Student Academic Plan

Student Number   24110213   OMAR MOHD LAFI ALMUBAIDIN   **Major**   Computer Science

Academic Degree :	Bachelor	**Total Major Hours :**	135	**GPA :**	2.93
Admission Year :	2024	**Total Passed Hours :**	46	**Hours Counted in GPA :**	42 **Total Passed Hours within the Study Plan :** 46
Student Status :	Attending	**Academic Plan Year :**	2022	**Level :**	

Prerequest :	Placement in Industry Requ	**Credit Hours :** 18	**Studied Hours :** 0
Prerequest Type :	Compulsory	**Passed Hours :** 0	**Passed Hours :** 0
Group :			

Course Number	Course Type	Course Name (Plan)	Number of Hours	Notes	Course Number	Course Name	Number of Hours	Mark	Semester	Prerequisite Course
7102	HTU	Career Readiness Workshop								
201291		Apprenticeship for Computer Science 1								7102
201292		Apprenticeship for Computer Science 2								201291
201392		Apprenticeship for Computer Science 3								201292

Prerequest :	School Requirements	**Credit Hours :** 24	**Studied Hours :** 20
Prerequest Type :	Compulsory	**Passed Hours :** 20	**Passed Hours :** 20
Group :			

Course Number	Course Type	Course Name (Plan)	Number of Hours	Notes	Course Number	Course Name	Number of Hours	Mark	Semester	Prerequisite Course
30303111	HTU	Functional Maths	3	Plan Course	30303111	Functional Maths	3	D	Fall 2024	30303110
30303121		Stem Lab 1	1	Equivalent Course	103101	STEM Lab I	1	P	Spring 2024	
40201100	Pearson HNC	Programming	3	Plan Course	40201100	Programming	3	P	Spring 2024	40303130
40201290		Planning a Computing Project								40302211
40302211		Professional Practice	3	Plan Course	40302211	Professional Practice	3	D	Fall 2025	OR 30302111 (40302111 (AND 30301122
40303121		Maths for Computing	3		40303121	Maths for Computing	3	P	Spring 2024	30303111
40303130	HTU	Fundamentals of Computing	4		40303130	Fundamentals of Computing	4	D	Fall 2024	
40303221	Pearson HND	Discrete Maths	3		40303221	Discrete Maths	3	P	Fall 2025	AND 40303121 40201201 CO-REQUISITE

Prerequest :		University Requirements		**Credit Hours :**	21		**Studied Hours :**	13		
Prerequest Type :		Compulsory		**Passed Hours :**	13		**Passed Hours :**	13		
Group :										

Course Number	Course Type	Course Name (Plan)	Number of Hours	Notes	Course Number	Course Name	Number of Hours	Mark	Semester	Prerequisite Course
30301111	HTU	Arabic Language & Communication Skills	1	Plan Course	30301111	Arabic Language & Communication Skills	1	M	Spring 2024	30301110
30301121		English Pre-Intermediate Intensive + Lab	4		30301121	English Pre-Intermediate Intensive + Lab	4	Exempt	Fall 2024	30301120
30301122		English Intermediate	3		30301122	English Intermediate	3	Exempt	Fall 2024	30301121
30301123		English Upper - Intermediate	3		30301123	English Upper - Intermediate	3	M	Fall 2024	30301122
30301124		English Advanced								30301123
30302129		Military Sciences	1	Plan Course	30302129	Military Sciences	1	M	Fall 2024	
30302232		Leadership Camp								OR 30302231 40302231
40302111		Professional Skills	1	Plan Course	40302111	Professional Skills	1	M	Fall 2024	
40302231		Entrepreneurship Bootcamp								OR 30302112 (40302211 (AND 30301123

Prerequest :	University Requirements		Credit Hours :	3			Studied Hours :	1				
Prerequest Type :	Elective		Passed Hours :	1			Passed Hours :	1				
Group :												

