Appendix A: Module Handbook





Geology Compulsory Courses 4th Year

Module name:		Management	and Economy of	Minerals			
Module level, if applicable		4 th Year					
Code, if applicable		GL-4102					
Semester(s) in which the module is taught		First Semester	First Semester				
Person responsib module	le for the	Prof. Dr. Ir. Ed	ldy A. Subroto				
Lecturer		Prof. Dr. Ir. Ed	ldy A. Subroto				
Language		Indonesian					
Relation to curric	ulum	Compulsory co	ourse				
Types of teaching and learning	Class Size	Attendance time (hours per week per semester)	Forms of active participation	Workload			
Lecture and seminars	150	2	Lecture and discussion	Lectures: 2(hour) x 14 (meeting) Preparation and Follow up 4(hour) x 14 (self-learning)	56		
Group projects	150	1	Case studies and report writing	Practical: 1(hour) x 12 (meeting) Preparation and Follow up: 2(hour) x 12 (self-preparation)	12		
Total Workload		120 hours					
Credit points		3 CU					
Requirements according to the examination regulations		Minimum attendance at lectures is 80% (according to ITB regulation). Final score is evaluated based on assignment and group case study reports (20%), mid semester exam (40%), and end semester exam (40%))					
Recommended pr	rerequisites	-					
Related Course	•	-					
Module objective learning outcome		hoped to have	e knowledge and	Knowledge and skill. Students are skill in creating a self-business ide entrepreneurship.			
Content		of manageme Discussion in I development be directed to and gas busing will also cover	nt and economy of management will in management to the industrial mi ess, coals, metal a	ussing the principle and basic con of mineral and oil and gas busines cover knowledge about the heory. For economics, discussion ineral (plus) in Indonesia including and non-metal minerals. Discussion ncept, cash flow, investment rate inflation and deflation, and	will g oil		
	Study and examination requirements and forms of		Paper test, group paper (proposal) writings, and presentation				
Media employed		Text books, sli	Text books, slides (power points), and films				
iviedia empioyed		rext books, slides (power points), and films					

Reading list	Newman, D.G. (1988) Engineering Economic Analysis. Edisi ketiga, Binarupa Aksara, Jakarta. Gitman, L.J. (2006) Principles of Managerial Finance. Robertson Scientific Edisi kesebelas, Pearson International Edition, Boston, USA.
	Scientific Edisi Resebelas, Fearson International Edition, Boston, OSA.

Module name:		Geological Law and Regulation					
Module level, if applicable		4 th year					
Code, if applicable		GL4103					
Semester(s) in which the module is taught		7 th Semester					
Person responsibl module	e for the	Prof. Ir. Lambo	ok M. Hutasoit, N	1.Sc., Ph.D.			
Lecturer		Dr. Rendy Dwi and Zardi Dah		T.; Dr. R. Sukhyar; Dr. Andang Bac	chtiar;		
Language		Indonesian					
Relation to curricu	ılum	Compulsory C	ourse				
Types of teaching and	Class Size	Attendance time (hours per week	Forms of active participation	Workload			
learning		per semester)					
Teaching,			Discussion,	Lectures: 2 hours x 14 times	28		
Discussion,	80	2	Debate,	Preparation and Follow up 4	56		
Debate			Exercise	hours x 14 times			
Total Workload		84 Hours	'				
Credit points		2 Credits					
Requirements acc	ording to	Minimum atte	ndance at lectur	es is 80% (according to ITB regula	tion).		
the examination r	_	Final score is evaluated based on assignment and presence (20%), mid semester exam (40%), and end semester exam (40%))					
Recommended prerequisites		 General Hydrogeology (prerequisite) Petroleum Geology (prerequisite) Mineral Deposits (prerequisite) 					
Related Course		 Coal Geology (Co-requisite) Environmental Geology (Co-requisite) 					
Module objectives/intended learning outcomes		Students have basic knowledge on laws and regulation related with geology in Indonesia, which will be useful for career development in the country					
Content		regulates nature geological natural land. Some aspects 1. Introductio 2. State contr 3. Natural res 4. Law and Re 5. Hydrocarbo 6. Debate rela 7. Law related 8. Debate rela 9. Governmen 11. Mineral in 11. Debate re	discussed in this n to Law olling rights man ources managem gulation related on (petroleum) Law ated with law and with spatial plant perspective on idustry law and related with industial to the controleum of th	dated by The Constitution nent system with ground water resources aw and Regulation d geological issue in Oil and Gas nning and land ownership w and spatial planning natural resources law			

	14. Natural hazard law and regulation
Study and examination requirements and forms of examination	Mid-term, Final term, and Oral test
Media employed	Slide Projector
Reading list	 Indonesian regulation and books, such as: The Indonesian Constitution Oil and Gas Law (Law No. 22 Year 2001) Conservation and environment management Law (Law No. 32 Year 2009) Disaster management Law (Law No. 24 Year 2007) Spatial planning Law (Law No. 26 Year 2007) Mineral and coal mining Law (Law No. 4 Year 2009) Indonesian mineral committee code (Year 2011) Local government Law (Law No. 23 Year 2014) Geothermal Resources Law (Law No. 21 Year 2014) WH Rodgers, Energy and Natural Resources Law, 1983 ADB, Environmental Consideration in Energy Development, 1991 Daud Silalahi, Regulations on Water Resources and Environment Management, 2002

Module name:		Environmenta	al Geology				
Module level, if applicable		4 th year					
Code, if applicable		GL 4121					
Semester(s) in which the module is taught		Semester 7	Semester 7				
Person responsib module	le for the	Dr. Ir. Budi Bra	ahmantyo, M.Sc				
Lecturer		Dr. Ir. Budi Bra	ahmantyo, M.Sc				
Language		Indonesian					
Relation to curric	ulum	Compulsory C	ourse				
Types of teaching and learning	Class Size	Attendance time (hours per week per semester)	Forms of active participation	Workload			
Lecture	80	2	Discussion	Attendance time	28		
				Preparation and follow up	56		
Practical Course	80	1	Report	Attendance time	12		
				Preparation and follow up	24		
Total workload		120 hours					
Credit points		3 CU					
	Requirements according to the examination regulations		Minimum attendance at lectures is 80% (according to ITB regulation). Final score is evaluated based on assignment and practical course report (20%), mid semester exam (40%), and end semester exam (40%).				
Recommended p	-						
Module objectives/intended learning outcomes		in structurenvironme. 2. Understar limitation: 3. Understar analysis. 4. Understar geological resources geological	nd the role of geo ring the built envent. and geology as the s of environment anding the impact and environmenta resources (rocks , morphology, geophenomena) and	ology in the ecosystem and how in ironment and the natural carrying capacity, constraints and regulation. of development and workflow in problems derived from aspects and minerals, soil, land, water, ener ological structure, processes and dhow to handle of the problem. ecological knowledge to learn	d npact of gy		
		interaction be minerals, soils structures, gerespecially man potency, constarrangement at gives also the geological hazenvironmental including spates	tween Earth with a waters, energy cological processed in the gives how the traint and limitate and regional developments and disaster and assessing an analyses by us	its geological aspects (rocks, resources, morphology, geologics and phenomena) and living cree role of geological resources as ion in environmental planning, spelopment which change our resources as or, disposal waste and pollution, ment, and ended up by study case sing scoring and weighting criterials	ature, patial urces. uch as		

Study and examination	 Geological elements ((landscape, rock, mineral, soil, water resources) in life system Energy use Water resources problems Geological hazards Geological assessment on area with high pollution and disposal area Environmental law and geological role for environmental assessment Paper Test
requirements and forms of examination	
Media employed	Papers, maps, white board, computers, projector.
Reading list	 Montgomery, C., 1992, Environmental Geology (3rd Ed.), Wm.C. Brown Publ., Dubuque, USA. Howard, A.D., dan I. Remson, 1978, Geology in Environmental Planning, McGraw-Hill Inc., New York. Raharjo, M., 2007, Memahami Amdal, Graha Ilmu, Yogyakarta.

