

PROGRAM OF STUDY/ PLAN DE ESTUDIOS

Associate degree in Network Technology and Applications Development

Tecnología de Redes y Desarrollo de Aplicaciones- Nivel Asociado

PRIMER PERIODO								
Course Number /CODIGO		Course Title CURSOS	PREREQUISITE/ PRE-REQUISITO		HT	HP	TH	CREDITS/ CREDITOS
ETH	101	Ethics and Social Responsibility						3
MAT	101	Basic Mathematics						3
PSY	101	Introduction to Psychology						3
SOC	101	Introduction to Sociology						3
								12

SEGUNDO PERIODO								
CODIGO		CURSOS	PRE-REQUISITO		HT	HP	TH	
STA	201	Introduction to Statistics	MAT	101				3
COM	204	Writing and Composition						3
ITT	101	Computer Literacy						3
PRO	101	Introduction to Computer Program						3
SUB-TOTAL								12

TERCER PERIODO								
CODIGO		CURSOS	PRE-REQUISITO		HT	HP	TH	CREDITOS
PRO	102	Data Base Design	PRO	101				3
NET	101	Network Fundamentals						3
NET	102	Data Communications						3
WEB	201	Web Technology						3
SUB-TOTAL								12

CUARTO PERIODO								
CODIGO		CURSOS	PRE-REQUISITO		HT	HP	TH	CREDITOS
ITT	201	Operating Systems & Architecture						3
PRO	204	Analysis, Design & Implementation						3
PRO	201	Visual Basic Programming						3
PRO	202	Java Programming						3
SUB-TOTAL								12

QUINTO PERIODO								
CODIGO		CURSOS	PRE-REQUISITO		HT	HP	TH	CREDITOS
PRO	203	Mobile App Development						3
ITT	202	Diagnostic & Maintenance of						3
NET	103	Networks Administration	NET	101				3
WEB	202	Web Page Design	WEB	201				3
SUB-TOTAL								12
TOTAL								60