

1st trimester - Introductory Module

	DATE	DATE	DATE	DATE	DATE
TIME/ CLASSROOM	Monday 30/9/24 7A-1.1	Tuesday 1/10/24 ITE	Wednesday 2/10/24 ITE	Thursday 3/10/24 7A-01	Friday 4/10/24
12:00-12:30	BME 1 - A. Pavlopoulos: Building blocks of life	BME 4 - G. Georgiou: Biofluid Mechanics and Cardiovascular Technology	BME 4 - G. Georgiou: Biofluid Mechanics and Cardiovascular Technology		
12:30-13:00	BME 1 - A. Pavlopoulos: Building blocks of life	BME 4 - G. Georgiou: Biofluid Mechanics and Cardiovascular Technology	BME 4 - G. Georgiou: Biofluid Mechanics and Cardiovascular Technology		
13:00-13:30	BME 1 - A. Pavlopoulos: Evolution of life on earth for 3.5 billion years in a nutshell	BME 4 - G. Georgiou: Biofluid Mechanics and Cardiovascular Technology	BME 4 - G. Georgiou: Biofluid Mechanics and Cardiovascular Technology		
13:30-14:00	BME 1 - A. Pavlopoulos: Evolution of life on earth for 3.5 billion years in a nutshell	BME 4 - G. Georgiou: Biofluid Mechanics and Cardiovascular Technology	BME 4 - G. Georgiou: Biofluid Mechanics and Cardiovascular Technology		
14:00-14:30		BME 4 - G. Georgiou: Biofluid Mechanics and Cardiovascular Technology	BME 4 - G. Georgiou: Biofluid Mechanics and Cardiovascular Technology		
14:30-15:00	online course				
15:00-15:30	BME 3 - G. Matsopoulos: Measurement and Analysis of Bio-signals			BME 5 - S. Tzortzakis: Laser Physics & Medical Lasers	
15:30-16:00	BME 3 - G. Matsopoulos: Measurement and Analysis of Bio-signals	BME 4 - G. Georgiou: Biofluid Mechanics and Cardiovascular Technology	CLASSROOM: 7A-1.1	BME 5 - S. Tzortzakis: Laser Physics & Medical Lasers	
16:00-16:30	BME 3 - G. Matsopoulos: Measurement and Analysis of Bio-signals	BME 4 - G. Georgiou: Biofluid Mechanics and Cardiovascular Technology	BME 2 - TK Nikolouzakis: Gross & functional anatomy of abdomino-thoracic wall. Medico-engineering applications	BME 5 - S. Tzortzakis: Laser Physics & Medical Lasers	
16:30-17:00	BME 3 - G. Matsopoulos: Measurement and Analysis of Bio-signals	BME 4 - G. Georgiou: Biofluid Mechanics and Cardiovascular Technology	BME 2 - TK Nikolouzakis: Gross & functional anatomy of abdomino-thoracic wall. Medico-engineering applications	BME 5 - S. Tzortzakis: Laser Physics & Medical Lasers	
17:00-17:30		BME 4 - G. Georgiou: Biofluid Mechanics and Cardiovascular Technology	BME 2 - TK Nikolouzakis: Gross & functional anatomy of abdomino-thoracic wall. Medico-engineering applications		
17:30-18:00			BME 2 - TK Nikolouzakis: Gross & functional anatomy of abdomino-thoracic wall. Medico-engineering applications		

	DATE	DATE	DATE	DATE	DATE
TIME/ CLASSROOM	Monday 7/10/24 7A-1.4 (πρώην αναγνωστ. 1)	Tuesday 8/10/24 7A-1.5 (πρώην αναγνωστ. 2)	Wednesday 9/10/24 7A-1.4 (πρώην αναγνωστ. 1)	Thursday 10/10/24 7A-1.1	Friday 11/10/24
12:00-12:30	BME 1 - A. Pavlopoulos: Methods in Molecular Biology				
12:30-13:00	BME 1 - A. Pavlopoulos: Methods in Molecular Biology				
13:00-13:30	BME 1 - A. Pavlopoulos: Methods in Molecular Biology				
13:30-14:00	BME 1 - A. Pavlopoulos: Methods in Molecular Biology				
14:00-14:30					
14:30-15:00	online course (Zoom link)				
15:00-15:30	BME 3 - G. Matsopoulos: Measurement and Analysis of Bio-signals			BME 5 – S. Tzortzakis: Laser Physics & Medical Lasers	
15:30-16:00	BME 3 - G. Matsopoulos: Measurement and Analysis of Bio-signals			BME 5 – S. Tzortzakis: Laser Physics & Medical Lasers	
16:00-16:30	BME 3 - G. Matsopoulos: Measurement and Analysis of Bio-signals	BME 2 - TK Nikolouzakis: Gross & functional anatomy of abdomino-thoracic wall. Medico-engineering applications	BME 1 - E. Kraniofi: Basics of Tissues	BME 5 – S. Tzortzakis: Laser Physics & Medical Lasers	
16:30-17:00	BME 3 - G. Matsopoulos: Measurement and Analysis of Bio-signals	BME 2 - TK Nikolouzakis: Gross & functional anatomy of abdomino-thoracic wall. Medico-engineering applications	BME 1 - E. Kraniofi: Basics of Tissues	BME 5 – S. Tzortzakis: Laser Physics & Medical Lasers	
17:00-17:30		BME 2 - TK Nikolouzakis: Gross & functional anatomy of abdomino-thoracic wall. Medico-engineering applications	BME 1 - E. Kraniofi: Organs, Systems and Homeostasis		
17:30-18:00		BME 2 - TK Nikolouzakis: Gross & functional anatomy of abdomino-thoracic wall. Medico-engineering applications	BME 1 - E. Kraniofi: Organs, Systems and Homeostasis		