Module name:		Coal Geology				
Module level, if applicable		4 th year				
Code, if applicable		GL 4151				
Semester(s) in which the module is taught		First semester				
Person responsibl module	e for the	Dr. Ir. Dardji N	oeradi			
Lecturer		Dr. Ir. Dardji N	oeradi			
Language		Indonesian				
Relation to curricu	ılum	Compulsory Co	ourse			
Types of teaching and learning	Class Size	Attendance time (hours per week per semester)	Forms of active participation	Workload		
Lecture and				Lectures: 2 x 14	28	
group discussion and presentation	80	2	Lecture and discussion	Preparation and Follow up 4 x 14	56	
Total Workload		84 hours	J			
Credit points		2 CU				
Requirements according to the examination regulations		Minimum attendance at lectures is 80% (according to ITB regulation). Final score is evaluated based on assignment and practical course report (20%), mid semester exam (40%), and end semester exam (40%).				
Recommended prerequisites		 Sedimentology (prerequisites) Principle of Stratigraphy General Geochemistry Structural Geology Subsurface Geology 				
Module objectives/intended learning outcomes		Students are able to understand what is meant by coal. Include the process of occurrence, the environment of precipitation, quality, until processing of coal				
Content		This lecture wi occurrence of to peat until be qualification, occlassification of possibilities of Some aspects 1. Coal forma 2. Coal deposition of Coal deposition of Coal deposition of Coal deposition of Coal classification of Coal classification of Coal classification of Coal exploit	Il discussed abou coal deposits, coa ecome coal, parage coal exploration in food resource at coal utilization at that will be discussition as sitional environmety fication		, the	
Study and examin requirements and		7. Coal and environmental impact Paper Test				
examination						
Media employed		Presentation Slides				

Reading list	 Speight, J.G., 1994, The Chemistry And Technology Of Coal, Marcel Dekker.
	Peters, W.C., 1978, Exploration Mining and Geology, John Wiley &Sons
	 Stach, E., et al., 1975, Coal Petrology, Gebruder Borntraeger. Diessel, C.F.K., 1992, Coal-Bearing Depositional Systems,
	Springer-Verlag

	Final Project A	4				
Module level, if applicable		-				
Code, if applicable		GL 4098				
Semester(s) in which the module is taught		Every semester				
le for the	Head of Study	Program				
	-					
	Indonesian					
ulum	<u> </u>					
Class Size	Attendance time (hours per week per semester)	Forms of active participation	Workload			
-	15 hours	Consultation and colloquium	15 x 14	210		
	210					
	5 CU					
cording to regulations	Passing minim	ium 139 CU prior	to defense			
	1. Field Geol	ogy (Prerequisite)			
s/intended s	Students are able to conduct geological mapping of an area and research topics in accordance with the proposal, prepare a report and present it final project defense.					
10,000 and 1: 25,000 with minimum map area (50 X 50) cm². Tresulting map contains a minimum of three (3) lithologies map excluding alluvial. Besides the discussion about the general ged (geomorphology, stratigraphy, structural geology), students ca also suggest topics, especially from the region, for example, stratigraphy/ biostratigraphy, structural analysis, geochemical, petrogenesys, mineralization or any other that may be conside as a scientific contribution. The field research is generally supported by laboratory analysis, such as petrography, micropaleontology, sedimentology and geochemistry. Final A project must apply field geology methodologies, resulti a product such as a map of the track, geomorphological map, geological map, a geological cross section along with the stratigraphic column, in the same attachment lab analysis. The project must be worthy of publication, so that no confidential matters. The final project is complemented by a presentation of the res of his research in a colloquium forum, after the data processing laboratory, and sectional maps and other diagrams required have been completed. The final project is presented at trial undergraduate exam afte thesis has been completed, after administrative and academic		n 1: The oped, ology on ered Ing in ered Sults g, as				
	le for the le for the class Size	pplicable 4th year GL 4098 Every semester Indonesian Compulsory C Class Size Attendance time (hours per week per semester) Thous Thous Thous The final Project Tof geological resulting map excluding allur (geomorphological resulting map excluding allur (geomorphology, Final A project a product such geological mastratigraphic coproject must be matters. The final project fin	GL 4098 lich the Every semester le for the Head of Study Program - Indonesian Class Size Attendance time (hours per week per semester) - 15 hours Consultation and colloquium 210 5 CU Passing minimum 139 CU prior regulations 1. Field Geology (Prerequisite S/intended Students are able to conduct go research topics in accordance wand present it final project deferming and project Type A is an activity of geological mapping of an area 10,000 and 1: 25,000 with minimal resulting map contains a minimal excluding alluvial. Besides the confusion geology, stratigraphy, also suggest topics, especially for stratigraphy/biostratigraphy, spetrogenesys, mineralization of as a scientific contribution. The supported by laboratory analyst paleontology, sedimentology and project must apply field a product such as a map of the geological map, a geological crostratigraphic column, in the samproject must be worthy of publimatters. The final project is complement of his research in a colloquium laboratory, and sectional maps been completed. The final project is presented at the final proje	policable de GL 4098 ich the Every semester le for the Head of Study Program - Indonesian Class Size Attendance time (hours per semester) - 15 hours Consultation and colloquium 15 x 14 210 5 CU Passing minimum 139 CU prior to defense 1. Field Geology (Prerequisite) Students are able to conduct geological mapping of an area and research topics in accordance with the proposal, prepare a regand present it final project defense. Final Project Type A is an activity of writing his thesis on the reof geological mapping of an area with base map scale betweer 10,000 and 1: 25,000 with minimum map area (50 X 50) cm². Tresulting map contains a minimum of three (3) lithologies map excluding alluvial. Besides the discussion about the general geologomorphology, stratigraphy, structural geology), students calso suggest topics, especially from the region, for example, stratigraphy/ biostratigraphy, structural analysis, geochemical petrogenesys, mineralization or any other that may be conside as a scientific contribution. The field research is generally supported by laboratory analysis, such as petrography, micropaleontology, sedimentology and geochemistry. Final A project must apply field geology methodologies, resulti a product such as a map of the track, geomorphological map, geological map, a geological cross section along with the stratigraphic column, in the same attachment lab analysis. The project must be worthy of publication, so that no confidential matters. The final project is complemented by a presentation of the res of his research in a colloquium forum, after the data processin laboratory, and sectional maps and other diagrams required heen completed. The final project is presented at trial undergraduate exam after thesis has been completed, after administrative and academic		

requirements and forms of examination	Colloquium Defense
Media employed	Presentation slides, maps, manuscript
Reading list	All related references

