

MSc program “Biomedical Engineering and Technology”

2nd semester weekly program

WEEK	DATE		TIME	TEACHER	COURSE TITLE	COURSE TYPE	COURSE ACTIVITIES
Week 1	Monday	19/02/2024					
	Tuesday	20/02/2024	5-9 pm	S. David	Diagnostic Medical Imaging	Required 1	Lectures/educational activities
	Wednesday	21/02/2024	5-9 pm	P. Liaparinis	Diagnostic Medical Imaging	Required 1	Lectures/educational activities
	Thursday	22/02/2024	5-7 pm	K. Arvanitis	Diagnostic Medical Imaging	Required 1	Lectures, <i>MS Teams</i>
	Friday	23/02/2024	5-9 pm	P. Liaparinis	Diagnostic Medical Imaging	Required 1	Lectures/educational activities
	Saturday	24/02/2024					
Week 2	Monday	26/02/2024	5-9 pm	I. Kandarakis	Diagnostic Medical Imaging	Required 1	Lectures/educational activities
	Tuesday	27/02/2024	5-7 pm	K. Arvanitis	Diagnostic Medical Imaging	Required 1	Lectures, <i>MS Teams</i>
	Wednesday	28/02/2024					
	Thursday	29/02/2024	5-7 pm	K. Arvanitis	Diagnostic Medical Imaging	Required 1	Lectures, <i>MS Teams</i>
	Friday	01/03/2024					
	Saturday	02/03/2024					
Week 3	Monday	04/03/2024	5-7 pm	I. Kandarakis	Diagnostic Medical Imaging	Required 1	Lectures/educational activities
	Tuesday	05/03/2024					
	Wednesday	06/03/2024	5-7 pm	G. Fountos	Diagnostic Medical Imaging	Required 1	Lectures/educational activities
	Thursday	07/03/2024	5-9 pm	S. David	Diagnostic Medical Imaging	Required 1	Practical exercises in a gamma spectroscopy, lab
	Friday	08/03/2024					
	Saturday	09/03/2024					
Week 4	Monday	11/03/2024	5-7 pm	I. Kandarakis	Diagnostic Medical Imaging	Required 1	Lectures/educational activities
	Tuesday	12/03/2024	5-9 pm	S. David	Diagnostic Medical Imaging	Required 1	Lectures/educational activities
	Wednesday	13/03/2024					
	Thursday	14/03/2024					
	Friday	15/03/2024					
	Saturday	16/03/2024					

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Week 5	Monday	18/03/2024			National holiday		
	Tuesday	19/03/2024			Diagnostic Medical Imaging		Exams
	Wednesday	20/03/2024	5-9 pm	D. Glotsos	Biomedical Instrumentation	Required 2	Lectures/educational activities
	Thursday	21/03/2024	5-9 pm	D. Glotsos	Biomedical Instrumentation	Required 2	Lectures/educational activities, lab
	Friday	22/03/2024					
	Saturday	23/03/2024	11-2 pm	D. Glotsos	Biomedical Instrumentation	Required 2	Lectures/educational activities
Week 6	Monday	25/03/2024			National holiday		
	Tuesday	26/03/2024	5-9 pm	K. Koch	Biomedical Instrumentation	Required 2	Lectures/educational activities
	Wednesday	27/03/2024	5-9 pm	D. Glotsos	Biomedical Instrumentation	Required 2	Lectures/educational activities, lab
	Thursday	28/03/2024	11-5 pm	D. Glotsos	Biomedical Instrumentation	Required 2	lab (practice, optional)
	Friday	29/03/2024	4-6 pm	D. Glotsos	The Biomedical Engineering Industry Sector II	Required 3	Group project
	Saturday	30/03/2024					
Week 7	Monday	01/04/2024	5-9 pm	D. Glotsos	Biomedical Instrumentation	Required 2	Lectures/educational activities
	Tuesday	02/04/2024					
	Wednesday	03/04/2024	11-5 pm	D. Glotsos	Biomedical Instrumentation	Required 2	lab (practice, optional)
	Thursday	04/04/2024	5-9 pm	E. Ventouras	Biomedical Instrumentation	Required 2	Lectures/educational activities
	Friday	05/04/2024					
	Saturday	06/04/2024					
Week 8	Monday	08/04/2024	5-9 pm	D. Glotsos	Biomedical Instrumentation	Required 2	Exams
	Tuesday	09/04/2024	5-9 pm	I. Loukos	Emergency Medicine	Optional 4	Lectures/educational activities
	Wednesday	10/04/2024	5-9 pm	M. Athanasiadis	Bioinformatics	Optional 6	Lectures/educational activities
	Thursday	11/04/2024					
	Friday	12/04/2024	4-6 pm	D. Glotsos	The Biomedical Engineering Industry Sector II	Required 3	Group project
	Saturday	13/04/2024					
Week 9	Monday	15/04/2024	5-9 pm	M. Matsoukas	Bioinformatics	Optional 6	Lectures/educational activities
	Tuesday	16/04/2024	5-9 pm	I. Loukos	Emergency Medicine	Optional 4	Lectures/educational activities
	Wednesday	17/04/2024	5-9 pm	M. Athanasiadis	Bioinformatics	Optional 6	Lectures/educational activities
	Thursday	18/04/2024	5-9 pm	S. Kostopoulos	Bioinformatics	Optional 6	Lectures/educational activities
	Friday	19/04/2024	4-6 pm	D. Glotsos	The Biomedical Engineering Industry Sector II	Required 3	Group project
	Saturday	20/04/2024					

