Department of Geoinformation	1	of 6
Faculty of Geoinformation and Real Estate		
Course Code: Professional Practice (SGU 4342)	Semester: 2	
Total Contact Hours: 80 hours	Academic Session: 2015/2016	

Lecturer : Sr Dr. Tan Liat Choon

Rome No. : C03-312-A

Tel. No. : 07-5530844, 016-4975551, web:http://fght.utm.my/tlchoon

Email : tlchoon@utm.my; tanliatchoon@gmail.com

Synopsis : The main objective of this course is to equip students with knowledge of the laws and regulations pertaining to professional land surveyor practices, registration, professional service contracts and related legal entities.

#### **LEARNING OUTCOMES**

At the end of the course, students should be able to:

No.	Course Learning Outcome	Programme Outcome	Taxonomies and Soft- Skills	Assessment Method
1	Ability to describe clearly requirements and procedures to be a professional land surveyor in Peninsular Malaysia.	PO1	C2, A3, CS3	PR, T, F
2	Ability to apply appropriately laws and regulations with regard to the practices of a professional land surveyor in Malaysia.	PO1	C3, A1, A3, EM2	PR, T, F
3	Ability to categorize and calculate the professional survey fees for title surveys.	PO1	C4, P1,A4, EM2	PR, T, F
4	Ability to analyze and differentiate the legal context in solving issues pertaining to land survey and practices.	PO1	C4, A2, A5, EM2	PR, T, F
5	Ability to apply high ethical standards in professional practice and social interactions.	PO10	C3, A3, ET2	PR, T, F (T-Test; PR-Project; F-Final Exam)

Prepared by:	Certified by: (Course Panel Head)
Name: Sr Dr. Tan Liat Choon	Name:
Signature:	Signature:
Date:	Date

Department of Geoinformation	2	of 6
Faculty of Geoinformation and Real Estate		
Course Code: Professional Practice (SGU 4342)	Semester: 2	
Total Contact Hours: 80 hours	Academic Session: 2015/2016	

### STUDENT LERRNING TIME (SLT)

	Teaching and Learning Activities	Student Learning
		Time (hours)
1	Face-to-Face Learning	
	a. Lecturer-Centred Learning	
	i. Lecturer	21
	b. Student-Centred Learning	
	i. Laboratory/Tutorial	7
	ii. Student-Centred learning activities-Active Learning, Project	
	Based Learning	
2	Self-Directed Learning	
	a. Non-face-to-face learning or student-centred learning (SCL) such as	12
	manual, assignment, module, e-learning etc.	
	b. Revision	31
	c. Assessment Preparations	4
3	Formal Assessment	
	a. Continuous Assessment	3
	b. Final Exam	2
Tota	al (SLT)	80

### TEACHING METHODOLOGY

Lecturers, homework, individual assignment/project, in the form of case study/issues related to National Land Code 1965, Strata Titles Act 1985, others Land Acts and Regulations and Survey Regulations with the related amendment.

Department of Geoinformation	3	of 6
Faculty of Geoinformation and Real Estate		
Course Code: Professional Practice (SGU 4342)	Semester: 2	
Total Contact Hours: 80 hours	Academic Session: 2015/2016	

## WEEKLY SCHEDULE

Week	Topic	Remark
Week 1:	Introduction	- National Land Code 1965
	<ul> <li>Roles of Land Survey Related</li> </ul>	
27/02/16	Organisations	
	<ul> <li>Department of Survey and Mapping</li> </ul>	
	Malaysia	
	<ul> <li>Land Surveyors Board of Peninsular</li> </ul>	
	Royal Institution of Surveyors Malaysia	CASE STUDY/PROJECT TOPIC CONFIRMATION
Week 2 :	Survey Procedures and Deposited Plans	
	(S396 - S413)	
27/02/16	❖ Boundary	
	<b>❖</b> Party Wall	CONFIRMATION OF CASE
		STUDY TOPIC
Week 3:	Licensed Land Surveyors Act 1958	- Licensed Land Surveyors Act 1958
<b>2</b>		(Act 458)
27/02/16	A 75 W .	Y: 17 10
Week 4 :	❖ Preliminary	- Licensed Land Surveyors
27/02/16	<b>❖</b> Registration and Licence to Practice	Regulations 2011
27/02/16 Week 5 :	❖ Articles	- Licensed Land Surveyors
WEEK 3.	<b>❖</b> Articles <b>❖</b> Training	- Licensed Land Surveyors Regulations 2011
26/03/16	❖ Examinations	Regulations 2011
20/03/10	* Examinations	
Week 6:	<b>❖</b> Conduct of Title Surveys	- Licensed Land Surveyors
	❖ Garis Panduan Penguatkuasaan Seksyen	Regulations 2011
26/03/16	398A Kanun Tanah Negara 1965 oleh	- Survey and Mapping Director
	Pengarah Ukur dan Pemetaan Negeri	General Circular 4/2009
	<b>❖</b> Code of Professional Conduct	
Week 7 :	<b>❖</b> Disciplinary Proceedings	- Licensed Land Surveyors
	* Revocation, Savings, Transitional and	Regulations 2011
26/03/16	Fees	
		MID SEMESTER TEST
Week 8 :	Midterm break	
Week 9 :	First Schedule to Fifth Schedule	- Licensed Land Surveyors
		Regulations 2011
16/04/16		