Module name:		Final Project E	3			
Module level, if applicable		4 th year				
Code, if applicable		GL 4099				
Semester(s) in wh		Every semeste	er			
module is taught						
Person responsib	le for the	Head of Study	Program			
module			-			
Lecturer		-				
Language		Indonesian				
Relation to curric	ulum	Compulsory C	ourse			
Types of	Class	Attendance time	Forms of active	Workload		
teaching and learning	Size	(hours per week per semester)	participation			
Independent project	-	9 hours	Consultation and colloquium	9 x 14	126	
Total Workload		126	I			
Credit points		3 CU				
Requirements acc	cording to	Passing minim	um 141 CU prior	to defense		
the examination r	regulations					
Recommended		1. Field Geol	ogy (prerequisite	s)		
prerequisites						
Module objective	s/intended	Students are able to conduct geological mapping of an area and				
learning outcome	!S	research topics in accordance with the proposal, prepare a report				
		and present it final project defense.				
Content		Final Project B is an activity of writing a thesis from the primary data, which can be taken from the field or from a specific activity of an agency that is not confidential. These activities may be related to the field of oil and gas, mining, engineering and the environment. This final project should discuss the geological connection with				
		specific topics project is com research in a c	that are taken ac plemented by a p colloquium forum d sectional maps	cording to the data used. The fi presentation of the results of his , after the data processing, and other diagrams required ha	inal S	
		product in the or raw data th	form of a map of at has not been in	geological synthesis, resulting GL. The data used are primary nterpreted. The final project mu at no confidential matters	data	
		undergraduat	•	in the trial exam after the d, with administrative and t.		
Study and examin	nation	Comprehensiv	e test			
requirements and	d forms of	Colloquium				
examination		Defense				
Media employed	employed Presentation slides, maps, manuscript					

Reading list	All related references

Compulsory Courses Organized by Other Faculty or Units

Module name:		General Geophysics				
Module level, if a	pplicable	2 nd year				
Code, if applicabl	e	TG 2211				
Semester(s) in which the module is taught		Every Semester				
Person responsible for the module		Geophysical E	ngineering Study	Program		
Lecturer		Geophysical E	ngineering Study	Program		
Language		Indonesian	<u> </u>			
Relation to curric	ulum	Compulsory C	ourse			
Types of teaching and learning	Class Size	• • •		Workload		
Lecture and				Lectures: 2 x 14	28	
group discussion and presentation	80	2	Lecture and discussion	Preparation and Follow up 4 x 14	56	
Total Workload		84				
Credit points		2 CU				
Requirements acc the examination	_	Practical 20% Mid Semester Exam 35% Final Semester Exam 45%				
Recommended prerequisites		-				
Module objective	s/intended	Students able to understand the basic theory and the application				
learning outcome	es .	of geophysics				
Content		Students are expected to know how to obtain physical parameter and earth interior structures based on geophysical methods.				
Study and examination		Paper test				
Media employed		Power point presentation				
Reading list		Butler, R.F., <i>Paleomagnetism: Magnetic Domains to Geologic Terranes</i> , Blackwell Scientific, 1992. Fowler, C.M.R., <i>The Solid Earth</i> . Cambridge University Press (2nd edition), 2005. Kearey, P., dan F.J. Vine, <i>Global Tectonics</i> . Blackwell Scientific Publications, 1990. Ludman, A., dan N.K. Coch, <i>Physical Geology</i> , McGraw-Hill, Inc., 1982.				
		Plummer, C.C., D. McGeary, dan D.H. Carlson, <i>Physical Geology</i> , McGraw-Hill, Inc., 2001. Skinner, B.J., dan S.C. Porter, <i>The Dynamic Earth: an Introduction to Physical Geology</i> , John Willey & Sons, Inc., 2000. Tachyudin Taib, MI, Diktata Kuliah Geofisika Umum, 2000. Widiyantoro, S., Fisika dan Struktur Interior Bumi, ISBN: 978-979-1241-06-9. Penerbit: Badan Meteorologi dan Geofisika, Jakarta,				

2007.

Module name:		Islamic Religion and Ethics				
Module level, if a	pplicable	2 nd year				
Code, if applicab	le	KU2061				
Semester(s) in which the module is taught		1st and 2 nd semester				
Person responsible for the module		Lembaga MKU	ITB			
Lecturer		Lembaga MKU	ITB			
Language		Indonesian				
Relation to curric	ulum	Compulsory Co	urse			
Types of teaching and learning	Class Size	Attendance time (hours per week per semester)	Forms of active participation	Workload		
Lecture	80	2	Lecture	Lecture	28	
				Preparation and Follow Up	56	
Total Workload		84				
Credit points		2 CU				
Requirements ac to the examination regulations	_	Minimum attendance 80% (10% of final score) Mid semester exam (30%) Semester exam (30%) Soft skill training (30%)				
Recommended prerequisites		-				
Module objectives/intended learning outcomes		book of the Qui Having a strong Diligently perfo serves to preve behaviors such Appearing Islan environment. Able to maintai able to coopera Able to use Islan Able to show per beneficial for the Able to use Islan and art.	r'an and the Sunratawhid to Allah. rm worship, espent immorality an as honest, trusty nic noble charact on the harmony on the in the midst of mic values in the erformance as a late people. The people in the mic values in the	ecially the five-time prayer that d can give birth to praiseworthy worthy, and responsible. Her, to Allah, to humans and to the flife among religious people and a pluralist society. If e of society, nation and state khalifah on earth whose activities development of science, technologies.	he d es are	
Content		 (1). The relationship between the natural laws dan religion laws (2). The standing position and the function of human being (3). The holistic of Islam (4). Alqur'an as the first reference of Islam (5). Al-Sunnah as the second of Islam references (6). Ijtihad: the metodology of Islamic justice laws (7). The ethics toword Allah and his misinger (8). The function of ritual (9). The ethics of human relationship (10). The ethic of science, technology and art development (11). The Ethics of politic activities (12). Madany Society/ Civil Society 				

	(13). The principles of Islamic banking.
Study and examination requirements and forms of examination	Paper test, Mentoring
Media employed	Power point, student mentoring. (mentoring Is field monitoring by religious assistants to know the students' ability to attend religious lectures in reading Alqur'an, Salat and other amaliyah)
Notes	Student must choose according to their religion
Reading list	 Quraisy Shihab, Tafsir Al-Misbah: Pesan, Kesan dan Keserasian Alqur'an, Lentera Hati, Ciputat Tangerang, 2002.
	Miftah Faridl, Pokok-pokok Ajaran Islam, Pustaka Salman ITB, Bandung, 2000.
	 Asep Zaenal Ausop, Quranic Character Building: Mewujudkan Muslim yang Berkarakter Qur'ani, Grafindo, Bandung, 2013.
	Hamdan Manshur, dkk, Material Instruksional Pendidikan Agama Islam untuk Perguruan Tinggi Umum, Direktorat Pendidikan Tinggi Islam, Depag, 2006.
	Munawar Khalil, Kembali kepada Alqur'an dan Sunnah, Bulan Bintang, Jakarta, 1973.
	• Cecep Alba, Tasawuf dan Tarekat : Dimensi Esoteris Ajaran Islam, Rosda Karya, Bandung, 2012.

