The University of Jordan
School of Engineering
Department of Computer Engineering

Course:	Competitive Programming – 0907548 (3 Cr. – Core Course)
Catalog Data:	The main objectives of this course are: Development of strategies, techniques, and skills used in competitive programming contests. Topics of the course include problem solving, advanced data structures, dynamic programming, graph algorithms, minimum spanning trees, shortest path algorithms, computational geometry, randomized algorithms, network flow problems, string algorithms, and number theory. Students will do significant amount of programming tasks.
Prerequisites by Course:	0907346 Data Structures and Algorithms

This course Not released yet