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Week 10	Monday	22/04/2024	5-9 pm	I. Loukos	Emergency Medicine	Optional 4	Lectures/educational activities
	Tuesday	23/04/2024					
	Wednesday	24/04/2024	5-9 pm	I. Loukos	Emergency Medicine	Optional 4	Lectures/educational activities
	Thursday	25/04/2024					
	Friday	26/04/2024	5-9 pm	D. Batistatos	The Biomedical Engineering Industry Sector II	Required 3	Group project
	Saturday	27/04/2024					
Week 11	Monday	13/05/2024	5-7 pm 7-9 pm	E. Athanasiadis I. Loukos	Bioinformatics Emergency Medicine		Exams
	Tuesday	14/05/2024					
	Wednesday	15/05/2024					
	Thursday	16/05/2024					
	Friday	17/05/2024	5-9 pm	L. Coelho	Human machine interaction in healthcare	Optional 7	Lectures/educational activities
	Saturday	18/05/2024					
Week 12	Monday	20/05/2024	5-9 pm	L. Coelho	Human machine interaction in healthcare	Optional 7	Lectures/educational activities
	Tuesday	21/05/2024					
	Wednesday	22/05/2024	5-9 pm	L. Coelho	Human machine interaction in healthcare	Optional 7	Lectures/educational activities
	Thursday	23/05/2024	7-9 pm	I. Tache	Control systems in biomedical engineering	Optional 5	Lectures/educational activities
	Friday	24/05/2024	6-9 pm	I. Tache	Control systems in biomedical engineering	Optional 5	Lectures/educational activities
	Saturday	25/05/2024	9-13 pm	I. Tache	Control systems in biomedical engineering	Optional 5	Lectures/educational activities
Week 13	Monday	27/05/2024	5-9 pm	D. Glotsos	The Biomedical Engineering Industry Sector II	Required 3	Group project
	Tuesday	28/05/2024	6-9 pm	Aik. Vlantoni, A. Tympas	Science, Technology, Society: Biomedical Engineering, Social Aspects, Ethics	Optional 9	Lectures/educational activities
	Wednesday	29/05/2024	5-9 pm	D. Cavouras	Machine Learning in Medicine and Biology	Optional 8	Lectures/educational activities
	Thursday	30/05/2024	7-9 pm	I. Tache	Control systems in biomedical engineering	Optional 5	Lectures/educational activities
	Friday	31/05/2024	6-9 pm	I. Tache	Control systems in biomedical engineering	Optional 5	Lectures/educational activities
	Saturday	01/06/2024	9-12 pm	I. Tache	Control systems in biomedical engineering	Optional 5	Lectures/educational activities

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WEEK	DATE		TIME	TEACHER	COURSE TITLE	COURSE TYPE	COURSE ACTIVITIES
Week 14	Monday	03/06/2024	5-9 pm	D. Cavouras,	Machine Learning in Medicine and Biology	Optional 8	Lectures/educational activities
	Tuesday	04/06/2024	6-9 pm	Aik. Vlantoni	Science, Technology, Society: Biomedical Engineering, Social Aspects, Ethics	Optional 9	Lectures/educational activities
	Wednesday	05/06/2024	5-9 pm	D. Cavouras	Machine Learning in Medicine and Biology	Optional 8	Lectures/educational activities
	Thursday	06/06/2024	6-8 pm	I. Tache	Control systems in biomedical engineering		Exams
	Friday	07/06/2024	6-9 pm	Aik. Vlantoni	Science, Technology, Society: Biomedical Engineering, Social Aspects, Ethics	Optional 9	Lectures/educational activities
	Saturday	08/06/2024	11-3 pm	D. Glotsos	The Biomedical Engineering Industry Sector II	Required 3	Group project
Week 15	Monday	10/06/2024	5-9 pm	D. Cavouras Cr. Ruiz Soguero	Machine Learning in Medicine and Biology	Optional 8	Lectures/educational activities
	Tuesday	11/06/2024	6-9 pm	Aik. Vlantoni, I. Kandarakis	Science, Technology, Society: Biomedical Engineering, Social Aspects, Ethics	Optional 9	Lectures/educational activities
	Wednesday	12/06/2024	5-9 pm	D. Cavouras	Machine Learning in Medicine and Biology	Optional 8	Lectures/educational activities
	Thursday	13/06/2024	6-9 pm	Aik. Vlantoni	Science, Technology, Society: Biomedical Engineering, Social Aspects, Ethics	Optional 9	Lectures/educational activities
	Friday	14/06/2024					
	Saturday	15/06/2024	10am – 12pm	Aik. Vlantoni	Science, Technology, Society: Biomedical Engineering, Social Aspects, Ethics		Exams
Week 16	Monday	17/06/2024	5-7 pm	D. Cavouras	Machine Learning in Medicine and Biology		Exams
	Tuesday	18/06/2024					
	Wednesday	19/06/2024	5-9 pm	D. Glotsos	The Biomedical Engineering Industry Sector II	Required 3	Group project
	Thursday	20/06/2024					
	Friday	21/06/2024					
	Saturday	22/06/2024	11-3 pm	D. Glotsos	The Biomedical Engineering Industry Sector II	Required 3	Group project
Week 17	Monday	24/06/2024					
	Tuesday	25/06/2024					
	Wednesday	26/06/2024	5-9 pm	D. Glotsos	The Biomedical Engineering Industry Sector II	Required 3	Group project
	Thursday	27/06/2024					
	Friday	28/06/2024					
	Saturday	29/06/2024	11-5 pm	D. Glotsos	The Biomedical Engineering Industry Sector II		Group project + Exams

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