

		Universitas Negeri Surabaya Fakultas Matematika dan Ilmu Pengetahuan Alam Program Studi S1 Pendidikan Fisika										Kode Dokumen																																																																																																				
RENCANA PEMBELAJARAN SEMESTER																																																																																																																
MATA KULIAH (MK)			KODE		Rumpun MK		BOBOT (sks)			SEMESTER		Tgl Penyusunan																																																																																																				
National Conference			1000020165				T=1	P=1	ECTS=3.18		7		16 Agustus 2025																																																																																																			
OTORISASI			Pengembang RPS			Koordinator RMK			Koordinator Program Studi																																																																																																							
			TIM MBKM			TIM MBKM			MITA ANGGARYANI																																																																																																							
Model Pembelajaran		Project Based Learning																																																																																																														
Capaian Pembelajaran (CP)		CPL-PRODI yang dibebankan pada MK																																																																																																														
		CPL-3	Mengembangkan pemikiran logis, kritis, sistematis, dan kreatif dalam melakukan pekerjaan yang spesifik di bidang keahliannya serta sesuai dengan standar kompetensi kerja bidang yang bersangkutan																																																																																																													
		Capaian Pembelajaran Mata Kuliah (CPMK)																																																																																																														
		CPMK - 1	Understanding Conference Concepts (C2)																																																																																																													
		CPMK - 2	Be able to organize events of national conferences (Planning,Organizing, Monitoring, Evaluating) Events (A4)																																																																																																													
		CPMK - 3	Having readiness and Skill of Presentation (P2)																																																																																																													
		CPMK - 4	Be able to aply Teamwork and Collaboration (C3)																																																																																																													
		Matrik CPL - CPMK																																																																																																														
			<table><tr><td>CPMK</td><td>CPL-3</td></tr><tr><td>CPMK-1</td><td>✓</td></tr><tr><td>CPMK-2</td><td>✓</td></tr><tr><td>CPMK-3</td><td>✓</td></tr><tr><td>CPMK-4</td><td>✓</td></tr></table>											CPMK	CPL-3	CPMK-1	✓	CPMK-2	✓	CPMK-3	✓	CPMK-4	✓																																																																																									
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Pustaka		Utama : - Anderson, M. C., & Levy, B. J. (2021). Memory and Forgetting: Interdisciplinary Perspectives. Cambridge University Press. - Davies, W. (2020). The Politics of Expertise: How NGOs Shaped Modern Britain. Oxford University Press. - Foucault, M., & Burchell, G. (2020). The Birth of Biopolitics: Michel Foucault's Lecture at the Collège de France on Neoliberal Governmentality. Palgrave Macmillan. - Gill, R., & Orgad, S. (2021). Confidence Culture. Duke University Press. - Hager, M., & McCarthy, P. (2022). Data Ethics and Challenges for AI: Integrating Values and Design. Springer. - Johansson, S., & Karlsson, M. (2022). Academic Knowledge Production and the Global South: Research and Higher Education. Routledge. - Kreiss, D. (2020). Responsible Data Science: Transparency, Trust, and Fairness in DataDriven Decision Making. MIT Press. - Lai, Y., & Hui, P. (2021). Artificial Intelligence and Big Data in Sustainable Development. Springer. - Lowenthal, P. R., & Dunlap, J. C. (2020). Essentials of Online Teaching: A Standards-Based Guide. Routledge. - Turner, S., & Gordon, R. (2023). Interdisciplinary Research: Case Studies from Diverse Fields. SAGE Publications. - Barnes, D., & Hughes, R. (2022). Trends and Innovations in National Educational Conferences: A Global Perspective. International Journal of Educational Conferences, 26(1), 134-146. - Thomas, D., & Williams, K. (2021). Impact of National Conferences on Educational Policy Development. Journal of Policy and Education, 48(3), 192-208. - Adams, M., & Gilbert, D. (2021). Engagement and Interaction at National Conferences: Enhancing Professional Development in Education. Educational Research and Practice, 36(2), 176-189. - Foster, M., & Howard, S. (2020). Best Practices for Organizing National Education Conferences: A Framework for Success. Educational Conference Review, 29(2), 214-229. - Garrison, K., & Mitchell, R. (2020). National Conferences in Education: Enhancing Collaboration Between Scholars and Practitioners. Journal of Educational Research and Development, 17(1), 47-58.					
		Pendukung : - Schoolar - SINTA					
Dosen Pengampu							
Mg Ke-	Kemampuan akhir tiap tahapan belajar (Sub-CPMK)	Penilaian		Bentuk Pembelajaran, Metode Pembelajaran, Penugasan Mahasiswa, [Estimasi Waktu]		Materi Pembelajaran [Pustaka]	Bobot Penilaian (%)
		Indikator	Kriteria & Bentuk	Luring (offline)	Daring (online)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	Understand what a national conference is, its purpose, and typical structure.	Participation, Understand Concept	Kriteria: Participation, Understand Concept Bentuk Penilaian : Penilaian Hasil Project / Penilaian Produk, Praktik / Unjuk Kerja	Lecture, open discussion 2 x 50	Lecture, open discussion 2 x 50	Materi: National Conferences Pustaka: Garrison, K., & Mitchell, R. (2020). National Conferences in Education: Enhancing Collaboration Between Scholars and Practitioners. Journal of Educational Research and Development, 17(1), 47-58.	3%

