COURSE INFORMATION

School/Faculty:	Faculty of Built Environment and Surveying	Page:	1 of 6	
Program name:	Master in Land Administration and Development			
Course code:	MBET1514	Academic Session/Semester:		2021/2022
Course name:	Land Administration System And Governance	Pre/co requisite (course name and code, if applicable):		null
Credit hours:	4			

Course synopsis	Land administration is a discipline that integrates various land issues from different disciplines such as legal, social, economic, technical, planning and management. This course provides underpinning and comparative approach to land administration of the world particularly those practicing the Torren System. The discussions are mainly on concept of land tenure and land registration, land law related to land tenure, salient features of the land registration system, rights to land and record, the benefits and deficiencies in the land registration system, process of land transfer and computer assisted land registration. The course also provides theoretical and applied knowledge on good land governance for the purpose of building a viable land administration services to society and to develop trusted public administration to deal with the multiple pressures and competing claims, whilst balancing economic growth, environmental protection and social justice.			
Course coordinator (if applicable)				
Course lecturer(s)	**Name**	**Office**	**Contact no.**	**E-mail**
	Sr Dr Tan Liat Choon	07-5543157	016-4975551	tlchoon@utm.my

Prepared by:		Certified by:	
Name:	Dr. Salfarina Samsudin	Name:	Prof Kasturi Devi A/P Kanniah
Signature:		Signature:	
Date:	1 Februari 2020	Date:	19 November 2020

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Mapping of the Course Learning Outcomes (CLO) to the Programme Learning Outcomes (PLO), Teaching & Learning (T&L) methods and Assessment methods:

No.	CLO	PLO (Code)	*Taxonomies and **generic skills	T&L methods	***Assessment methods
CLO1	Demonstrates the knowledge of land administration particularly on land tenure, land registration, cadastral and land governance	PLO 1 (KW)	C3	Lecture	F
CLO2	Formulate the best solution related to problems or issues in a land administration towards good governance.	PLO 2 (CG)	C6	Lecture, PBL	HW, Pr
CLO3	Apply contemporary tools in supporting land administration system.	PLO 3 (PS)	C3	Lecture, PBL	Asg, Pr
CLO4	Integrate the interaction and operation of land registration and cadastral by technological innovations and changes in land administration	PLO 6 (DS)	P6	Lecture, PBL	HW, Pr
CLO5	Show substantial responsibility and leadership towards applied governance for the purpose of enhancing a viable land administration	PLO 8 (LAR)	A3	Lecture, PBL	Asg, Pr
Refer *Taxonomies of Learning and **UTM's Graduate Attributes, where applicable for measurement of outcomes achievement ***T – Test; Q – Quiz; HW – Homework; Asg – Assignment; PR – Project; Pr – Presentation; F – Final Exam etc.					

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Details on Innovative T&L practices:

No.	Type	Implementation
1.	Problem based learning	The students learn about a certain topic of the course through the experience of solving an open-ended problem found in trigger material. It also allows for the development of other desirable skills and attributes that may include knowledge acquisition, enhanced group collaboration and communication.
2.	Project based learning	Educational strategy that provides the opportunity to put theory into practice with real-life work experiences. This strategy gives he opportunity to explore what they have learned in the classroom within a real-world context of land administration through simulations.

Weekly Schedule:

Week 2	Overview - Definition of land administration; Key concepts in land administration (components, attributes and etc.)
Week 2	Land Registry (Legal Aspect) - The legal status of land and real property, principles governing the nature of property ownership and property rights, land tenure and property rights terms and concepts, the co-ownership and management of land through trusts, deed registration versus title registration, content of a land registry, priority incorporating the registration of land title and property rights, the use of land as security, up-dating/maintaining registration information, and towards Fit-for-Purpose land registration.
Week 2	
Week 2	
Week 8 (Thursday) 09/12/2021	Cadastre (Geo-spatial Aspect) - The concept, aims and nature of cadastre, types of cadastres, aims and functions of fiscal cadastres, cadastral maps and registers, cadastral parcel, cadastral boundaries, cadastral processes, multipurpose cadastral.
Week 8 (Friday) 10/12/2021	
Week 9	Mid-Semester Break
Week 15 (Thursday) 27/01/2022	Technological innovations and changes in land administration - Overview of land information systems, users of land information, computerizing land information systems, computerised land registration system, cadastral information system and best practices in improving the efficiency, transparency, and accessibility of these vital services.
Week 15 (Friday) 28/01/2021	
Week 5	Responsible land administration – good governance, principles of responsible governance, land governance, land administration functions in securing land tenure and land management and land development, and the challenges and issues around traditional land administration systems and processes and frameworks to applied land governance of tenure.
Week 5	
Week 5	
Week 5	Case studies and scientific papers on key substantive issues and tools (i.e. assessment of transparency, access to land information, public participation, professional ethics and integrity,
Week 5	

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	and institutional change to promote good land governance in the management and administration of land)
Week 15	Revision Week
Week 16	Final Examination
Week 17	

Transferable skills (generic skills learned in course of study which can be useful and utilised in other settings):

Student learning time (SLT) details:

Distribution of student Learning Time (SLT) Course content outline					Teaching and Learning Activities			TOTAL SLT
	Guided Learning (Face to Face) L: Lecturer, T: Tutorial P: Practical; Others				Guided Learning Non-Face to Face	Independent Learning Non-Face to Face		
CLO	L	T	P	O				
CLO 1	18h	5h			14h	20h		**57h**
CLO 2	18h				6h	25h		**49h**
CLO 3	10h	5h			7h	25h		**47h**
CLO 4						7h		**7h**
CLO 5								
Total SLT	**46h**	**10h**			**27h**	**70h**		**153h**

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Continuous Assessment		PLO	Percentage	Total SLT
1	Assignment	2	20	**As in CLO 3**
2	Homework	6	10	**As in CLO 2** **As in CLO 4**
3	Presentation	3	10	**4h**
4	Assignment	8	20	**As in CLO 5**
Final Assessment			Percentage	Total SLT
1	Final Exam	1	40	**3h**
Grand Total				**160h**

Special requirement to deliver the course (e.g: software, nursery, computer lab, simulation room):

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Learning resources:

Main references
1. National Land Code 1965
2. Salleh Buang (2015) Malaysian torrens system. Kuala Lumpur: Dewan Bahasa dan Pustaka. Edition: 3nd ed.
3. I. Williamson, S. Enemark, J. Wallace. and A. Rajabifard, Redlands (2010) Land administration for sustainable development. ESRI Academic Press.

Additional references
1. Ian Williamson (2000) Best Practices for Land Administration Systems in Developing Countries.
2. Jaap Zevenbergen, Walter de Vries, Rohan Mark Bennet (2016) Advances in Responsible Land AdministratioCRC Press

Online
http://elearning.utm.my

Academic honesty and plagiarism: *(Below is just a sample)*

Copying of work (texts, simulation results etc.) from other students/groups or from other sources is not allowed. Brief quotations are allowed and then only if indicated as such. Existing texts should be reformulated with your own words used to explain what you have read. It is not acceptable to retype existing texts and just acknowledge the source as a reference. Be warned: students who submit copied work will obtain a mark of **zero** for the project report and disciplinary steps may be taken by the Faculty. It is also unacceptable to do somebody else's work, to lend your work to them or to make your work available to them to copy.

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Other additional information (Course policy, any specific instruction etc.):

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