

RENCANA PEMBELAJARAN SEMESTER WAREHOUSE MANAGEMENT WITH SAP



Disusun Oleh :

SEKOLAH TINGGI MANAJEMEN INFORMATIKA DAN KOMPUTER ROSMA

PROGRAM STUDI SISTEM INFORMASI

2020

**DIAGRAM ANALISIS HASIL PEMBELAJARAN MATAKULIAH WAREHOUSE
MANAGEMENT WITH SAP**



**SEKOLAH TINGGI MANAJEMEN INFORMATIKA DAN KOMPUTER ROSMA
PROGRAM STUDI SISTEM INFORMASI**

RENCANA PEMBELAJARAN SEMESTER

MATA KULIAH	KODE	Rumpun Mata Kuliah	BOBOT(sks)	SEMESTER	Tgl Penyusunan
Warehouse Management with SAP		Sistem Informasi	3		
OTORISASI	Dosen Pengembang RPS	Koordinator RMK	Kepala Program Studi		
			Lila Sertiyani, S.T, M.Kom		
Capaian Pembelajaran (CP)	CPL-PRODI				
	P4	Memiliki pengetahuan sesuai dengan capaian pembelajaran program studi S1 sistem Informasi			
	KU12	Memiliki kecakapan hidup sesuai capaian pembelajaran program studi Sistem Informasi			
	KK	Mampu mengembangkan teori serta metode atau teknik pada domain management and governance(MAGO) atau informatics concepts (INCO)			
	CP-MK				
	M1	Warehouse Management with SAP			
Deskripsi Mata Kuliah	Mata kuliah ini mengajarkan kepada mahasiswa tentang konsep dan praktek Warehouse Management with SAP ERP				
Materi Pembelajaran / Pokok Bahasan	SUB-CP-MK				
	<ol style="list-style-type: none"> 1. SAP Warehouse Management 2. Business Scenario : Warehouse management with preconfigures processes 3. Business Scenario : Integration of Outbond Warehousing and Tranportation 4. Business Scenario : Dock Appointment Scheduling 5. Business Process of SAP Warehouse Management 				
	Utama :				
	SAP(2013). Master Guide SAP Extended Warehouse Managemnt 9.0.				
	Pendukung :				

Media Pembelajaran		Perangkat Lunak :		Perangkat Keras :		
		Microsoft Word		Proyektor , Papan Tulis ,Spidol, Penghapus		
Tema Teaching						
Matakuliah Syarat						
Mg Ke-	Sub-CP-MK (sbg kemampuan akhir yang diharapkan)	Indikator	Kriteria & Bentuk Penilaian	Metode Pembelajaran [Estimasi Waktu]	Materi Pembelajaran [Pustaka]	Bobot Penilaian[%]
1	<ul style="list-style-type: none"> ▪ SAP Warehouse Management [C2, A2, P1] 	Ketepatan dalam menjelaskan : <ul style="list-style-type: none"> ▪ SAP Warehouse Management 	Kriteria : Ketepatan dan penguasaan Bentuk non-test : Tanya jawab	<ul style="list-style-type: none"> ▪ Kuliah dan diskusi [TM 3 x 50’] 	<ul style="list-style-type: none"> ▪ Introduction to SAP Warehouse Management ▪ Software Component Overview 	5%
2	<ul style="list-style-type: none"> ▪ SAP Warehouse Management [C2, A2, P1] 	Ketepatan dalam menjelaskan : <ul style="list-style-type: none"> ▪ SAP Warehouse Management 	Kriteria : Ketepatan dan penguasaan Bentuk non-test : Tanya jawab	<ul style="list-style-type: none"> ▪ Kuliah dan diskusi [TM 3 x 50’] 	<ul style="list-style-type: none"> ▪ Application Components ▪ Technology Component 	
3	<ul style="list-style-type: none"> ▪ SAP Warehouse Management [C2, A2, P1] 	Ketepatan dalam menjelaskan : <ul style="list-style-type: none"> ▪ SAP Warehouse Management 	Kriteria : Ketepatan dan penguasaan Bentuk non-test : Tanya jawab	<ul style="list-style-type: none"> ▪ Kuliah dan diskusi [TM 3 x 50’] 	<ul style="list-style-type: none"> ▪ Software Component Matrix ▪ System Landscape ▪ Overall Installation Squence 	5%
4	<ul style="list-style-type: none"> ▪ Buisness Scenario : Warehouse Management with Precinfigured Process 	Ketepatan dalam menjelaskan : <ul style="list-style-type: none"> ▪ Buisness Scenario : Warehouse Management with 	Kriteria : Ketepatan dan penguasaan Bentuk non-test :	<ul style="list-style-type: none"> ▪ Kuliah dan diskusi [TM 3 x 50’] 	<ul style="list-style-type: none"> ▪ Outbond Process Using Wave, Pick-HU, Packing, Satging, and Loading 	5%