Module name:		Protestant and	Protestant Ethic	S			
Module level, if ap	plicable	2 nd year					
Code, if applicable	•	KU2062					
Semester(s) in which the module is taught		1st and 2 nd semester					
Person responsible for the module		Lembaga MKU I	ТВ				
Lecturer		Lembaga MKU I	TB				
Language		Indonesian					
Relation to curriculum		Compulsory Co	urse				
Types of teaching and learning	Class Size	Attendance time (hours per week per semester)	Forms of active participation	Workload			
Lecture	80	2	Lecture	Lecture	28		
				Preparation and Follow Up	56		
Total Workload		84					
Credit points		2 CU					
Requirements according the examination regulations	ording to	Attendance minimum 80 % (Assessment requirements) Mid semester exam: 25 % Semester exam: 25 % Retreat: 25 % Assignment: 25 %					
Recommended		-					
prerequisites							
Module objectives/intended learning outcomes Content		Students understand and able to realize the basic values of Christian doctrine based on the authority of the truth of God's Word written in the Bible. The students have awareness of nation and state in applying science, technology and art that he master. This is reflected in ethics, good morality, noble and noble and high integrity. Students as alumni can later show their identity based on the teachings of religion that have been studied. They make the noble values of Christianity as the views and lifestyle of their profession. They make the teachings of religion as the foundation of life in behaving in the context of Indonesian society is very diverse in the tribe, language, culture and mindset. Thus they have a spirit of togetherness, keeping the harmony and mentality of builders in the pluralistic Indonesian society. Lordship of Christ, The Doctrine of Salvation, Worship and the authority of the Word God, Growing in Christ (Colossians 2:6-7), Faith, God's will and leadership, Trials, Suffering and Victory in Christ, Occult, Character, Ethics, Relationships Pre Marriage, Pornography , Love, Life Purpose.					
						Study and examination	
Media employed		Mentoring, Retreat, Quite time (Personal worship)					
Notes		Student must ch	noose according t	to their religion			
Reading list				a dan Etika Protestan, 2000. as, Bangsa, Gereja dan Negara.			

4 Du Charles C Duris "Tablesi Dassu 4 2010 day Tablesi Dass
3. Billy Graham' Roh Kudus' Kuasa Allah dalam Hidup Anda.

- 4. Dr. Charles C. Ryrie, "Teologi Dasar 1, 2010 dan Teologi Dasar 2, 2010.
- 5. Les Parrott Ph.D, High-Maintenance, Relationships, 2000.

