

RENCANA PEMBELAJARAN SEMESTER TECHNOLOGY ENTEPRENEURSHIP



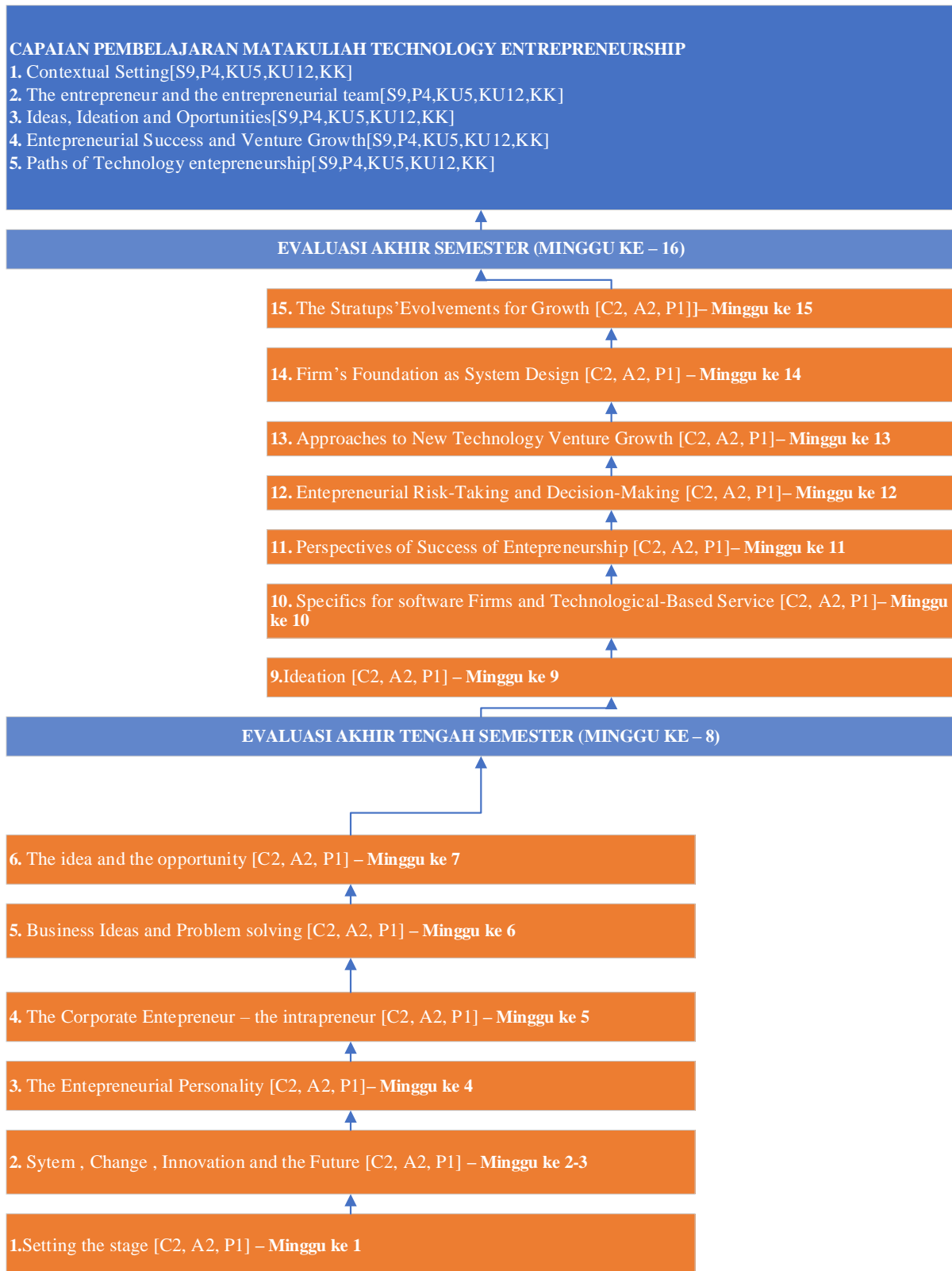
Disusun Oleh :