Course Number	Course Type	Course Name (Plan)	Number of Hours	Notes	Course Number	Course Name	Number of Hours	Mark	Semester	Prerequisite Course
302222	HTU	Introduction to Philosophy and Critical Thinking								
302238		Free Choice Elective 2								
30301130		Foundational French Language								
30301131		French Language Level 1								30301130
30301132		French Language 2								30301131
30301133		French Language Level 1								30301132
30301140		Foundational German Language								
30301141		German Language Level 1								30301140
30301150		Spanish Language								
30301160		Turkish Language								
30301170		Foundations of Italian ITAL								
30301180		Chinese language								
30301221		Development Academic Writing								30301124
30301222		Research and Technical Writing								
30301223		Introduction to Translation								
30301224		Arabic Calligraphy								
30302121		Science & Society Seminar 1: Arab Contributions to Science and Art								
30302122		Science & Society Seminar 2: Philosophy of Science								
30302123		Art Appreciation and Techniques								
30302124		Civil & Professional Culture								
30302125		Rights and Responsibilities: Understanding Human Rights								
30302126		Introduction to Cultural Anthropology - Focus on Urban Anthropology								
30302127		Jerusalem, History and Civilization								
30302128		Jordan: History and Civilization								
30302133		Principles of Management								
30302134		Strategies for Industry Competitiveness: Tools & Techniques								
30302135		Principles of Accounting								
30302136		Principles of Economics								
30302237		Free Choice Elective 1	1	Plan Course	30302237	Free Choice Elective 1	1	D	Spring 2024	
40302221		Speech and Debate								

Prerequest :	University Requirements		Credit Hours :	9		Studied Hours :	0		
Prerequest Type :	استدراكي		Passed Hours :	9		Passed Hours :	0		
Group :									

Course Number	Course Type	Course Name (Plan)	Number of Hours	Notes	Course Number	Course Name	Number of Hours	Mark	Semester	Prerequisite Course
30301110	HTU	Remedial Arabic Language	0	Plan Course	30301110	Remedial Arabic Language	0	Exempt	Fall 2024	
30301120		Pre-Foundation English Elementary Intensive + Lab	0		30301120	Pre-Foundation English Elementary Intensive + Lab	0	Exempt	Fall 2024	
30303110		Remedial Maths	0		30303110	Remedial Maths	0	Exempt	Fall 2024	

Prerequest :	متطلبات تخصص		Credit Hours :	60		Studied Hours :	15		
Prerequest Type :	Compulsory		Passed Hours :	12		Passed Hours :	12		
Group :									

Course Number	Course Type	Course Name (Plan)	Number of Hours	Notes	Course Number	Course Name	Number of Hours	Mark	Semester	Prerequisite Course
201391	Pearson HND	Computing Research Project								40201290
203280	Pearson HNC	Security	3	Plan Course	203280	Security	3	P	Fall 2025	40303130
204313	Pearson HND	Business Process Support								10204282
10203180	Pearson HNC	Networking								40303130
10203380	HTU	Computer Organization and Design								AND 40201100 40303221 CO-REQUISITE
10204282	Pearson HNC	Database Design & Development	3	Plan Course	10204282	Database Design & Development	3	P	Fall 2025	40201100
40201200	Pearson HND	Advanced Programming								
40201201		Data Structures & Algorithms	3	Plan Course	40201201	Data Structures & Algorithms	3	U	Summer 2024	
40201220	Pearson HNC	Software Development Lifecycles	3		40201220	Software Development Lifecycles	3	M	Summer 2024	
40201260		Website Design & Development	3		40201260	Website Design & Development	3	P	Fall 2025	
40201261	Pearson HND	Prototyping								40201220
40201320	HTU	ERP Systems								40201360
40201321	Pearson HND	Systems Analysis & Design								40201220
40201341		Operating Systems								40201201
40201360		Application Development								40201261
40201362	HTU	Games Engine & Scripting								40201100
40201430		Database Programing								AND 10204282 40201201
40201440		Systems Programing								40201341
40201491		Capstone project I								
40201492		Capstone project II								40201491

Prerequest :	متطلبات تخصص	**Credit Hours :** 9	**Studied Hours :** 0	
Prerequest Type :	Elective	**Passed Hours :** 0	**Passed Hours :** 0	
Group :				

Course Number	Course Type	Course Name (Plan)	Number of Hours	Notes	Course Number	Course Name	Number of Hours	Mark	Semester	Prerequisite Course
201471	HTU	Special Topics in Computer Science 1								
201472		Special Topics in Computer Science 2								
201473		Special Topics in Computer Science 3								
204251	Pearson HNC	Fundamentals of Artificial Intelligence (AI(& Intelligent Systems								40303121
204414	HTU	Data Analytics for IT professionals								204313
204456		Artificial Intelligence for IT professionals								
10204210	Pearson HNC	Data Analytics								OR 30201100 10201100
40201441	HTU	Internet of Things								AND 10203180 40201341
40201442		Real Time Systems								40201341
40201450		Cloud Computing								AND 10203180 40201341
40201460		E-Commerce								40201260
40201461		Mobile Application Development								40201360
40201462		Virtual & Augmented Reality Development								40201362
40201470		Special Topics								