SEMESTER/
SEMESTER LEARNING PLAN

MATA KULIAH (MK)/ *Course*	**KODE/** *Code*	**Rumpun MK/** *Course Group*	**BOBOT (sks)/** *Weight (credit)*		**SEMESTER/** *Semester*	**Tgl Penyusunan/** *Drafting Date*
PEMODELAN PERSAMAAN STRUKTURAL / *STRUCTURAL EQUATION MODELING*	SS234756	Statistika Lingkungan dan Kesehatan	**T=3**	**P=0**	VII	Januari 2023

OTORISASI/ *AUTHORIZATION*	**Pengembang RPS/** *RPS Developer*	**Koordinator RMK/** *Course Group Coordinator*	**Ketua PRODI/** *Head of Department*
	Prof. Dr. Bambang Widjanarko Otok, S.Si., M.Si; Jerry Dwi Trijoyo Purnomo, S.Si. M.Si., Ph.D	Prof. Dr. Bambang Widjanarko Otok, S.Si., M.Si	Dr. Kartika Fithriasari, M.Si

Capaian Pembelajaran (CP)/ *Learning Achievement*

CPL-PRODI yang dibebankan pada MK/ ***PLO***

Capaian Pembelajaran Mata Kuliah (CPMK)/ ***CLO***

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Matrik CPL – CPMK

PLO-CLO Matrix

	CPL-5	CPL-7	CPL-10
CPMK-1			
CPMK-2			
CPMK-3			
CPMK-4			

Deskripsi Singkat MK/ ***Course Description***	-
Bahan Kajian: Materi Pembelajaran/ ***Course Material***	
Pustaka/ ***References***	**Utama/*Primary*:** 1. - **Pendukung/*Secondary*:** 1.
Dosen Pengampu/ ***Lecturers***	Prof. Dr. Bambang Widjanarko Otok, S.Si., M.Si; Jerry Dwi Trijoyo Purnomo, S.Si., M.Si., Ph.D
Matakuliah syarat/ ***Pre-requisite Course***	-

Mg Ke- ***Week***	**Kemampuan akhir tiap tahapan belajar (Sub-CPMK)** ***Final capability for each learning step***	**Penilaian** ***Evaluation***		**Bantuk Pembelajaran, Metode Pembelajaran, Penugasan Mahasiswa, [Estimasi Waktu]** ***Learning Format Learning Methods Assignment for Student [Estimated Time]***		**Materi Pembelajaran [Pustaka]** ***Learning Material [References]***	**Bobot Penilaian (%)** ***Evaluation Weight (%)***
		Indikator ***Indicator***	**Kriteria & Bentuk** ***Criteria and Format***	**Luring** ***Offline***	**Daring** ***Online***		

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1							
8	**ETS/*Midterm***						
9							
16	**Evaluasi Akhir Semester / Ujian Akhir Semester/*Final Exam***						

	RENCANA ASESMEN & EVALUASI *Assessment and Evaluation Plan* Program Studi Sarjana Statistika / *Statistics Undergraduate Program* **PEMODELAN PERSAMAAN STRUKTURAL** / *STRUCTURAL EQUATION MODELING*	**RA&E** SLK-56

Kode MK: SS234756 *Course Code:* *SS234756*	**Bobot sks (T/P):** 3 *CREDITS : 3*	**Rumpun MK:** Statistika Lingkungan dan Kesehatan *Course cluster:* *Environment And Health Statistics*	Smt: VII *Semester VII*
OTORISASI *AUTHORIZATION*	**Penyusun** *Author* Prof. Dr. Bambang Widjanarko Otok, S.Si., M.Si / Jerry D.P Ph.D	**Koordinator RMK** *Coordinator of course cluster* Prof. Dr. Bambang Widjanarko Otok, S.Si., M.Si	**Kaprodi** *Head of Department* Dr. Kartika F, M.Si.

Mg ke (1)	Sub CP-MK (2)		Bentuk Asesmen (Penilaian) / Evaluation Type (3)	Bobot / Scoring (%) (4)
	No	Kemampuan akhir / Final Capability		
1				
8		Evaluasi Tengah Semester *Mid Semester Evaluation*		
9				
16		Evaluasi Akhir *Final Evaluation*		
			Total Bobot Penilaian	**100%**