Module name:			d Catholic Ethics	Catholicism and Catholic Ethics			
Module level, if a	pplicable	2 nd year					
Code, if applicable	e	KU2063					
Semester(s) in w	hich the	1st and 2 nd semester					
module is taught Person responsible for the module							
		Lembaga MKU I	ТВ				
Lecturer		Lembaga MKU I	ТВ				
Language		Indonesian					
Relation to curric	ulum	m Compulsory Course					
Types of	Class	Attendance time	Forms of active	Workload			
teaching and	Size	(hours per week per semester)	participation				
learning		per semester)					
Lecture	80	2	Lecture	Lecture	28		
				Preparation and Follow Up	56		
Total Workload		84					
Credit points		2 CU					
Requirements ac	cording to	Assignment (15	%), Mentoring/Se	eminar (25%), Mid Semester Exa	m		
the examination		(25%) and Seme	ester Exam (35%)				
regulations							
Recommended		-					
prerequisites							
Module		Students become religious Indonesian human (Homo Religiosus) who					
		Students becom	ne religious Indon	esian human (Homo Religiosus)	wno		
objectives/intend	ded		_	nesian human (Homo Religiosus) Higion and Catholic Ethics in ever			
		can realize the l	pasic values of Re		yday		
objectives/intend		can realize the l	pasic values of Re tic society, by app	ligion and Catholic Ethics in ever	yday rt		
objectives/intend		can realize the l	pasic values of Re tic society, by app	ligion and Catholic Ethics in ever plying science, technology, and a	yday rt		
objectives/intend		can realize the l life in a pluralist mastered, in or	pasic values of Re tic society, by app	ligion and Catholic Ethics in ever plying science, technology, and a	yday rt		
objectives/intend		can realize the l life in a pluralist mastered, in ord truth.	pasic values of Re tic society, by app	eligion and Catholic Ethics in ever olying science, technology, and a uman dignity in the spirit of love	yday rt		
objectives/intend		can realize the l life in a pluralist mastered, in ord truth. Guiding and del	pasic values of Re cic society, by app der to increase hu ivering students	eligion and Catholic Ethics in ever olying science, technology, and a uman dignity in the spirit of love	ryday rt And		
objectives/intend		can realize the l life in a pluralist mastered, in ord truth. Guiding and del Mastering the r	casic values of Recic society, by appointment to increase hur ivering students to eligion and able to	eligion and Catholic Ethics in ever olying science, technology, and a uman dignity in the spirit of love to:	ryday rt And nd		
objectives/intend		can realize the life in a pluralist mastered, in order truth. Guiding and del Mastering the riguidelines for life	casic values of Recic society, by appointment to increase hur ivering students to eligion and able to	eligion and Catholic Ethics in ever olying science, technology, and a uman dignity in the spirit of love to: so make it as a source of values a ation of thinking and behaving in	ryday rt And nd		
objectives/intend		can realize the life in a pluralist mastered, in order truth. Guiding and del Mastering the riguidelines for life applying the kni	pasic values of Recic society, by appointment of the control of th	eligion and Catholic Ethics in ever olying science, technology, and a uman dignity in the spirit of love to: so make it as a source of values a ation of thinking and behaving in	ryday rt And nd		
objectives/intend		can realize the life in a pluralist mastered, in order truth. Guiding and del Mastering the riguidelines for life applying the known Be intellectual of	pasic values of Recic society, by appointment of the contract	eligion and Catholic Ethics in ever olying science, technology, and a uman dignity in the spirit of love to: so make it as a source of values a ation of thinking and behaving in fession mastered we and cautious and noble charac	ryday rt And nd		
objectives/intend learning outcome		can realize the life in a pluralist mastered, in order truth. Guiding and del Mastering the riguidelines for litapplying the known Be intellectual of Be 100% Indone	casic values of Recic society, by appointment of increase his ivering students feligion and able to fe and the foundation owledge and professions and 100% (capital who believes)	eligion and Catholic Ethics in ever olying science, technology, and a uman dignity in the spirit of love to: so make it as a source of values a ation of thinking and behaving in fession mastered we and cautious and noble charac	ryday rt And nd nd		
objectives/intend		can realize the life in a pluralist mastered, in order truth. Guiding and del Mastering the riguidelines for lift applying the known Be intellectual of Be 100% Indone Students get mastering the mastering the second sec	ivering students of Receivering students of the ligion and able the and the foundation when the ligion and professions and 100% (aterials on twelvestics)	eligion and Catholic Ethics in ever olying science, technology, and a uman dignity in the spirit of love to: so make it as a source of values a ation of thinking and behaving in fession mastered we and cautious and noble charac Catholics.	ryday rt And nd cter.		
objectives/intend learning outcome		can realize the life in a pluralist mastered, in order truth. Guiding and del Mastering the riguidelines for lift applying the known Be intellectual of Be 100% Indones Students get mare religiosity, reversible in a plural students get mare religiosity, reversible in a pluralist	casic values of Recic society, by appointment of the foundation and able to the foundation and professions and 100% (aterials on twelve lation and faith, to the foundation and faith, to the faith and fait	eligion and Catholic Ethics in ever olying science, technology, and a uman dignity in the spirit of love to: to make it as a source of values a ation of thinking and behaving in fession mastered we and cautious and noble charac Catholics.	ryday rt And nd cter.		
objectives/intend learning outcome		can realize the life in a pluralist mastered, in ord truth. Guiding and del Mastering the riguidelines for life applying the known Be intellectual of Be 100% Indone Students get mareligiosity, revenuman life, Chrikingdom, the chilipse students of the chrighten and the students of the chilipse s	ivering students ivering students ivering students ivering students ivering and able to another interest in the foundation and faith, to a standard interest in the foundation and faith, to a standard interest, sand standard iversion and faith, to a standard iversion and a standard iv	eligion and Catholic Ethics in ever olying science, technology, and a uman dignity in the spirit of love to: to make it as a source of values a etion of thinking and behaving in fession mastered we and cautious and noble charac Catholics. e universal values, religion and be the ten commandments – guides afety of the actualization of God' the social doctrine of the Cathol	ryday rt And nd cter. elief - to s		
objectives/intend learning outcome		can realize the life in a pluralist mastered, in ord truth. Guiding and del Mastering the riguidelines for life applying the known Be intellectual of Be 100% Indone Students get mareligiosity, revenuman life, Chrikingdom, the chilipse students of the chrighten and the students of the chilipse s	ivering students ivering students ivering students ivering students ivering and able to another interest in the foundation and faith, to a standard interest in the foundation and faith, to a standard interest, sand standard iversion and faith, to a standard iversion and a standard iv	eligion and Catholic Ethics in ever olying science, technology, and a uman dignity in the spirit of love to: to make it as a source of values a ation of thinking and behaving in fession mastered we and cautious and noble charac Catholics. e universal values, religion and be the ten commandments – guides afety of the actualization of God'	ryday rt And nd cter. elief - to s		
objectives/intendice learning outcome	25	can realize the life in a pluralist mastered, in ord truth. Guiding and del Mastering the riguidelines for life applying the known Be intellectual of Be 100% Indones Students get mareligiosity, revenuman life, Christingdom, the christingdom, the christingdom, the christing and its praise.	ivering students ivering students ivering students ivering students ivering and able to a standard in the standard iverials on twelves in the standard iverials on twelves in the standard iversion and faith, to istian morality, sand themes in the ctices, pluralism	eligion and Catholic Ethics in ever olying science, technology, and a uman dignity in the spirit of love to: to make it as a source of values a ation of thinking and behaving in fession mastered we and cautious and noble charac Catholics. e universal values, religion and be the ten commandments – guides afety of the actualization of God' the social doctrine of the Cathol e church social teachings, dialecticand dialogs.	ryday rt And nd cter. elief - to s		
objectives/intendice learning outcome	nation	can realize the life in a pluralist mastered, in ord truth. Guiding and del Mastering the riguidelines for life applying the known Be intellectual of Be 100% Indones Students get mareligiosity, revenuman life, Christingdom, the christingdom, the christingdom, the christing and its praise.	ivering students is eligion and able to establish and the foundations and 100% (estation and faith, to estation and the estation and	eligion and Catholic Ethics in ever olying science, technology, and a uman dignity in the spirit of love to: to make it as a source of values a ation of thinking and behaving in fession mastered we and cautious and noble charac Catholics. e universal values, religion and be the ten commandments – guides afety of the actualization of God' the social doctrine of the Cathol e church social teachings, dialecticand dialogs.	ryday rt And nd cter. elief - to s		