Department of Geoinformation	4	of 6
Faculty of Geoinformation and Real Estate		
Course Code: Professional Practice (SGU 4342)	Semester: 2	
Total Contact Hours: 80 hours	Academic Session: 2015/2016	

## WEEKLY SCHEDULE

Week	Topic	Remark
Week 10:	Sixth Schedule to Tenth Schedule	- Licensed Land Surveyors
		Regulations 2011
16/04/16		
Week 11:	Eleventh Schedule to Fourteenth Schedule	- Licensed Land Surveyors
		Regulations 2011
16/04/16		
Week 12:	Title Survey Job Submission Procedures	- Licensed Land Surveyors
		Regulations 2011
30/04/16		
Week 13:	Land Surveyor Profession in Global Trends	- International Federation of
		Surveyors (FIG)
30/04/16		
Week 14:	Cadastral Survey and Regulations	- Survey and Mapping Director
	<ul> <li>Field to Finish</li> </ul>	General Circular 5/2009
30/04/16	<ul> <li>Survey Regulations</li> </ul>	- Survey and Mapping Director
		General Circular 6/2009
Week 15:	Cadastral Survey and Regulations	- Survey and Mapping Director
	<ul> <li>Field to Finish</li> </ul>	General Circular 5/2009
14/05/16	<ul> <li>Survey Regulations</li> </ul>	- Survey and Mapping Director
		General Circular 6/2009
		SUBMIT PROJECT REPORT
		and PRESENTATION
Week 16:	Revision	REVISION
Week 17:	Revision and Final Examination Weeks	FINAL EXAMINATION
Week 18:	Revision and Final Examination Weeks	FINAL EXAMINATION
Week 19:	Revision and Final Examination Weeks	FINAL EXAMINATION

Department of Geoinformation	5	of 6
Faculty of Geoinformation and Real Estate		
Course Code: Professional Practice (SGU 4342)	Semester: 2	
Total Contact Hours: 80 hours	Academic Session: 2015/2016	

5%

#### **REFERENCES:**

- 1. Licensed Land Surveyors Act 1958 (Act 458)
- 2. Licensed Land Surveyors Regulations 2011
- 3. Land Surveyor Board Circulars. (www.ljt.org.my)
- 4. Surveyor General Circulars (www.jupem.gov.my)
- 5. National Land Code 1965 (Act 56)
- 6. Strata Title Act 1985 (Act 318)
- 7. Mohd Janib Johari (2001), Etika Profesional, UTM, Skudai
- 8. Survey and Mapping Director General Circular 4/2009
- 9. Survey and Mapping Director General Circular 5/2009
- 10. Survey and Mapping Director General Circular 6/2009

#### **GRADING:**

Commitment/Attendant

Case Study Presentation/Report (1x)	=	25%
Midterm Test (1x)	=	20%
Final Examination	=	50%
Total	=	100%
A., 1		
Attendance		
More than 4 times absent	=	0%
4 times absent	=	1%
3 times absent	=	2%
2 times absent	=	3%
1 time absent	=	4%
Full attendance	=	5%

Department of Geoinformation	6	of 6
Faculty of Geoinformation and Real Estate		
Course Code: Professional Practice (SGHU 4342)	Semester: 2	
Total Contact Hours: 80 hours	Academic Session: 2015/2016	

# **Course Name and Code: Professional Practice (SGHU 4342)**

СО	Learning Outcome (LO)	РО	Taxonomy Type (Cognitive, Affective, Psychomotor)	Active Verb	Level	Assessment	KPI
1	Ability to describe clearly requirements and procedures to be a professional land surveyor in Peninsular Malaysia.	PO1	Cognitive	Describe	L2	Group Project, Test, Final	0.65
2	Ability to apply appropriately laws and regulations with regard to the practices of a professional land surveyor in Malaysia.	PO1	Cognitive	Apply	L3	Group Project, Test, Final	0.65
3	Ability to categorize and calculate the professional survey fees for title surveys.	PO1	Cognitive	Categorize	L4	Group Project, Test, Final	0.65
4	Ability to analyze and differentiate the legal context in solving issues pertaining to land survey and practices.	PO1	Cognitive Affective	Analyze	L4	Group Project, Test, Final	0.65
5	Ability to apply high ethical standards in professional practice and social interactions.	PO10	Cognitive Affective	Apply	L3	Group Project, Test, Final	0.65