

	<p style="text-align: center;">UNIVERSITAS PADJADJARAN FACULTY OF MATHEMATICS AND NATURAL SCIENCES</p> <p style="text-align: center;">MASTER OF SCIENCE IN BIOLOGY</p>	<p>COURSE CODE: D10DD1101</p>
<p>Module designation</p>	<p>Biological Philosophy and Ethics</p>	
<p>Semester(s) in which the module is taught</p>	<p>1</p>	
<p>Person(s) responsible for the module</p>	<p>Prof. Dr. Wawan Hermawan M.S. Prof. Dr. Ratu Safitri M.S. Prof. Johan Iskandar Ph.D Prof. Dr. Nia Rossiana M.S.</p>	
<p>Medium of instruction</p>	<p>Indonesian</p>	
<p>Relation to curriculum</p>	<p>Compulsory Master of Science in Biology</p>	
<p>Teaching methods</p>	<p>Lecture, Discussion, Cooperative Learning and Problem Based Learning</p>	
<p>Workload</p>	<p>Total workload: 8160 minutes (136 hours)</p> <p>CLASS</p> <p>Lecture, Discussion, Cooperative Learning and Problem Based Learning: 3 x 50'x 16 weeks = 2400 minutes (40 hours)</p> <p>Exercise : 3 x 60'x 16 weeks = 2880 minutes (48 hours)</p> <p>Private study : 3 x 60'x 16 weeks = 2880 minutes (48 hours)</p>	
<p>Credit points</p>	<p>3.00 SKS (5.43 ECTS)</p>	

Required and recommended prerequisites for joining the module	-
Module objectives/intended learning outcomes	<ol style="list-style-type: none"> 1. After completing this course, the student will be able in developing logical, critical, systematic and creative thinking in the field of science and technology in accordance with their areas of expertise through scientific research, creation of designs or works of art and compiling scientific conceptions and the results of their studies based on scientific principles, procedures and ethics in the form of a thesis. 2. After completing this course, the student will be able to develop and communicate ideas, thoughts, and scientific arguments responsibly and based on academic ethics, through the media to the academic community and the wider community.
Contents	To learn and understand about the urgency of science, reason, narrative, philosophy of ethics, norms, scientific attitudes, compare the thoughts of experts and local and contemporary society about philosophy. Taking our scientific attitude towards the development of science.
Examination forms	Essay and written examination
Study and examination requirements	Minimum attendance at lectures is 80%. Final score is evaluated based on assignment and group case study reports (20%), Assignment (20%), mid semester exam (30%), and end semester exam (30%).
Reading lists	<ol style="list-style-type: none"> 1. Himyari Yusuf, 2016. Urgensi filsafat dalam kehidupan masyarakat kontemporer: Tinjauan Filsafat Islam terhadap Fungsi Moral dan Agama. <i>Jurnal Theologia</i>, Volume 27, Nomor 1 2. 2. Umar, N. 2020. Antara Ilmu dan Makrifah. Tersedia (online) www.newsdetik.com (diakses pada 24 Februari pukul 9.05 WIB). 3. Quraish Shihab 2009. Prof. Dr. M. : Kejernihan hati, kunci penguasaan ilmu. <i>Warta Unair</i>. Tersedia (online) ww.unair.ac.id (diakses pada 24 Februari pukul 8.28 WIB). 4. Quraish Shihab, 2013. <i>Pemikiran tentang Ilmu Pengetahuan</i>.