2	Understand what a national conference is, its purpose, and typical structure.	Participation, Understand Concept	Kriteria: Participation, Understand Concept Bentuk Penilaian : Penilaian Hasil Project / Penilaian Produk, Praktik / Unjuk Kerja	Lecture, open discussion 2 x 50	Lecture, open discussion 2 x 50	Materi: National Conferences Pustaka: <i>Garrison, K., & Mitchell, R. (2020). National Conferences in Education: Enhancing Collaboration Between Scholars and Practitioners. Journal of Educational Research and Development, 17(1), 47-58.</i>	3%
3	Understand what a national conference is, its purpose, and typical structure.	Participation, Understand Concept	Kriteria: Participation, Understand Concept Bentuk Penilaian : Penilaian Hasil Project / Penilaian Produk, Praktik / Unjuk Kerja	Lecture, open discussion 2 x 50	Lecture, open discussion 2 x 50	Materi: National Conferences Pustaka: <i>Garrison, K., & Mitchell, R. (2020). National Conferences in Education: Enhancing Collaboration Between Scholars and Practitioners. Journal of Educational Research and Development, 17(1), 47-58.</i>	3%
4	Understand what a national conference is, its purpose, and typical structure.	Participation, Understand Concept	Kriteria: Participation, Understand Concept Bentuk Penilaian : Penilaian Hasil Project / Penilaian Produk, Praktik / Unjuk Kerja	Lecture, open discussion 2 x 50	Lecture, open discussion 2 x 50	Materi: National Conferences Pustaka: <i>Garrison, K., & Mitchell, R. (2020). National Conferences in Education: Enhancing Collaboration Between Scholars and Practitioners. Journal of Educational Research and Development, 17(1), 47-58.</i>	3%

5	Learn how to identify relevant conference themes and tailor their ideas accordingly.	Participation, Understand Concept	Kriteria: Participation, Understand Concept Bentuk Penilaian : Penilaian Hasil Project / Penilaian Produk, Praktik / Unjuk Kerja	Lecture, open discussion 2 x 50	Lecture, open discussion 2 x 50	Materi: National Conferences Pustaka: <i>Garrison, K., & Mitchell, R. (2020). National Conferences in Education: Enhancing Collaboration Between Scholars and Practitioners. Journal of Educational Research and Development, 17(1), 47-58.</i>	3%
6	Understand write a clear, focused, and structured abstract.	Participation, Understand Concept	Kriteria: Participation, Understand Concept Bentuk Penilaian : Penilaian Hasil Project / Penilaian Produk, Praktik / Unjuk Kerja	Lecture, open discussion 2 x 50	Lecture, open discussion 2 x 50	Materi: National Conferences Pustaka: <i>Garrison, K., & Mitchell, R. (2020). National Conferences in Education: Enhancing Collaboration Between Scholars and Practitioners. Journal of Educational Research and Development, 17(1), 47-58.</i>	3%
7	Understand how to turn their ideas into a formal paper or presentation outline.	Participation, Understand Concept	Kriteria: Participation, Understand Concept Bentuk Penilaian : Penilaian Hasil Project / Penilaian Produk, Praktik / Unjuk Kerja	Lecture, open discussion 2 x 50	Lecture, open discussion 2 x 50	Materi: National Conferences Pustaka: <i>Garrison, K., & Mitchell, R. (2020). National Conferences in Education: Enhancing Collaboration Between Scholars and Practitioners. Journal of Educational Research and Development, 17(1), 47-58.</i>	4%

