

Planning and Quality Assurance Affairs

Form (A)

Course Specifications

General Information

Course name	Special Topics I
Course number	ITCS4350
Faculty	
Department	
Course type	Major Needs
Course level	4
Credit hours (theoretical)	3
Credit hours (practical)	0
Course Prerequisites	

Course Objectives

1 - Determined by the department

Intended Learning Outcomes

Knowledge and Understanding	* a1 Define the basics of Computer Systems
	* a2 . Clarify advanced topics in Computer Science and Information Systems
Intellectual Skills	* b1 Develop Analytical Skills
	* b2 Gather and assess relevant information, using abstract ideas to interpret it effectively
	* b3 . Design and implement Programming methods
	* b4 Focus, gather information, integrate, and evaluate the data for Problem Solving
	* b5 Devise a solution to practical problems
Professional Skills	* c1 Acquire information independently
	* c2 . Present effectively in a Seminar
	* c3 Investigate and use of Information Technology skills
General Skill	* d1 Use different Problem Solving techniques
	* d2 Follow Analytical Thinking
	* d3 Follow Creative Thinking
	* d4 Clarify Ideas formulation and presentation
	* d5 Practice Designing skills in software projects

Course Contents

1 - Determined by the department

Teaching and Learning Methods

1 - Lectures
2 - Case Studies

Students Assessment

<u>Assessment Method</u>	<u>TIME</u>	<u>MARKS</u>
Mid-term 1	6th week	20%
Mid-term 2	12th week	20%
Projects	During 16 weeks	10%
Final Exam	16th week	50%

Books and References

Essential books	Determined by the department
Recommended books	Determined by the department

Knowledge and Skills Matrix

Main Course Contents	Study Week	Knowledge and Understanding	Intellectual Skills	Professional Skills	General Skill
Main Course Content and its ILO(s) mapping are determined by the department					