SEKOLAH TINGGI MANAJEMEN INFORMATIKA DAN KOMPUTER ROSMA

PROGRAM STUDI SISTEM INFORMASI

2020

DIAGRAM ANALISIS HASIL PEMBELAJARAN MATAKULIAH TECHNOLOGY ENTREPRENEURSHIP





**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
Technology Entepneurship		Sistem Informasi	3		
OTORISASI	Dosen Pengembang RPS	Koordinator RMK	Kepala Program Studi		
			Lila Sertiyani, S.T, M.Kom		
Capaian Pembelajaran (CP)	CPL-PRODI				
	S9	Mengintegrasikan semangat kemandirian, kejuangan dan kewirausahaan			
	P4	Memiliki pengetahuan sesuai dengan capaian pembelajaran program studi S1 sistem Informasi			
	KU5	Mampu mengambil keputusan secara tepat dalam konteks penyelesaian masalah di bidang keahliannya berdasarkan hasil analisis informasi dan data			
	KU12	Memiliki kecakapan hidup sesuai capaian pembelajaran program studi Sistem Informasi			
	KK3	Mampu menyusun ide bisnis berbasis IT			
	KK	Semua komponen ketrampilan khusus			
	CP-MK				
	M1	Contextual Setting[S9,P4,KU5,KU12,KK]			
	M2	The entrepreneur and the entrepreneurial team[S9,P4,KU5,KU12,KK]			
	M3	Ideas, Ideation and Oportunities[S9,P4,KU5,KU12,KK]			
	M4	Entpreneurial Success and Venture Growth[S9,P4,KU5,KU12,KK]			
	M5	Paths of Technology entepneurship[S9,P4,KU5,KU12,KK]			
Deskripsi Mata Kuliah	Mata kuliah ini mengajarkan kepada mahasiswa untuk memahami serta mengaplikasikan konsep entrepreneurship.				
Materi Pembelajaran / Pokok Bahasan	SUB-CP-MK				
	<ol style="list-style-type: none"> 1. Setting the stage [M1] 2. Sytem , Change , Innovation and the Future[M1] 				

	<ol style="list-style-type: none"> 3. The Entrepreneurial Personality[M2] 4. The Corporate Entrepreneur – the intrapreneur[M2] 5. Business Ideas and Problem solving[M3] 6. The idea and the opportunity[M3] 7. Ideation[M3] 8. Specifics for software Firms and Technological-Based Service[M3] 9. Perspectives of Success of Entrepreneurship[M4] 10. Entrepreneurial Risk-Taking and Decision-Making[M4] 11. Approaches to New Technology Venture Growth[M4] 12. Firm’s Foundation as System Design[M5] 13. The Stratups’Evolvements for Growth[M5] 					
Pustaka	Utama :					
	Runge, Wolfgang(2014) . Technology Entrepreneurship . - : Scientific Publishing.					
	Pendukung :					
	Frederick, Howard. O’Connor, Allan. Kuratko, Donald F.(2016). Entrepreneurship : Theory/rocess/Practice. Australia: Cengage learning.					
	Chaston,Ian(2017).Technological Entrepreneurship.Auckland, New Zealand : Springer Nature					
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	Setting the stage [C2, A2, P1]	Ketepatan dalam menjelaskan : <ul style="list-style-type: none"> ▪ Setting the stage 	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"> ▪ Technology Entrepreneurship and New Technology-Based Firms ▪ Entrepreneurship and technology entepreneurship ▪ New technology-based firms and 	5%