objectives/intended learning outcome of the content	nation	can realize the life in a pluralist mastered, in ord truth. Guiding and del Mastering the riguidelines for life applying the known Be intellectual of Be 100% Indones Students get mareligiosity, revenuman life, Christingdom, the christingdom, the christingdom, the christing and its praise.	ivering students ivering students ivering students ivering students ivering and able to a standard in the standard iverials on twelves in the standard iverials on twelves in the standard iversion and faith, to istian morality, sand themes in the ctices, pluralism	eligion and Catholic Ethics in ever olying science, technology, and a uman dignity in the spirit of love to: to make it as a source of values a ation of thinking and behaving in fession mastered we and cautious and noble charac Catholics. e universal values, religion and be the ten commandments – guides afety of the actualization of God' the social doctrine of the Cathol e church social teachings, dialecticand dialogs.	ryday rt And nd cter. elief - to s		
objectives/intendice learning outcome	nation	can realize the life in a pluralist mastered, in ord truth. Guiding and del Mastering the riguidelines for life applying the known Be intellectual of Be 100% Indones Students get mareligiosity, revenuman life, Christingdom, the christingdom, the christingdom, the christing and its praise.	ivering students ivering students ivering students ivering students ivering and able to a standard in the standard iverials on twelves in the standard iverials on twelves in the standard iversion and faith, to istian morality, sand themes in the ctices, pluralism	eligion and Catholic Ethics in ever olying science, technology, and a uman dignity in the spirit of love to: to make it as a source of values a ation of thinking and behaving in fession mastered we and cautious and noble charac Catholics. e universal values, religion and be the ten commandments – guides afety of the actualization of God' the social doctrine of the Cathol e church social teachings, dialecticand dialogs.	ryday rt And nd cter. elief - to s		
objectives/intended learning outcome of the content	nation d forms of	can realize the life in a pluralist mastered, in ord truth. Guiding and del Mastering the riguidelines for life applying the known Be intellectual of Be 100% Indones Students get mareligiosity, revenuman life, Christingdom, the christingdom, the christingdom, the christing and its praise.	ivering students ivering students ivering students ivering students ivering and able to fe and the foundation and professions and 100% (aterials on twelves lation and faith, to fistian morality, saturch challenges, ant themes in the ctices, pluralism storing, seminar parts	eligion and Catholic Ethics in ever olying science, technology, and a uman dignity in the spirit of love to: to make it as a source of values a ation of thinking and behaving in fession mastered we and cautious and noble charac Catholics. e universal values, religion and be the ten commandments – guides afety of the actualization of God' the social doctrine of the Cathol e church social teachings, dialecticand dialogs.	ryday rt And nd cter. elief - to s		
Content Study and examinerequirements and examination	nation d forms of	can realize the life in a pluralist mastered, in ord truth. Guiding and del Mastering the riguidelines for life applying the known be intellectual of the Be 100% Indones Students get mareligiosity, reversing the chuman life, Christing dom, the chromodom, the chromodom chaith and its praper test, mentions and the proposed power point, mentions are proposed prop	ivering students ivering students ivering students ivering students ivering and able to fe and the foundation and professions and 100% (aterials on twelves lation and faith, to fistian morality, saturch challenges, ant themes in the ctices, pluralism storing, seminar parts	eligion and Catholic Ethics in ever olying science, technology, and a uman dignity in the spirit of love to: to make it as a source of values a ation of thinking and behaving in fession mastered we and cautious and noble charac Catholics. e universal values, religion and be the ten commandments – guides afety of the actualization of God' the social doctrine of the Cathol e church social teachings, dialectic and dialogs.	ryday rt And nd cter. elief - to s		
Content Study and examinequirements and examination Media employed	nation d forms of	can realize the life in a pluralist mastered, in ord truth. Guiding and del Mastering the riguidelines for life applying the known be intellectual of the Be 100% Indones Students get mare religiosity, reventuman life, Christingdom, the chromal characteristic and its praper test, mental Power point, mastudent must characteristic and characteristic and its praper test, mental power point, mastudent must characteristic application and its praper test, mental power point, mastudent must characteristic application and its praper test, mental power point, mastudent must characteristic application application and its praper test, mental power point, mastudent must characteristic application and its praper test, mental power point, mastudent must characteristic application and provided the provided test provid	ivering students is eligion and able to estant and professions and 100% (aterials on twelvestation and faith, to istian morality, saturch challenges, and themes in the ectices, pluralism attoring, seminar professions according to entoring	eligion and Catholic Ethics in ever olying science, technology, and a uman dignity in the spirit of love to: to make it as a source of values a ation of thinking and behaving in fession mastered we and cautious and noble charac Catholics. e universal values, religion and be the ten commandments – guides afety of the actualization of God' the social doctrine of the Cathol e church social teachings, dialectic and dialogs.	ryday rt And nd cter. elief - to s		
Content Study and examine requirements and examination Media employed Notes	nation d forms of	can realize the life in a pluralist mastered, in ord truth. Guiding and del Mastering the riguidelines for life applying the known be intellectual of Be 100% Indones Students get mare religiosity, revenuman life, Christingdom, the chromodom, the chromodom chaith and its praper test, men student must chromodom chaith and its praper test, men student must chromodom chaith and its praper test, men student must chromodom chaith and its praper test, men student must chromodom chaith and its praper test, men student must chromodom chait in a pluralist masterial student must chromodom chait masterial student must chromodom chromodom chait masterial student must chromodom chromod	ivering students is eligion and able to estant and professions and 100% (aterials on twelvestation and faith, to istian morality, saturch challenges, and themes in the ectices, pluralism attoring, seminar professions according to entoring	eligion and Catholic Ethics in ever olying science, technology, and a cuman dignity in the spirit of love to: to: to make it as a source of values a cation of thinking and behaving in fession mastered we and cautious and noble charact Catholics. e universal values, religion and be the ten commandments — guides afety of the actualization of God' the social doctrine of the Cathol e church social teachings, dialectic and dialogs. presence	ryday rt And nd cter. elief - to s		
Content Study and examinequirements and examination Media employed Notes	nation d forms of	can realize the life in a pluralist mastered, in ord truth. Guiding and del Mastering the riguidelines for life applying the known be intellectual of the Be 100% Indones Students get mareligiosity, reversigiosity, reversi	ivering students ivering and able to the fe and the foundation and proversians and 100% iverials on twelves in the interials on twelves in the iverials on the iverials on the iverials on the iverials in the iverials	eligion and Catholic Ethics in ever olying science, technology, and a cuman dignity in the spirit of love to: to: to make it as a source of values a cation of thinking and behaving in fession mastered we and cautious and noble charact Catholics. e universal values, religion and be the ten commandments — guides afety of the actualization of God' the social doctrine of the Cathol e church social teachings, dialectic and dialogs. presence	ryday rt And nd cter. elief - to s		
objectives/intended learning outcome learning outcome study and examination media employed Notes	nation d forms of	can realize the life in a pluralist mastered, in ord truth. Guiding and del Mastering the riguidelines for life applying the known be intellectual of the Be 100% Indones Students get mareligiosity, reversigiosity, reversi	ivering students ivering and able to the fe and the foundation and proversians and 100% iverials on twelves in the interials on twelves in the iverials on the iverials on the iverials on the iverials in the iverials	eligion and Catholic Ethics in ever olying science, technology, and a cuman dignity in the spirit of love to: to make it as a source of values a etion of thinking and behaving in fession mastered we and cautious and noble charact Catholics. e universal values, religion and be the ten commandments – guides afety of the actualization of God' the social doctrine of the Cathol e church social teachings, dialectic and dialogs. oresence	ryday rt And nd cter. elief - to s		

