



CH	Freshman
17	First Semester
2	ALIS1211: H Arabic Language & Islamic Studies
3	COMM2311: H Oral Communication
3	COMM1311: H Written Communication
2	UNIV1211: H Professional Dev. & Competencies
3	MATH1311: H Finite Math
3	ITAP1311: H Introduction to IT
1	PHED1111: H Physical Education I
15	Second Semester
2	ALIS1212: H Arabic Language & Islamic Studies
3	COMM1312: H Writing and Research
2	UNIV1212: H Critical Thinking & Problem Solving
1	PHED1112: H Physical Education II
3	MATH1312: H Calculus for Business
4	GEIT1411: H Computer Science I

PRPM0012

ALIS1211

COMM1311

UNIV1211

PHED1111

MATH1311

CH	Sophomore
18	First Semester
2	ALIS2211: H Arabic Language & Islamic Studies
2	UNIV1213: H Leadership and Teamwork
1	ASSE2111: H Learning Outcome Assessment I
3	ITAP2312: H Web Programming
4	GEIT1412: H Computer Science II
3	MATH1313: H Statistical Methods
3	Social Science Elective *I
18	Second Semester
2	ALIS2212: H Arabic Language & Islamic Studies
3	COMM2312: H Technical and Professional Communication
4	GEIT2421: H Data Structures
2	GEIT2291: H Professional Ethics
3	GEIT2331: H Mathematical Reasoning & Algorithmic Thinking
4	ITAP2431: H Network Management

ALIS1212

UNIV1212

GEIT1411

GEIT1411

PRPM0012

ALIS2211

COMM1312
COMM2311

GEIT 1412

GEIT1412

GEIT1412

CH	Junior
18	First Semester
2	ASSE3211: H Learning Outcome Assessment II
3	GEIT3341: H Database I
4	ITAP3431: H Network Security
3	IT Elective ***I
3	GEIT3331: H Computer Organization
3	ITAP3313: H User Interface Development
17	Second Semester
4	ITAP3471: H Web Server Management
4	ITAP3411: H Systems Programming
3	ITAP3383: H Enterprise Resource Planning Systems
3	GEIT3351: H Principles of Software Engineering
3	ITAP3382: H Business Intelligence
3	Summer Semester
3	GEIT4361: H Internship

ASSE2111

GEIT1412

ITAP2431

GEIT2421

GEIT1412
ITAP2312

ITAP2431

GEIT3331

GEIT1412
GEIT3341

GEIT1412

GEIT3341

OVER 90 CR

CH	Senior
13	First Semester
4	Natural Science Elective **I
3	ITAP4371: H e-Commerce
3	IT Elective ***II
3	ASSE4311: H Learning Outcome Assessment III (Capstone)
13	Second Semester
3	IT Elective ***III
3	MIS / Business Elective ****
4	Natural Science Elective **II
3	Social Science Elective *II

GEIT3341
ITAP4371

ASSE3211

Mar. 2015

How to read this study plan:

The double line square indicates a pre-requisite class.

Social Science Electives		**Natural Science Electives		*IT Electives (Tracks)			
ECON1311	Intro. to Macroeconomics	BIOE1411	Introductory Biology	ITAP4306	Introduction to Software Project Management	GEIT3351	
ECON1312	Intro. to Microeconomics	CHEM4411	Introductory Chemistry	ITAP3315	Software Testing & Quality Assurance	GEIT3351	
GEOR1311	World Regional Geography	CHEM4421	Chemistry for Engineers I	ITAP4391	Rouse and Component-based Development	GEIT3351	
HIST1311	World Civilizations	CHEM4422	Chemistry for Engineers II	ITAP3371	Database II	GEIT3341	
PSYC1311	Intro. to Psychology	PHYS1411	Introductory Physics	ITAP4313	Advanced Visual Programming	ITAP3313, GEIT3341	
				ITAP4313	Advanced Visual Programming	ITAP3313, GEIT3341	
				ITAP3362	Mobile Applications Design and Development	ITAP2312, GEIT3341	
				ITAP3363	Principles of Open Source & Enterprise Computing with JAVA	ITAP2312, GEIT3341	
				ITAP4315	Cloud Computing	GEIT1412	
				ITAP4314	Multimedia Computing and Applications	ITAP2312	
***MIS / Business Elective							
Any 4000 level course							