

## Level I Course Schedule

	Day 1	Day 2	Day 3	Day 4	Day 5
	Monday	Tuesday	Wednesday	Thursday	Friday
8:30	Welcome-Introduction	<b>QUIZ</b>	<b>QUIZ</b>	Lab Exercises -Intro	Preparations of lab presentation
9:15	Application Overview	The electromagnetic spectrum	Infrared measurement techniques		Lab presentation
10:00	<b>Coffee Break</b>	<b>Coffee Break</b>	<b>Coffee Break</b>	<b>Coffee Break</b>	<b>Coffee Break</b>
10:15	Application Overview	Radiation energy exchange	Camera Practice	Lab Exercises	Lab presentation
11:45	<b>Coffee Break</b>	<b>Coffee Break</b>	<b>Coffee Break</b>	<b>Coffee Break</b>	<b>Coffee Break</b>
12:00	Camera Practice	Qualitative Thermography	Camera practice	Lab Exercises	Lab presentation
12:45	Camera Practice	Overview of thermal pattern enhancement "	Camera Practice		
			Applications		Review
13:30	<b>Lunch</b>	<b>Lunch</b>	<b>Lunch</b>	<b>Lunch</b>	<b>Lunch</b>
14 :00	Camera Practice	Overview of thermal pattern enhancement	Applications	Lab Exercises	Review
14 :45	Understanding Basic Thermodynamics	Camera Tools of Thermal Pattern enhancement			
15 :30	<b>Coffee Break</b>	<b>Coffee Break</b>	<b>Coffee Break</b>	<b>Coffee Break</b>	<b>Coffee Break</b>
15:45	Understanding Basic Thermodynamics	Camera Tools of Thermal Pattern enhancement	Applications	Lab Exercises	<b>EXAMINATION</b>
		Camera Practice		Preparation of lab presentations	
17:00	<b>End</b>	<b>End</b>	<b>End</b>	<b>End</b>	