	[C2, A2, P1]	Precinfigured Process	Tanya jawab		<ul style="list-style-type: none"> Automatic Replenishment 	
5	<ul style="list-style-type: none"> Business Scenario : Warehouse Management with Precinfigured Process [C2, A2, P1] 	Ketepatan dalam menjelaskan : <ul style="list-style-type: none"> Business Scenario : Warehouse Management with Precinfigured Process 	Kriteria : Ketepatan dan penguasaan Bentuk non-test : Tanya jawab	<ul style="list-style-type: none"> Kuliah dan diskusi [TM 3 x 50"] 	<ul style="list-style-type: none"> Inbound Process with repacking for putaway Customer Returns with Quality Inspection 	10%
6	<ul style="list-style-type: none"> Business Scenario : Warehouse Management with Precinfigured Process [C2, A2, P1] 	Ketepatan dalam menjelaskan : <ul style="list-style-type: none"> Business Scenario : Warehouse Management with Precinfigured Process 	Kriteria : Ketepatan dan penguasaan Bentuk non-test : Tanya jawab	<ul style="list-style-type: none"> Kuliah dan diskusi [TM 3 x 50"] 	<ul style="list-style-type: none"> Outbound process using pick-Hus as shipping Hus Outbound process using wave, pick-HU, packing, staging, and loading 	10%
7	<ul style="list-style-type: none"> Business Scenario : Warehouse Management with Precinfigured Process [C2, A2, P1] 	Ketepatan dalam menjelaskan : <ul style="list-style-type: none"> Business Scenario : Warehouse Management with Precinfigured Process 	Kriteria : Ketepatan dan penguasaan Bentuk non-test : Tanya jawab	<ul style="list-style-type: none"> Kuliah dan diskusi [TM 3 x 50"] 	<ul style="list-style-type: none"> Automatic Replenishment Unplanned Scrapping Due to Damaged Stock Periodic Physical Inventory Cycle Counting 	5%
UJIAN TENGAH SEMESTER						
9	<ul style="list-style-type: none"> Business Scenario : Integration of outbound 	Ketepatan dalam menjelaskan : <ul style="list-style-type: none"> Business Scenario : Integration of 	Kriteria : Ketepatan dan penguasaan	<ul style="list-style-type: none"> Kuliah dan diskusi [TM 3 x 50"] 	<ul style="list-style-type: none"> Managing order-based outbound processes 	5%

