

v1.1-db4

BAIKABP UNDIP

PRODI S3 Ilmu Lingkungan  
 KODE MK CIL23834  
 NAMA MK Penelitian 1 dan Seminar Hasil Tahap 1  
 KURIKULUM Kurikulum 2017  
 UUID 6ccc09fa-9820-4928-adf9-a1fab74e15ea

Silakan copy sheet, rename nama sheet jadi kode MK, pilih kode MK dan isi pada cell yang berwarna putih. Sheet **bisa dicopy** dalam workbook yang sama untuk mengisi MK yang lain (Satu sheet satu MK). Mohon tidak menambah atau mengurangi kolom karena berdampak pada tidak terbacanya excel oleh sistem.

**Panduan selengkapnya bisa dilihat di (Klik box ini)**  
[https://1drv.ms/w/s!A1a6piOvcyPupFU4UCjgRMQ\\_NWuE?e=caPoli](https://1drv.ms/w/s!A1a6piOvcyPupFU4UCjgRMQ_NWuE?e=caPoli)

No.	Evaluasi	Komponen	Bobot (%)	Deskripsi*	Deskripsi (Inggris)
1	Aktivitas Partisipatif	-	25	Mahasiswa melakukan analisis terkait state of the art dari penelitian disertasi bidang ilmu lingkungan dan aktif dalam mempresentasikan usulan disertasinya sesuai materi pada setiap pertemuan. Topik yang dianalisis sesuai dengan topik penelitian disertasi dari masing-masing mahasiswa.	Students analyze the state of the art of dissertation research in environmental science and are active in presenting their dissertation proposal according to the material at each meeting. The topics analyzed are in accordance with the dissertation research topic of each student.
2	Hasil Proyek	-	35	Masing-masing mahasiswa menyusun draft usulan disertasi yang dilengkapi dengan problem statement, tujuan penelitian, state of the art & rencana kebaruan penelitian, literature review serta metode penelitian.	Each student drafts a dissertation proposal equipped with a problem statement, research objectives, state of the art & novelty research plan, literature review and research methods.
3	Kognitif/Pengetahuan	Tugas	5	Mahasiswa diberi tugas untuk merumuskan pertanyaan penelitian sesuai rencana disertasi masing-masing	Students are given the task of formulating research questions according to their respective dissertation plans.
		Quiz	5	Mahasiswa diberi pertanyaan terkait konsep Abiotik, Biotik & Culture dalam penelitian disertasi	Students are asked questions related to the concept of Abiotic, Biotic & Culture in dissertation research
	UTS	15	Mahasiswa mengumpulkan portofolio perkembangan penyusunan disertasi tahap 1a	Students submit a portfolio of developments in the preparation of a stage 1a dissertation	
	UAS	15	Mahasiswa mengumpulkan portofolio perkembangan penyusunan disertasi tahap 1b	Students submit a portfolio of developments in the preparation of a stage 1b dissertation	
<b>TOTAL</b>			<b>100</b>	<b>OK</b>	

## RENCANA PEMBELAJARAN

TIP:

Pertemuan	Materi	Materi (Inggris)
1	Pengantar Mata Kuliah Penelitian 1 (28,125 jam = 1,125 ECTS). Total semua pertemuan adalah 450 jam = 18 ECTS	Introduction to Research Courses 1 (28.125 hours = 1.125 ECTS). Total all meetings is 450 hours = 18 ECTS
2	Konsep Abiotik, Biotik dan Culture dalam penelitian disertasi bidang ilmu lingkungan (28,125 jam = 1,125 ECTS)	Concepts of Abiotic, Biotic and Culture in dissertation research in the field of environmental science (28.125 hours = 1.125 ECTS)
3	Problem statement dalam penelitian disertasi (28,125 jam = 1,125 ECTS)	Problem statement in dissertation research (28.125 hours = 1.125 ECTS)
4	Perumusan tujuan penelitian disertasi (28,125 jam = 1,125 ECTS)	Formulation of objectives in dissertation research (28.125 hours = 1.125 ECTS)
5	Kerangka pikir dan perumusan hipotesis penelitian (28,125 jam = 1,125 ECTS)	Framework of thought and formulation of research hypotheses (28.125 hours = 1.125 ECTS)
6	Penyusunan Tinjauan Pustaka penelitian disertasi (28,125 jam = 1,125 ECTS)	Preparation of Literature Review in dissertation research (28.125 hours = 1.125 ECTS)
7	Presentasi progress report rancangan usulan penelitian disertasi (28,125 jam = 1,125 ECTS)	Presentation of progress report draft dissertation research proposal (28.125 hours = 1.125 ECTS)
8	UTS: Mahasiswa mengumpulkan portofolio perkembangan penyusunan disertasi tahap 1a (28,125 jam = 1,125 ECTS)	Mid Exam: Students submit a portfolio of developments in the preparation of a stage 1a dissertation (28.125 hours = 1.125 ECTS)
9	Literature review dalam penelitian disertasi (28,125 jam = 1,125 ECTS)	Literature review in dissertation research (28.125 hours = 1.125 ECTS)
10	Orisinalitas penelitian disertasi (28,125 jam = 1,125 ECTS)	Originality of dissertation research (28.125 hours = 1.125 ECTS)

11	State of the art dan rancangan kebaruan penelitian disertasi (28,125 jam = 1,125 ECTS)	State of the art and novelty design in dissertation research (28.125 hours = 1.125 ECTS)
12	Penentuan metode penelitian disertasi (28,125 jam = 1,125 ECTS)	Determination of dissertation research methods (28.125 hours = 1.125 ECTS)
13	Penentuan obyek dan variabel penelitian disertasi (28,125 jam = 1,125 ECTS)	Determination of objects and variables of dissertation research (28.125 hours = 1.125 ECTS)
14	Perencanaan tahap-tahap penelitian disertasi & target capaian tiap tahap (28,125 jam = 1,125 ECTS)	Planning of the research stages of the dissertation & target achievement of each stage (28.125 hours = 1.125 ECTS)
15	Presentasi progress report rancangan usulan penelitian disertasi (28,125 jam = 1,125 ECTS)	Presentation of progress report draft dissertation research proposal (28.125 hours = 1.125 ECTS)
16	UAS: Mahasiswa mengumpulkan portofolio perkembangan penyusunan disertasi tahap 1b (28,125 jam = 1,125 ECTS)	Final Exam: Students submit a portfolio of developments in the preparation of a phase 1b dissertation (28.125 hours = 1.125 ECTS)