					<p>research-based startups</p> <ul style="list-style-type: none"> ▪ The conceptual skeleton of entrepreneurship 	
2	<p>Sytem , Change , Innovation and the Future [C2, A2, P1]</p>	<p>Ketepatan dalam menjelaskan :</p> <ul style="list-style-type: none"> ▪ Sytem , Change , Innovation and the Future 	<p>Kriteria : Ketepatan dan penguasaan Bentuk non-test : Tanya jawab</p>	<ul style="list-style-type: none"> ▪ Kuliah dan diskusi [TM 3 x 50”] 	<ul style="list-style-type: none"> ▪ General system theory and system thinking ▪ Outlining Relevant system for technology entrepreneurship ▪ System, Intelligence and learning ▪ The technology entreprenur in capitalistic system ▪ Innovation, its adoption and technology classes ▪ Aspect and perspective of value ▪ Industry, markets, growth and competition 	
3	<p>Sytem , Change , Innovation and the Future [C2, A2, P1]</p>	<p>Ketepatan dalam menjelaskan :</p> <ul style="list-style-type: none"> ▪ Sytem , Change , Innovation and the Future 	<p>Kriteria : Ketepatan dan penguasaan Bentuk non-test : Tanya jawab</p>	<ul style="list-style-type: none"> ▪ Kuliah dan diskusi [TM 3 x 50”] 	<ul style="list-style-type: none"> ▪ The science and technology system, the innovation system and ne technology-based firms ▪ Differentiating groups of technology entrepreneurs. ▪ Technology incubation, science or technology parks and clusters 	5%

					<ul style="list-style-type: none"> ▪ Technology transfer to small and medium-sized enterprise ▪ The financial subsystem ▪ Financial sources for Technology entrepreneurship ▪ The components of the financial subsystem for technology entrepreneurship ▪ Options for financing new technology ventures 	
4	The Entrepreneurial Personality [C2, A2, P1]	<p>Ketepatan dalam menjelaskan :</p> <ul style="list-style-type: none"> ▪ The Entrepreneurial Personality 	<p>Kriteria : Ketepatan dan penguasaan Bentuk non-test : Tanya jawab</p>	<ul style="list-style-type: none"> ▪ Kuliah dan diskusi [TM 3 x 50’] 	<ul style="list-style-type: none"> ▪ Personality and system theory ▪ Personality and behavior ▪ Psychometric Approaches to entrepreneurial personality and problem solving ▪ Creativity, imagination and inspiration for entrepreneurship ▪ The culture factor ▪ Education, age and work experience of technology entrepreneur 	5%

					<ul style="list-style-type: none"> ▪ Foundation motivation – Technology Entrepreneurs and entrepreneurial teams as system ▪ Vision, Mission and Values ▪ Ethics in Technology Entrepreneurship 	
5	The Corporate Entrepreneur – the intrapreneur [C2, A2, P1]	Ketepatan dalam menjelaskan : <ul style="list-style-type: none"> ▪ The Corporate Entrepreneur – the intrapreneur 	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"> ▪ Corporate Culture, Shaping Element and Processes for Intrapreneurship ▪ Large Firms Problems with Disruption Innovation ▪ Bootlegging in large firms 	10%
6	Business Ideas and Problem solving [C2, A2, P1]	Ketepatan dalam menjelaskan : <ul style="list-style-type: none"> ▪ Business Ideas and Problem solving 	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"> ▪ Business Ideas and Problem solving 	10%
7	The idea and the opportunity [C2, A2, P1]	Ketepatan dan penguasaan dalam memahami : <ul style="list-style-type: none"> ▪ The idea and the opportunity 	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"> ▪ Hierarchies for segmenting Macro-Trends for Revealing Opportunity ▪ Opportunity Evaluation and Feasibility 	5%
UJIAN TENGAH SEMESTER						
9	Ideation [C2, A2, P1]	Ketepatan dan penguasaan dalam : <ul style="list-style-type: none"> ▪ Ideation 	Kriteria : Ketepatan dan penguasaan	<ul style="list-style-type: none"> ▪ Kuliah dan diskusi [TM 3 x 50”] 	<ul style="list-style-type: none"> ▪ More on principles of ideation : Technology Paths, Combinations dan Transfers 	5%

