

**University of Baghdad\ Collage of Science\ Computer Department
Competitive Examination Materials 2024-2025**

1. Competitive Examination Materials for Doctoral Degree

No.	Material Name
1	Computer Networks
2	Computer and Networks Security
3	Operating Systems
4	Multimedia
5	Data Mining
6	Artificial Intelligence
7	Cloud Computing
8	Fundamentals of Programming Languages

2. Competitive Examination Materials for Master's Studies and a Higher Diploma Equivalent to a Master's Degree

No.	Material Name	Stage
1	Data Structures	2 nd stage
2	Computation Theory	2 nd stage
3	Computer Architecture	2 nd and 3 rd stages
4	Database	3 rd stage
5	Artificial Intelligence	3 rd stage
6	Computer Graphics	3 rd stage
7	Cryptography	3 rd stage
8	Operating Systems	3 rd and 4 th stages
9	Computer Networks	3 rd and 4 th stages
10	Computer Security	4 th stage
11	Programming Languages Studied in Computer Science	