

M.Sc PROGRAMME in «BIOINFORMATICS»
MODULE PROGRAM SEMESTER A
OCTOBER 2005 – FEBRUARY 2006
BIOMOLECULAR STRUCTURE AND FUNCTION (16:00-19:00)

DATE	LECTURE	LECTURERS
Friday 21/10/2005	<i>Biomolecular Structure (I)</i>	Prof. Stavros J. Hamodrakas
Monday 24/10/2005 (18:30-21:00)	<i>Biomolecular Structure (II)</i>	Prof. Stavros J. Hamodrakas
Monday 31/10/2005 (18:30-21:00)	<i>Protein Architecture (I)</i>	Prof. Stavros J. Hamodrakas
4/11/2005	<i>Protein Architecture (II)</i>	Prof. Stavros J. Hamodrakas
11/11/2005	<i>Protein Architecture (III)</i>	Prof. Stavros J. Hamodrakas
18/11/2005	<i>Protein-Protein Interactions</i>	Dr. Metaxia Vlassi
Monday 21/11/2005 (19:00-21:00)	<i>Secondary Structure Prediction- Molecular models</i>	Dr. Vasiliki Iconomidou
25/11/2005	<i>Protein Folding-Translocation</i>	Prof. Elias Eliopoulos
2/12/2005	<i>Protein Structure Stability</i>	As. Prof. Constantinos Vorgias
9/12/2005	<i>Protein-DNA Interactions</i>	As. Prof. Constantinos Vorgias
16/12/2005	<i>Protein-Carbohydrate Interactions</i>	As. Prof. Constantinos Vorgias
23/12/2005	<i>Crystallization Basic Principles</i>	Dr. Metaxia Vlassi
13/01/2006	<i>Structural Motifs</i>	Dr. Metaxia Vlassi
20/01/2006	<i>Amyloids-Biomaterials</i>	Dr. Vasiliki Iconomidou
Monday 23/01/2006	<i>DNA Structure - Supercoiled DNA – Nucleosome Structure</i>	Prof. Evangelos Moudrianakis