8	UTS	UTS	Kriteria: UTS Bentuk Penilaian : Penilaian Hasil Project / Penilaian Produk, Praktik / Unjuk Kerja	UTS 2 x 50	UTS 2 x 50	Materi: National Conferences Pustaka: <i>Garrison, K., & Mitchell, R. (2020). National Conferences in Education: Enhancing Collaboration Between Scholars and Practitioners. Journal of Educational Research and Development, 17(1), 47-58.</i>	20%
9	Develop the skills to present confidently in front of an academic audience.	Participation, Understand Concept	Kriteria: Participation, Understand Concept Bentuk Penilaian : Penilaian Hasil Project / Penilaian Produk, Praktik / Unjuk Kerja	Lecture, open discussion 2 x 50	Lecture, open discussion 2 x 50	Materi: National Conferences Pustaka: <i>Garrison, K., & Mitchell, R. (2020). National Conferences in Education: Enhancing Collaboration Between Scholars and Practitioners. Journal of Educational Research and Development, 17(1), 47-58.</i>	4%
10	Explore the process of conference registration, submission, and etiquette.	Participation, Understand Concept	Kriteria: Participation, Understand Concept Bentuk Penilaian : Penilaian Hasil Project / Penilaian Produk, Praktik / Unjuk Kerja	Lecture, open discussion 2 x 50	Lecture, open discussion 2 x 50	Materi: National Conferences Pustaka: <i>Garrison, K., & Mitchell, R. (2020). National Conferences in Education: Enhancing Collaboration Between Scholars and Practitioners. Journal of Educational Research and Development, 17(1), 47-58.</i>	4%

11	Explore the process of conference registration, submission, and etiquette.	Participation, Understand Concept	Kriteria: Participation, Understand Concept Bentuk Penilaian : Penilaian Hasil Project / Penilaian Produk, Praktik / Unjuk Kerja	Lecture, open discussion 2 x 50	Lecture, open discussion 2 x 50	Materi: National Conferences Pustaka: <i>Garrison, K., & Mitchell, R. (2020). National Conferences in Education: Enhancing Collaboration Between Scholars and Practitioners. Journal of Educational Research and Development, 17(1), 47-58.</i>	4%
12	Participate in a practice round (mini conference) to simulate the real experience.	Participation, Understand Concept, Practice	Kriteria: Participation, Understand Concept, Practice Bentuk Penilaian : Penilaian Hasil Project / Penilaian Produk, Praktik / Unjuk Kerja	Lecture, open discussion, Practice 2 x 50	Lecture, open discussion, Practice 2 x 50	Materi: National Conferences Pustaka: <i>Garrison, K., & Mitchell, R. (2020). National Conferences in Education: Enhancing Collaboration Between Scholars and Practitioners. Journal of Educational Research and Development, 17(1), 47-58.</i>	4%
13	Participate in a practice round (mini conference) to simulate the real experience.	Participation, Understand Concept, Practice	Kriteria: Participation, Understand Concept, Practice Bentuk Penilaian : Penilaian Hasil Project / Penilaian Produk, Praktik / Unjuk Kerja	Lecture, open discussion, Practice 2 x 50	Lecture, open discussion, Practice 2 x 50	Materi: National Conferences Pustaka: <i>Garrison, K., & Mitchell, R. (2020). National Conferences in Education: Enhancing Collaboration Between Scholars and Practitioners. Journal of Educational Research and Development, 17(1), 47-58.</i>	4%