	warehousing and transportation [C2, A2, P1]	outbound warehousing and transportation	Bentuk non-test : Tanya jawab		<ul style="list-style-type: none"> ▪ Handling Cancellation in order-based outbound processes 	
10	<ul style="list-style-type: none"> ▪ Business Scenario : Integration of outbound warehousing and transportation [C2, A2, P1] 	Ketepatan dalam menjelaskan : <ul style="list-style-type: none"> ▪ Business Scenario : Integration of outbound warehousing and transportation 	Kriteria : Ketepatan dan penguasaan Bentuk non-test : Tanya jawab	<ul style="list-style-type: none"> ▪ Kuliah dan diskusi [TM 3 x 50"] 	<ul style="list-style-type: none"> ▪ Managing delivery-Based Outbound Processes ▪ Planning transportation and Billing in outbound processes 	15%
11	<ul style="list-style-type: none"> ▪ Business Scenario : Dock Appointment Scheduling [C2, A2, P1] 	Ketepatan dan penguasaan dalam : <ul style="list-style-type: none"> ▪ Business Scenario : Dock Appointment Scheduling 	Kriteria : Ketepatan dan penguasaan Bentuk Non Test : Tanya jawab	<ul style="list-style-type: none"> ▪ Kuliah dan diskusi [TM 3 x 50"] 	<ul style="list-style-type: none"> ▪ Processing dock appointment scheduling 	5%
12	<ul style="list-style-type: none"> ▪ Business Process of SAP WM [C2, A2, P1] 	Ketepatan dan penguasaan dalam menjelaskan : <ul style="list-style-type: none"> ▪ Business Process of SAP WM 	Kriteria : Ketepatan dan penguasaan Bentuk Non Test : Tanya jawab	<ul style="list-style-type: none"> ▪ Kuliah dan diskusi [TM 3 x 50"] 	<ul style="list-style-type: none"> ▪ Inbound Process with stock-specific UoM(Manual Goods Receipt) ▪ Inbound Process with stock-specific UoM(Manual Warehouse Task) ▪ Outbound process with stock-specific UoM 	5%
13	<ul style="list-style-type: none"> ▪ Business Process of SAP WM [C2, A2, P1] 	Ketepatan dan penguasaan dalam menjelaskan :	Kriteria : Ketepatan dan penguasaan	<ul style="list-style-type: none"> ▪ Kuliah dan diskusi 	<ul style="list-style-type: none"> ▪ Outbound process with cartonization planning 	5%

		<ul style="list-style-type: none"> ▪ Business Process of SAP WM 	Bentuk Non Test : Tanya jawab	[TM 3 x 50"]	<ul style="list-style-type: none"> ▪ Inbound processing and receipt confirmation with warehouse management in SCM ▪ Outbound processing with warehouse management in SCM 	
14	<ul style="list-style-type: none"> ▪ Business Process of SAP WM [C2, A2, P1] 	Ketepatan dan penguasaan dalam menjelaskan : <ul style="list-style-type: none"> ▪ Business Process of SAP WM 	Kriteria : Ketepatan dan penguasaan Bentuk Non Test : Tanya jawab	<ul style="list-style-type: none"> ▪ Kuliah dan diskusi [TM 3 x 50"] 	<ul style="list-style-type: none"> ▪ Warehouse in storage in SCM ▪ Physical inventory on storage bin level in SCM ▪ Merchandise distribution 	5%
15	<ul style="list-style-type: none"> ▪ Business Process of SAP WM [C2, A2, P1] 	Ketepatan dan penguasaan dalam menjelaskan : <ul style="list-style-type: none"> ▪ Business Process of SAP WM 	Kriteria : Ketepatan dan penguasaan Bentuk Non Test : Tanya jawab	<ul style="list-style-type: none"> ▪ Kuliah dan diskusi [TM 3 x 50"] 	<ul style="list-style-type: none"> ▪ Opportunistic Cross-Docking ▪ Unpacked Inbound delivery from vendor (with manual GR and automatic WT) ▪ Unpacked Inbound Delivery from vendor (with Manual WT and Automatic GR) ▪ Integration with transportation (LE-TRA component in ERP) 	5%
UJIAN AKHIR SEMESTER						

Catatan :

- 1) TM : Tatap muka , BT : Belajar Terstruktur , BM : Belajar Mandiri
- 2) [TM 2x50"] dibaca : 2 sks x 50 menit = 150 menit

- 3) [BT+BM: (1x50’)]dibaca : belajar terstuktur dan mandiri 1x 50 menit
- 4) Mahasiswa memahami SAP Warehouse Management [C2,A2,P2] : menunjukkan bahwa sub-CPMK ini mengandung kemampuan ranah taksonomi kognitif level 2(memahami), ranah taksonomi afektif level 2 (menanggapi) dan ranah taksonomi psikomotorik level 1(meniru)

