

# Site Surveying in Practice

# **Module Information**

2022.01, Approved

## **Summary Information**

Module Code	<ul> <li>5506ICBTCE</li> <li>Site Surveying in Practice</li> <li>Civil Engineering and Built Environment</li> <li>Undergraduate</li> <li>10</li> <li>FHEQ Level 5</li> </ul>	
Formal Module Title		
Owning School		
Career		
Credits		
Academic level		
Grading Schema	40	

#### Teaching Responsibility

LJMU Schools involved in Delivery	
LJMU Partner Taught	

#### Partner Teaching Institution

Institution Name		
International College of Business and Technology		

## **Learning Methods**

Learning Method Type	Hours
Lecture	10
Practical	40
Tutorial	20

## Module Offering(s)

Display Name	Location	Start Month	Duration Number Duration Unit
JAN-PAR	PAR	January	12 Weeks

### **Aims and Outcomes**

 Aims
 To demonstrate an understanding of the quality and compatibility of survey procedures and practice, guidelines and standards for plan preparation.

#### After completing the module the student should be able to:

### Learning Outcomes

Code	Number	Description
MLO1	1	Demonstrate an understanding of the role of the Land surveyor
MLO2	2	Demonstrate an understanding of the survey procedures
MLO3	3	Demonstrate the understanding of land surveying law and administration
MLO4	4	Prepare land survey plots and contour maps for a selected project
MLO5	5	Communicate project work in oral and written format

## **Module Content**

Outline Syllabus	Role and task of a surveyor.Practice of a profession with public trust.Surveying practice using levelling , Theodolite, Total Station.Practical approach of contour levelling.Sketch surveying drawings using modern computer applications/software.		
Module Overview			
Additional Information			

### Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Report	Coursework	100	0	MLO1, MLO2, MLO3, MLO4, MLO5

### **Module Contacts**

#### Module Leader

Contact Name	Applies to all offerings	Offerings
Alison Cotgrave	Yes	N/A

#### Partner Module Team

Contact Name	Applies to all offerings	Offerings