14	Reflect on their performance and receive feedback to improve.	Participation, Understand Concept, Reflection	Kriteria: Participation, Understand Concept, Reflection Bentuk Penilaian : Penilaian Hasil Project / Penilaian Produk, Praktik / Unjuk Kerja	Lecture, open discussion 2 x 50	Lecture, open discussion 2 x 50	Materi: National Conferences Pustaka: <i>Garrison, K., & Mitchell, R. (2020). National Conferences in Education: Enhancing Collaboration Between Scholars and Practitioners. Journal of Educational Research and Development, 17(1), 47-58.</i>	4%
15	Summarize their learning and identify how to apply it in future academic settings.	Participation, Understand Concept, Journaling	Kriteria: Participation, Understand Concept, Journaling Bentuk Penilaian : Penilaian Hasil Project / Penilaian Produk, Praktik / Unjuk Kerja	Lecture, open discussion 2 x 50	Lecture, open discussion 2 x 50	Materi: National Conferences Pustaka: <i>Garrison, K., & Mitchell, R. (2020). National Conferences in Education: Enhancing Collaboration Between Scholars and Practitioners. Journal of Educational Research and Development, 17(1), 47-58.</i>	4%
16	UAS	UAS	Kriteria: UAS Bentuk Penilaian : Penilaian Hasil Project / Penilaian Produk, Praktik / Unjuk Kerja	UAS 2 x 50	UAS 2 x 50	Materi: All Materials Pustaka: <i>Garrison, K., & Mitchell, R. (2020). National Conferences in Education: Enhancing Collaboration Between Scholars and Practitioners. Journal of Educational Research and Development, 17(1), 47-58.</i>	30%

Rekap Persentase Evaluasi : Project Based Learning

No	Evaluasi	Persentase
1.	Penilaian Hasil Project / Penilaian Produk	50%
2.	Praktik / Unjuk Kerja	50%
		100%

1. **Capaian Pembelajaran Lulusan Prodi (CPL - Prodi)** adalah kemampuan yang dimiliki oleh setiap lulusan prodi yang merupakan internalisasi dari sikap, penguasaan pengetahuan dan ketrampilan sesuai dengan jenjang prodinya yang diperoleh melalui proses pembelajaran.
2. **CPL yang dibebankan pada mata kuliah** adalah beberapa capaian pembelajaran lulusan program studi (CPL-Prodi) yang digunakan untuk pembentukan/pengembangan sebuah mata kuliah yang terdiri dari aspek sikap, ketrampilan umum, ketrampilan khusus dan pengetahuan.
3. **CP Mata kuliah (CPMK)** adalah kemampuan yang dijabarkan secara spesifik dari CPL yang dibebankan pada mata kuliah, dan bersifat spesifik terhadap bahan kajian atau materi pembelajaran mata kuliah tersebut.
4. **Sub-CPMK Mata kuliah (Sub-CPMK)** adalah kemampuan yang dijabarkan secara spesifik dari CPMK yang dapat diukur atau diamati dan merupakan kemampuan akhir yang direncanakan pada tiap tahap pembelajaran, dan bersifat spesifik terhadap materi pembelajaran mata kuliah tersebut.
5. **Indikator penilaian** kemampuan dalam proses maupun hasil belajar mahasiswa adalah pernyataan spesifik dan terukur yang mengidentifikasi kemampuan atau kinerja hasil belajar mahasiswa yang disertai bukti-bukti.
6. **Kreteria Penilaian** adalah patokan yang digunakan sebagai ukuran atau tolok ukur ketercapaian pembelajaran dalam penilaian berdasarkan indikator-indikator yang telah ditetapkan. Kreteria penilaian merupakan pedoman bagi penilai agar penilaian konsisten dan tidak bias. Kreteria dapat berupa kuantitatif ataupun kualitatif.
7. **Bentuk penilaian:** tes dan non-tes.
8. **Bentuk pembelajaran:** Kuliah, Responsi, Tutorial, Seminar atau yang setara, Praktikum, Praktik Studio, Praktik Bengkel, Praktik Lapangan, Penelitian, Pengabdian Kepada Masyarakat dan/atau bentuk pembelajaran lain yang setara.
9. **Metode Pembelajaran:** Small Group Discussion, Role-Play & Simulation, Discovery Learning, Self-Directed Learning, Cooperative Learning, Collaborative Learning, Contextual Learning, Project Based Learning, dan metode lainnya yg setara.
10. **Materi Pembelajaran** adalah rincian atau uraian dari bahan kajian yg dapat disajikan dalam bentuk beberapa pokok dan sub-pokok bahasan.
11. **Bobot penilaian** adalah prosentasi penilaian terhadap setiap pencapaian sub-CPMK yang besarnya proposional dengan tingkat kesulitan pencapaian sub-CPMK tsb., dan totalnya 100%.
12. TM=Tatap Muka, PT=Penugasan terstruktur, BM=Belajar mandiri.