Yngva	larta:Ka	niusius	2010
IDEVU	iai taika	iiiasias	, 2010

Module name:		Hindu Ethics and Religion						
Module level, if	applicable	2 nd year						
Code, if applicab	le	KU2064						
Semester(s) in w	hich the	1st and 2 nd sem	ester					
module is taught Person responsible for the module Lecturer Language								
		Lembaga MKU	ITB					
		Lembaga MKU	ITB					
		Indonesian						
Relation to curriculum		Compulsory Co	urse					
Types of	Class	Attendance time	Forms of active	Workload				
teaching and	Size	(hours per week	participation					
learning		per semester)						
Lecture	80	2	Lecture	Lecture	28			
				Preparation and Follow Up	56			
Total Workload		84		,				
Credit points		2 CU						
Requirements ac	cording to		exam, final exam					
the examination	•		,					
regulations								
Recommended		-						
prerequisites								
Module		The desired outcome after the student completing this course is:						
objectives/inten	ded	So that they can make themselves as fully human immoral and not be						
learning outcom		1		subjects. Because the technology				
		-	~ .	ture, morality, work patterns,	,			
		1 '		is. In order for them to be able to)			
			•	sidering many factors, especially				
Content		-			impact that will arise from the product of the technology. Students learn materials on socio-technology, Hindu theology, the			
		nature of human beings, Hindu ethics, science, technology and art in						
			the Hindu perspective, religious harmony, the Hindu laws, society,					
			pective, religious		t in			
		the Hindu persp	. •	harmony, the Hindu laws, society	t in			
		the Hindu persp culture as an ex	. •		t in			
Study and exami	nation	the Hindu persp culture as an ex political life.	pression, experie	harmony, the Hindu laws, society	t in			
•		the Hindu persp culture as an ex	pression, experie	harmony, the Hindu laws, society	t in			
requirements an		the Hindu persp culture as an ex political life.	pression, experie	harmony, the Hindu laws, society	t in			
requirements an examination	d forms of	the Hindu persp culture as an ex political life. Paper test, Pura	pression, experie	harmony, the Hindu laws, society ences of Hindu religion, Hindu in	t in			
requirements an examination Media employed	d forms of	the Hindu persp culture as an ex political life. Paper test, Pura Field Practicum	pression, experience visitation in Pura and discu	harmony, the Hindu laws, society ences of Hindu religion, Hindu in	t in			
requirements an examination Media employed Notes	d forms of	the Hindu persp culture as an ex political life. Paper test, Pura Field Practicum Student must cl	pression, experience visitation in Pura and discu	harmony, the Hindu laws, society ences of Hindu religion, Hindu in ussion to their religion	rt in			
requirements an examination Media employed Notes	d forms of	the Hindu persp culture as an ex political life. Paper test, Pura Field Practicum Student must cl	in Pura and discu hoose according t	harmony, the Hindu laws, society ences of Hindu religion, Hindu in ussion to their religion a Rai. (1977). Manawadharma Sa	rt in /, stra			
requirements an examination Media employed Notes	d forms of	the Hindu persp culture as an ex political life. Paper test, Pura Field Practicum Student must cl • Pudja, G., S (Manu Dha	ipression, experients a visitation in Pura and discustonese according to the sudharta, Tjokordarma Sastra). Jakan	harmony, the Hindu laws, society ences of Hindu religion, Hindu in ussion to their religion	rt in /, stra			
requirements an examination Media employed Notes	d forms of	the Hindu persp culture as an ex political life. Paper test, Pura Field Practicum Student must cl • Pudja, G., S (Manu Dhan Departeme	in Pura and discu hoose according t udharta, Tjokorda rma Sastra). Jakan	harmony, the Hindu laws, society ences of Hindu religion, Hindu in assion to their religion a Rai. (1977). Manawadharma Sa rta: Dirjen Bimas Hindu dan Budh	rt in /, stra			
requirements an examination Media employed Notes	d forms of	the Hindu persp culture as an ex political life. Paper test, Pura Field Practicum Student must cl Pudja, G., S (Manu Dhan Departeme Pudja, G., S	in Pura and discumose according to udharta, Tjokordarna Sastra). Jakan dharta, Tjokordarna Sastra, Tjokorda	harmony, the Hindu laws, society ences of Hindu religion, Hindu in assion to their religion a Rai. (1977). Manawadharma Sa rta: Dirjen Bimas Hindu dan Budh a Rai. (1977). Manawadharma Sa	stra stra			
requirements an examination Media employed Notes	d forms of	the Hindu persp culture as an ex political life. Paper test, Pura Field Practicum Student must cl • Pudja, G., S (Manu Dhai Departeme • Pudja, G., S (Manu Dhai	in Pura and discu hoose according t udharta, Tjokorda rma Sastra). Jakan n Agama RI. udharta, Tjokorda rma Sastra). Jakan	harmony, the Hindu laws, society ences of Hindu religion, Hindu in assion to their religion a Rai. (1977). Manawadharma Sa rta: Dirjen Bimas Hindu dan Budh	stra stra			
requirements an examination Media employed Notes	d forms of	the Hindu persp culture as an ex political life. Paper test, Pura Field Practicum Student must cl • Pudja, G., S (Manu Dhan Departeme • Pudja, G., S (Manu Dhan Departeme	in Pura and discumose according to udharta, Tjokordarna Sastra). Jakan n Agama RI. udharta, Tjokordarna Sastra). Jakan n Agama RI.	harmony, the Hindu laws, society ences of Hindu religion, Hindu in assion a Rai. (1977). Manawadharma Sa rta: Dirjen Bimas Hindu dan Budh a Rai. (1977). Manawadharma Sa rta: Dirjen Bimas Hindu dan Budh	stra na stra			
examination Media employed	d forms of	the Hindu persp culture as an ex political life. Paper test, Pura Field Practicum Student must cl Pudja, G., S (Manu Dhai Departeme Pudja, G., S (Manu Dhai Departeme Departeme	in Pura and discumose according to udharta, Tjokordarma Sastra). Jakan Agama RI. udharta, Tjokordarma Sastra). Jakan Agama RI. madja, Ida Bagus	harmony, the Hindu laws, society ences of Hindu religion, Hindu in assion to their religion Rai. (1977). Manawadharma Sarta: Dirjen Bimas Hindu dan Budhara: Oka. (1984). Pancha Sraddha. Ja	stra na stra			
requirements an examination Media employed Notes	d forms of	the Hindu persp culture as an ex political life. Paper test, Pura Field Practicum Student must cl • Pudja, G., S (Manu Dhan Departeme • Pudja, G., S (Manu Dhan Departeme • Drs. Punyat Dirjen Bima	in Pura and discuments a visitation in Pura and discuments according to the second according to the s	harmony, the Hindu laws, society ences of Hindu religion, Hindu in society ences of Hindu religion, Hindu in to their religion a Rai. (1977). Manawadharma Sarta: Dirjen Bimas Hindu dan Budhar Dirjen Bimas Hindu dan Budhar Oka. (1984). Pancha Sraddha. Jana, Yayasan Dharma Sarathi	stra na stra ha karta			
requirements an examination Media employed Notes	d forms of	the Hindu persp culture as an ex political life. Paper test, Pura Field Practicum Student must cl Pudja, G., S (Manu Dhan Departeme Pudja, G., S (Manu Dhan Departeme Drs. Punyat Dirjen Bima	in Pura and discuments a visitation in Pura and discuments according to the second according to the s	harmony, the Hindu laws, society ences of Hindu religion, Hindu in assion to their religion Rai. (1977). Manawadharma Sarta: Dirjen Bimas Hindu dan Budhara: Oka. (1984). Pancha Sraddha. Ja	stra na stra ha karta			
requirements an examination Media employed Notes	d forms of	the Hindu persp culture as an ex political life. Paper test, Pura Field Practicum Student must cl Pudja, G., S (Manu Dhan Departeme Pudja, G., S (Manu Dhan Departeme Drs. Punyat Dirjen Bima Prof. Moeh Tarumika	in Pura and discuments a visitation in Pura and discuments according to the control of the contr	harmony, the Hindu laws, society ences of Hindu religion, Hindu in society ences of Hindu religion, Hindu in to their religion a Rai. (1977). Manawadharma Sarta: Dirjen Bimas Hindu dan Budhar Dirjen Bimas Hindu dan Budhar Oka. (1984). Pancha Sraddha. Jana, Yayasan Dharma Sarathi	stra stra na karta			

\sim 1			_	
I)h	orn	กว	\ ⊃ı	rathi
$\boldsymbol{\nu}$	ıaıı	ııа	Jai	aun

- Drs. Pendit, Nyoman S. M.Ag (1989). Bhagawadgita. Jakarta: Daya Proza Press
- Drs.Punyatmadja, I B. Oka. (1989). Panchasradha. Jakarta: Yayasan Dharma Sarati
- Mantik, Agus S. (1992). Upanisad Utama. Jakarta: Yayasan Dharma Sarathi
- DR. Wiana, I Ketut. (1995). Yajna dan Bhakti Dari Sudut Pandang Hindu. Denpasar: Pustaka Manikgeni
- DR. Titib, I Made. (1998). Veda Sabda Suci Pedoman Praktis Kehidupan. Surabaya: Paramita
- Krisna, Tjokorde Raka. (2004). Esensi Nilai Agama Hindu dalam Kebudayaan

