

Curriculum analysis

Computer science		
Course	Code	Corresponding course(s) in applicant's transcript
Computer architecture	PB150	
Object oriented programming	PB006	
Database systems	PB154	
Formal languages and automata	IB005	
Machine learning	IB031	
Operating systems	PB152	
Computer networks	PB156	
Software engineering	PB007	
Algorithms and data structures	IB002	
Mathematics		
Course	Code	Corresponding course(s) in applicant's transcript
Linear algebra	MB151	
Discrete mathematics	IB000	
Probability and statistics	MB153	
Calculus	MB152	