

## MINISTRY OF EDUCATION AND CULTURE UNIVERSITAS NEGERI SURABAYA FACULTY OF MATHEMATICS AND NATURAL SCIENCES DEPARTMENT OF PHYSICS

Ketintang Campus, Jalan Ketintang, C3 Building, Surabaya 60231 Website: https://pendidikan-fisika.fmipa.unesa.ac.id/, email: <u>s1-pfis@unesa.ac.id</u>

## **Undergraduate Programme of Physics Education**

## **Module Handbook**

Module Name :	Dasar-Dasar Kependidikan Basic Education		
Module level :	Bachelor degree/Undergraduate Programme		
Course Code :	2213001		
Abbreviation, if applicable:	-		
Courses included in the module, if applicable:	Not Applicable		
Semester/Term	1/First Year		
Module coordinator(s)	Dr. Eko Hariyono, M.Pd		
Lecturer(s):	Dr. Dwikoranto, M.Pd. Dr. Binar Kurnia Prahani, M.Pd. Nurita Apridiana Lestari, S.Pd., M.Pd.		
Language:	Bahasa Indonesia		
Classification within the curriculum:	Compulsory/ Elective		
Teaching format/class hours per week during the semester:	3 contact hours of lectures (Indonesia credit semester or sks*)		
Workload :	<ul> <li>3 x 50 minutes lectures, 3 x 60 minutes structured activity,</li> <li>3 x 60 minutes individual activity, 14 weeks per semester,</li> <li>135 total hours per semester ~ 4.77 ECTS**</li> </ul>		
Credit Point:	3 sks (4.77 ECTS)		
Requirements:			
Learning goals/competencies:	<ol> <li>Students are able to master the knowledge of basic education.</li> <li>Students can work effectively both in groups and individual.</li> </ol>		
Content	Basic Education studies and equips pre-service teachers and or teachers in positions regarding the basic concept of education, human nature and its development, educational foundations, education as a system, the national education system, teacher as a profession, educational problems, educational innovations in Indonesia, and character-building both at school and outside of school also have capability to work effectively both individually and in groups.		
Attribute Soft skill:	Scientific report, public speaking, and team work		
Study/exam achievements:	Students are considered to complete the course and pass if they obtain at least 40% of maximum final grade. The final grade (NA) is calculated based on the following ratio:		
	Darticipation		
	Assignment	30%	





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	Mid-semester test	20%
	Final semester test	30%
Loarning Mothods -	Student-centered approach,	lecture and discussion, and
Learning Methous .	presentations (structured activities)	
Form of Media:	<i>Power Point</i> slides, e-book file, and multimedia.	
Literature (primary references):	<ol> <li>M.V. Roesminingsih and Lamijan Hadi Susarno. 2015. Teori Dan Praktek Pendidikan. Surabaya: Lembaga Pengkajian dan Pengembangan Ilmu Pendidikan Fakultas Ilmu Pendidikan Universitas Negeri Surabaya in association with Penerbit Bintang.</li> <li>Hasbullah. 2012. Dasar-dasar Ilmu Pendidikan. Jakarta: PT Raja Grafindo Persada.</li> <li>Kadir, Abdul dkk. 2012. Dasar-dasar Pendidikan. Jakarta: Kencana Prenada Media Group.</li> <li>Mudyaharjo, R. 2012. Pengantar Pendidikan. Jakarta: PT Raja Grafindo Persada.</li> <li>Applicable and relevant education laws and regulations.</li> <li>Tirtarahardja, U. &amp; S. L. La Sulo. 2005. Pengantar Pendidikan. Jakarta: Rineka Cinta</li> </ol>	
Notes:	*1 sks in learning process = three periods consist of: (a) scheduled instruction in a classroom or laboratory (50 minutes); (b) structured activity (60 minutes); and (c) individual activity (60 minutes) according to the Regulation of Indonesia Ministry of Research, Technology, and Higher Education No. 44 Year 2015 jo. the Regulation of Indonesia Ministry of Research, Technology, and Higher Education No. 50 Year 2018. **1 sks = 1,59 ECTS according to Rector Decree Of Universitas Negeri Surabaya No. 598/Un38/Hk/Ak/2019	