Module name:		Buddhist Ethics and Religion					
Module level, if a	pplicable	2 nd year					
Code, if applicabl	• •	KU206					
Semester(s) in which the module is taught		1st and 2 nd semester					
Person responsible for the module		Lembaga MKU I	ТВ				
Lecturer		Lembaga MKU I	ТВ				
Language		Indonesian					
Relation to curriculum		Compulsory Cou	urse				
Types of teaching and learning	Class Size	Attendance time (hours per week per semester)	Forms of active participation	Workload			
Lecture	80	2	Lecture	Lecture	28		
				Preparation and Follow Up	56		
Total Workload		84					
Credit points		2 CU					
Requirements act the examination regulations	cording to	Attendance 10%, 25%	Mid Semester Exa	m 30%, Semester Exam 35% and Tute	orial		
Recommended prerequisites							
Module		After following this course students have:					
objectives/intend	led	belief in One God, the noble qualities of deity.					
learning outcome	es es	- Values of morality and humanity.					
		- Loyalty to the	nation and state	and to support world peace			
		- Tolerance tow	ards others in so	cial and academic relationships			
		- Logical thinkin	g, critical and cre	eative.			
		- Honesty and ir	nternalization of	positive attitudes			
		- Active commu	nication				
		- Entrepreneurial spirit					
Content		Life of Buddha, historical development of Buddhism in Indonesia, God the Almighty, Nibbana, the sublime nature of deity (Brahma Vihara) and the nature of Evil (Catur Mara), Tipitaka holly book, Truth, Ehipassiko, Kalama Sutta, Saddha Tri Ratna, Buddhist Pancasila, Four Noble Truths, Meditation and Levels of Purity, Sigalovada Sutta, Dasa Raja Dharma, Tilakkhana, Pancakhanda, paticca Samuppada, Punarbhava, Natural Life, Law of Karma					
Study and examin requirements and examination		Paper test					
Media employed		Power point, tutorial					
Notes			noose according	to their religion			
Reading list		Sumedha W	/idyadharma (Ma n Perkembanganr	aha Pandita Sasanacariya). Agama nya di Indonesia. Tangerang : P.C.	1		
		• Utomo, B. E Centre. 201		antara. Jakarta : Buddhist Educati	on		
		Tipitakadhara Mingun Sayadaw. Riwayat Agung Para Buddha, buku 1. Terjemahan : Anggara, I. Jakarta : GiriMangala publications					

dan ehiPassiko foundation. 2009. Tipitakadhara Mingun Sayadaw. Riwayat Agung Para Buddha, buku 2. Terjemahan: Anggara, I. Jakarta: GiriMangala publications dan ehiPassiko foundation. 2009. Tipitakadhara Mingun Sayadaw. Riwayat Agung Para Buddha, buku 3. Terjemahan: Anggara, I. Jakarta: GiriMangala publications dan ehiPassiko foundation. 2009: 2407 - 2500. Abhidhamma 45 jam. Panjika, Jakarta: Tri Sattva Buddhist Centre. 2001. Samyutta Nikaya (Buku 5). Terjemahan : Anggara, I. Jakarta : DhammaCitta Press. 2010. Digha Nikaya. Terjemahan: Team Giri Mangala Publication, Team DhammaCitta Press. Jakarta: DhammaCitta Press. 2009. Upa. Sasanasena Seng Hansen. Ikhtisar Ajaran Buddha. Yogyakarta : Vidyasena Production. 2008. Sri Dhammananda. Keyakinan Umat Buddha. Terjemahan : Kurniati, I. Jakarta: Yayasan Penerbit Karaniya. 2005.

Ashin Janakabhivamsa. Abhidhamma Sehari-hari. Terjemahan:

Samyutta Nikaya (Buku 2). Terjemahan : Anggara, I. Jakarta :

Digha Nikaya (Khotbah-khotbah panjang Sang Buddha). Terjemahan : Anggara, I. Jakarta : DhammaCita Press. 2009. Samyutta Nikaya (Buku 1). Terjemahan : Anggara, I. Jakarta :

Jinorasa, A. Jakarta : Yayasan Penerbit Karaniya. 2005. Cunda J. Supandi. Dhammapada Phali (edisi khusus) :

Vidyavardhana Samuha. 2004.

DhammaCitta Press. 2010.

DhammaCitta Press. 2010.

Additional Information

Open discussions and case studies are conducted every week to improve knowledge and understanding. Mentoring activities led by 4 Assistants are also conducted every week to help the understanding of the students.

Module name:		Pancasila and Civ	vic Education			
Module level, if a	pplicable	2 nd year				
Code, if applicabl		KU 2071				
Semester(s) in which the module is taught		1 st and 2 nd semester				
Person responsib module	Person responsible for the					
Lecturer		Lembaga MKU ITB				
Language		Indonesian				
Relation to curric	ulum	Compulsory Cours	e			
Types of teaching and learning	Class Size	Attendance time (hours per week per semester)	Forms of active participation	Workload		
Lecture	80	2	Lecture,	Lecture	28	
			presentation and	Preparation and Follow Up	56	
T . 114/ 11		041	discussion			
Total Workload		84 hour				
Credit points		2 CU				
Requirements acc the examination regulations	cording to	Assignment: 10% Mid semester exam: 30% Semester exam: 30% Group presentation: 20%				
Recommended prerequisites						
Module objectives/intended learning outcomes		Students have the ideal of becoming good citizens. Committed on the values of Pancasila in the life of society, nation and state. Has a high sense of nationalism and patriotism. Understand the archipelago in realizing socio-cultural and socio-political order. Motivated to participate in improving law and human rights enforcement. Motivated to contribute to a good, compact and dignified government. Support the creation of a democratic culture. Maintaining the harmony of inter-religious life and being able to work together in a pluralist society.				
Content		(1). Pancasila as the philosophy and basis of the state (2). National identity (3) Politics and strategies (4). Local Region Autonomy (5). Good and clean governance (6). Rights and obligations of citizens (7). Democratic culture (8) Civil Society (9). Rules of law (10). Human rights enforcement (11). Geopolitics (12). Geostrategic				
Study and examin requirements and examination		Paper test, group presentation				
Media employed		Power point				
Reading list		Tim Nasional D	raan : Paradigma	Kewarganegaraan, Pendidikan Terbaru untuk Mahasiswa, Alfab	eta,	
		 Ubaidillah dan Abdul Razaq, Pancasila, Demokrasi, HAM dan Masyarakat Madani, Prenada Media Group, Jakarta, 2012. 				
		Affan Gaffar, Politik Indonesia: Transisi Menuju Demokrasi, Pustaka Pelajar Offset, Yogjakarta, 2000.				

	Kaelan, Pendidikan Kewarganegaraan Untuk Mahasiswa, Pustaka Pelajar, 2011.
Additional Information	Pedagogical Strategies and Messages for Teachers: Pedagogical Strategies and Messages for Teachers: KU 2071 Course is a Compulsory Course to be taken by all ITB students. In order for the lecture to draw and run smoothly, lectures should be in the form of discussion, raising the latest issues related to the topic being discussed, so that students are actively involved in understanding the current state of affairs with the state.