

Degree Program(s)	B.Sc. in Architecture				
Academic year	2017/18				
Course Numbers	Phil 2022				
Course Title	Logic				
Pre-requisites	None				
Module coordinator	To be Assigned				
Lecturer	To be Assigned Phone		_____ Email _____		
Status of Course	compulsory				
Semester	4				
EtCTS Credits	3				
Course weight (per semester )	Lectures	Tutorials & Seminars	Laboratory & Workshop Practice	Home Study	Total Working Hours
	48	0	0	32	80
Attendance Requirements	85%				
Teaching & Learning Methods	Lecture, Assignment, Intensive Role play, Home Works				
Course Objectives	The main objectives of the module are to: <ul style="list-style-type: none"> <li>▪ Introduce the fundamental concepts of logic and logical reasoning</li> <li>▪ To develop the skills required to construct arguments</li> <li>▪ To develop the ability to evaluate critically To cultivate the habits of critical thinking state.</li> </ul>				
Competency to be acquired	<ul style="list-style-type: none"> <li>▪ Be able to critical thinking;</li> <li>▪ Be able to construct sound arguments;</li> <li>▪ Develop sensitivity to the clear and accurate use of languages.</li> </ul>				
Course Contents	The nature of arguments <ul style="list-style-type: none"> <li><input type="checkbox"/> Definitions</li> <li><input type="checkbox"/> Informal fallacies</li> <li><input type="checkbox"/> Syllogistic logic</li> <li><input type="checkbox"/> Propositional logic Induction</li> </ul>				

Basic teaching materials and references	<p>The reference materials of this course comprises selected and policy documents <b>Policy/legal Documents</b></p> <ol style="list-style-type: none"> <li>1. Hurley, P.J. (2005). A Concise Introduction to Logic, 6th Edition.</li> <li>2. Belmont: Wadsworth Publishing Company.</li> </ol>
	<ol style="list-style-type: none"> <li>3. Stephen, C. (2000). The Power of Logic. London and Toronto: Mayfield Publishing Company.</li> <li>4. Copi, Irving M. and Carl Cohen " Introduction to Logic" , New York: Macmillan Publishing company 2001</li> <li>5. Fogelin, Robert J. " Understanding arguments: An Introduction to Informal Logic", New York: Harcourt Brace Jovanovich Publishing company 2001</li> <li>6. Guttenplan , Samuel" The Language of Logic" : Oxford: Blackwell Publishers, 2000</li> <li>7. Stephen C. " The Power of Logic" Londoan and Toronto: Mayfield Publishing Company, 2000</li> <li>8. WalelignEmiru "Freshmen Logic" ,Addis</li> </ol>
Assessment/Evaluation & Grading System	<p>Continuous Assessment (50%)</p> <p>Tests.....10%</p> <p>Quizzes.....10%</p> <p>Project Work.....10%</p> <p>Assignments.....10%</p> <p>Presentations.....5%</p> <p>Attendance.....5%</p> <p>Final Exam (50%)</p>