			Bentuk Non Test : Tanya jawab		<ul style="list-style-type: none"> ▪ The Fuzzy Fron-End of Ideas 	
10	Specifics for software Firms and Technological-Based Service [C2, A2, P1]	Ketepatan dan penguasaan dalam : <ul style="list-style-type: none"> ▪ Specifics for software Firms and Technological-Based Service 	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"> ▪ Entepreneurship in Video and Computer Games ▪ Special Entepreneurship in Professional Social Networks 	15%
11	Perspectives of Success of Entrepreneurship [C2, A2, P1]	Ketepatan dan penguasaan dalam memahami : <ul style="list-style-type: none"> ▪ Perspectives of Success of Entrepreneurship 	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"> ▪ Perspectives of Success of Entrepreneurship 	5%
12	Entrepreneurial Risk-Taking and Decision-Making [C2, A2, P1]	Ketepatan dan penguasaan dalam memahami : Entrepreneurial Risk-Taking and Decision-Making	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"> ▪ Risk Taking ▪ Decision Making ▪ The System of Failures and the Pitfalls for the start-up and early growth phase 	5%
13	Approaches to New Technology Venture Growth [C2, A2, P1]	Ketepatan dan penguasaan dalam memahami : <ul style="list-style-type: none"> ▪ Approaches to New Technology Venture Growth 	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"> ▪ Life-Cycle Models and Stage-Based Views ▪ The initial architecture dan initial configuration ▪ Resource-based Views ▪ Cybernetic Principles and concept for technology entepreneurship ▪ A bracket model of new technology venture development 	5%

					▪ Expectation of Growth of technology ventures	
14	Firm's Foundation as System Design [C2, A2, P1]	Ketepatan dan penguasaan dalam menjelaskan : ▪ Firm's Foundation as System Design	Kriteria : Ketepatan dan penguasaan Bentuk Non Test : Tanya jawab	▪ Kuliah dan diskusi [TM 3 x 50"]	▪ Firm's Foundation as System Design	5%
15	The Stratups' Evolvemens for Growth [C2, A2, P1]	Ketepatan dan penguasaan dalam menjelaskan : ▪ The Stratups' Evolvemens for Growth	Kriteria : Ketepatan dan penguasaan Bentuk Non Test : Tanya jawab	▪ Kuliah dan diskusi [TM 3 x 50"]	▪ The Stratups' Evolvemens for Growth	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 terstuktut dan mandiri 1x 50 menit
- 4) Mahasiswa memahami Setting the stage [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)



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RENCANA TUGAS MAHASISWA

MATA KULIAH	Technology Entepneurship				
KODE		SKS	3	SEMESTER	
DOSEN PENGAMPU					
BENTUK TUGAS					
JUDUL TUGAS					
SUB CAPAIN PEMBELAJARAN MATA KULIAH					
DISKRIPSI TUGAS					
METODE Pengerjaan Tugas	1.				
BENTUK DAN FORMAT LUARAN	a. Obyek garapan : b. Bentuk Luaran :				
INDIKATOR , KRITERIA DAN BOBOT PENILAIAN	a. Hasil analisis (%) b. Hasil dokumentasi (%)				
JADWAL PELAKSANAAN					
LAIN - LAIN	Tugas wajib				
DAFTAR RUJUKAN					



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RENCANA UJIAN TENGAH SEMESTER MAHASISWA

MATA KULIAH Technology Entepneurship

KODE SKS 3 SEMESTER

**DOSEN
PENGAMPU**

BENTUK UJIAN TENGAH SEMESTER

JUDUL UJIAN TENGAH SEMESTER

DISKRIPSI UJIAN TENGAH SEMESTER

METODE UJIAN TENGAH SEMESTER

BENTUK DAN FORMAT LUARAN

- a. Obyek garapan :
- b. Bentuk Luaran :

INDIKATOR , KRITERIA DAN BOBOT PENILAIAN

Hasil analisis (100%)

JADWAL PELAKSANAAN

LAIN - LAIN

DAFTAR RUJUKAN



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RENCANA UJIAN AKHIR SEMESTER MAHASISWA

MATA KULIAH	Technology Entrepreneurship			
KODE		SKS	3	SEMESTER
DOSEN PENGAMPU				
BENTUK UJIAN AKHIR SEMESTER				
JUDUL UJIAN AKHIR SEMESTER				
DISKRIPSI UJIAN AKHIR SEMESTER				
METODE UJIAN AKHIR SEMESTER				
1.				
BENTUK DAN FORMAT LUARAN				
a. Obyek garapan :				
b. Bentuk Luaran :				
INDIKATOR , KRITERIA DAN BOBOT PENILAIAN				
JADWAL PELAKSANAAN				
LAIN - LAIN				
DAFTAR RUJUKAN				