

Planning and Quality Assurance Affairs

Form (A)

Course Specifications

General Information

Course name	Biochemistry II
Course number	DENT2207
Faculty	
Department	
Course type	College Needs
Course level	2
Credit hours (theoretical)	2
Credit hours (practical)	0
Course Prerequisites	

Course Objectives

- 1 - - The course will focus on the catabolic and anabolic pathways of all biomolecules

Course Contents

- 1 - To develop the knowledge and understanding of the biomolecules general metabolism and regulation that involved in the body functions and any disturbance will causes diseases
- 2 - Carbohydrates metabolism 2 - Lipids metabolism 3 - Amino acids and proteins metabolism 4 - Nucleic acid metabolism and protein synthesis

Teaching and Learning Methods

- 1 - - All possible visual and listening procedures will be performed

Books and References

Essential books Essential books Lipincott and Lininger