

Name: Jamal Shuaib
Level: First-year
Programs: BS in Computer Science
 Minor in SCS Concentration in Security
 & Privacy
Taken: 5 courses (56 units)
Planned: 32 courses (330 units)

Andrew id: jshuaib
Campus: Doha
Advisors: Ryan Riley
 Dudley Reynolds
 Preetha Gopinath

Summer 2024

Course or Activity	Status
00-016 Mathematics 4 - Alegbra II	Taken
00-007 QSP Business Project	Taken
00-002 QSP English 2	Taken
00-012 QSP SAT Preparation 2	Taken

Fall 2026 - 50 units attempted

Course or Activity	Units	Status
21-127 Concepts of Mathematics (W)	12	Planned
99-102 Core@CMU (V1)	3	Planned
07-129 Freshmen Immigration Course (W1)	3	Planned
15-112 Fundamentals of Programming and Computer Science (W, 3)	12	Planned
21-241 Matrices and Linear Transformations (W)	11	Planned
76-100 Reading and Writing in an Academic Context (XX)	9	Planned

Spring 2027 - 42 units attempted

Course or Activity	Units	Status
76-101 Interpretation and Argument	9	Planned
15-150 Principles of Functional Programming	12	Planned
15-122 Principles of Imperative Computation	12	Planned
36-218 Probability Theory for Computer Scientists	9	Planned

Fall 2027 - 43 units attempted

Course or Activity	Units	Status
21-259 Calculus in Three Dimensions	10	Planned
15-213 Introduction to Computer Systems	12	Planned
15-210 Parallel and Sequential Data Structures and Algorithms	12	Planned
76-270 Writing for the Professions	9	Planned

Spring 2028 - 54 units attempted

Course or Activity	Units	Status
80-249 AI, Society, and Humanity	9	Planned
85-110 Cognitive Psychology	9	Planned
15-440 Distributed Systems	12	Planned
15-251 Great Ideas in Theoretical Computer Science	12	Planned
11-485 Introduction to Deep Learning	12	Planned

Fall 2028 - 51 units attempted

Course or Activity	Units	Status
15-451 Algorithm Design and Analysis	12	Planned
85-414 Cognition in the Age of AI	9	Planned
33-104 Experimental Physics	9	Planned
15-356 Introduction to Cryptography	12	Planned
88-120 Reason, Passion and Cognition	9	Planned

Spring 2029 - 39 units attempted

Course or Activity	Units	Status
80-101 Dangerous Ideas in Science and Society	9	Planned
15-330 Introduction to Computer Security	12	Planned
15-316 Software Foundations of Security and Privacy	9	Planned
79-465 The Arts in Qatar	9	Planned

Fall 2029 - 51 units attempted

Course or Activity	Units	Status
73-369 Islamic Economics	9	Planned
15-441 Networking and the Internet	12	Planned
33-121 Physics I for Science Students	12	Planned
17-333 Privacy Policy, Law, and Technology	9	Planned
15-455 Undergraduate Complexity Theory	9	Planned

Spring 2030 - 24 units attempted

Course or Activity	Units	Status
18-334 Network Security	12	Planned
18-335 Secure Software Systems	12	Planned

Transfer Credits 56 units earned

Course	Units	Grade
21-120 Differential and Integral Calculus	10	AP
33-141 Physics I for Engineering Students	12	AP
33-142 Physics II for Engineering and Physics Students	12	AP
21-122 Integration and Approximation	10	AP
15-112 Fundamentals of Programming and Computer Science	12	AP