

Online Distance Instructional Innovation

Course Title: Online Distance Instructional Innovation					
Course Code: CIE60027	Student Workload: 8.50 Hours/ Weeks	Credits: 3 Credits (4.50 ECTS)	Semester: 7 th Semester	Frequency: Odd Semester	Duration: 16 Weeks/ Semester (<i>Lecture: 14 weeks;</i> <i>Midterm assessment: 1 week;</i> <i>Final assessment: 1 week</i>)
1	Types of Courses: Pedagogical Knowledge Course	Contact Hours: <i>Lecturing: 2.50 Hours/Week;</i> <i>Practical Work: 0.00 Hours/Week</i>	Independent Study: <i>Self-study: 3.00 Hours/Week;</i> <i>Structured Assignment: 3.00 Hours/Week</i>	Class Size: 20 Students	
2	Prerequisites for Participation (If Applicable): 1. Knowledge and Learning Resource Management 2. Information System and Business Process				
3	Learning Outcomes: 1. M1: Able to understand the basic principles of innovation in learning (ILO-1) (0,2) 2. M2: Able to analyze the influence and readiness of information technology in education (ILO-2) (0,1) 3. M3: Able to use information technology in the diffusion of learning innovations (ILO-4) (0,35) 4. M4: Able to present distance learning online under quality standards (ILO-8) (0,35)				
4	Subject aims/Content: At the end of the course, students are expected: 1. L1: Able to understand the basic concepts of training programs and their relationship to the concept of out-of-school education and apprenticeship (M1) 2. L2: Able to develop training programs based on the results of the needs analysis of the training program (M2) 3. L3: Able to understand the basic principles of budgeting and reporting of training programs (M3) 4. L4: Able to design innovative learning activities in the form of presenting training programs (M3) 5. L5: Able to assess the quality of training programs using training evaluation methods and behavior change methods (M4)				
5	Teaching Methods: Lecturing, Group Discussion, Project-Based Learning				
6	Assessment Methods: Multiple choice, essay, anecdotal record/logbook, project assessment				
7	This Course is Used in The Following Study Programme/s as Well: -				
8	Responsibility for Course: Ir. Admaja Dwi Herlambang, S.Pd., M.Pd. Aditya Rachmadi, S.ST., M.TI. Satrio Hadi Wijoyo, S.Si., S.Pd., M.Kom.				
9	Other Information: Bibliography: 1. Gayle V. Davidson-Shivers, Karen L. Rasmussen, & Patrick R. Lowenthal. 2018. Web-Based Learning: Design, Implementation, and Evaluation. USA: Springer. 2. Dede, C., Richards, J., & Saxberg, B. 2018. Learning Engineering for Online Education. New York: Routledge. 3. Moore, D.R. 2009. Designing Online Learning with Flash. California: Pfeiffer. 4. Horton, W. 2011. E-Learning by Design. California: Pfeiffer. 5. Paquette, G. 2004. Instructional Engineering in Networked Environments. California: Pfeiffer.				

Elective Course Handbook
Bachelor Program of Information Technology Education
Computer Science Faculty, Universitas Brawijaya

6.	Loveless, A. & Ellis, V. 2003. <i>ICT, Pedagogy, and The Curriculum</i> . USA: RoutledgeFalmer.
7.	Clark, R.C. & Mayer, R.E. 2016. <i>e-Learning and the Science of Instruction dan Multimedia-Based Instructional Design</i> . New Jersey: John Wiley & Sons.
8.	Suciati, Belawati, T., Padmo, D., & Handayani, D. 2019. <i>Difusi Inovasi Pendidikan</i> . Tangerang Selatan: Univesitas Terbuka.
9.	Wibawanto, H. 2019. <i>Perancangan Web Pembelajaran</i> . Tangerang Selatan: Univesitas Terbuka.