	DATE	DATE	DATE	DATE	DATE
TIME/ CLASSROOM	Monday 14/10/24 7A-01	Tuesday 15/10/24 ITE	Wednesday 16/10/24 ITE	Thursday 17/10/24 7A-1.2	Friday 18/10/24 ITE
12:00-12:30	BME 1 - A. Pavlopoulos: Genomic Organization				
12:30-13:00	BME 1 - A. Pavlopoulos: Genomic Organization				
13:00-13:30	BME 1 - A. Pavlopoulos: Flow of genomic information 1 - DNA Replication				
13:30-14:00	BME 1 - A. Pavlopoulos: Flow of genomic information 1 - DNA Replication				
14:00-14:30					
14:30-15:00	online course (Zoom link)			Both BME 4 and BME 5 at 7A-1.2	
15:00-15:30	BME 3 - G. Matsopoulos: Measurement and Analysis of Bio-signals			BME 5 – S. Tzortzakís: Laser Physics & Medical Lasers	
15:30-16:00	BME 3 - G. Matsopoulos: Measurement and Analysis of Bio-signals			BME 5 – S. Tzortzakís: Laser Physics & Medical Lasers	
16:00-16:30	BME 3 - G. Matsopoulos: Measurement and Analysis of Bio-signals	BME 4 - D. Vlassopoulos : Biofluid Mechanics and Cardiovascular Technology	BME 4 - D. Vlassopoulos : Biofluid Mechanics and Cardiovascular Technology	BME 5 – S. Tzortzakís: Laser Physics & Medical Lasers	BME 4 - D. Vlassopoulos : Biofluid Mechanics and Cardiovascular Technology
16:30-17:00	BME 3 - G. Matsopoulos: Measurement and Analysis of Bio-signals	BME 4 - D. Vlassopoulos : Biofluid Mechanics and Cardiovascular Technology	BME 4 - D. Vlassopoulos : Biofluid Mechanics and Cardiovascular Technology	BME 5 – S. Tzortzakís: Laser Physics & Medical Lasers	BME 4 - D. Vlassopoulos : Biofluid Mechanics and Cardiovascular Technology
17:00-17:30		BME 4 - D. Vlassopoulos : Biofluid Mechanics and Cardiovascular Technology	BME 4 - D. Vlassopoulos : Biofluid Mechanics and Cardiovascular Technology	BME 4 - D. Vlassopoulos : Biofluid Mechanics and Cardiovascular Technology	BME 4 - D. Vlassopoulos : Biofluid Mechanics and Cardiovascular Technology
17:30-18:00		BME 4 - D. Vlassopoulos : Biofluid Mechanics and Cardiovascular Technology	BME 4 - D. Vlassopoulos : Biofluid Mechanics and Cardiovascular Technology	BME 4 - D. Vlassopoulos : Biofluid Mechanics and Cardiovascular Technology	BME 4 - D. Vlassopoulos : Biofluid Mechanics and Cardiovascular Technology

	DATE	DATE	DATE	DATE	DATE
TIME/ CLASSROOM	Monday 21/10/24 7A-01	Tuesday 22/10/24 7A-1.5 (πρώην αναγνώστ. 2)	Wednesday 23/10/24 7A-1.5 (πρώην αναγνώστ. 2)	Thursday 24/10/24 7A-1.2	Friday 25/10/24 7A-02
12:00-12:30	BME 1 - A. Pavlopoulos: Flow of genomic information 2 - Transcription & Translation				
12:30-13:00	BME 1 - A. Pavlopoulos: Flow of genomic information 2 - Transcription & Translation				
13:00-13:30	BME 1 - A. Pavlopoulos: Flow of genomic information 2 - Transcription & Translation				
13:30-14:00	BME 1 - A. Pavlopoulos: Flow of genomic information 2 - Transcription & Translation				
14:00-14:30					
14:30-15:00					
15:00-15:30				BME 5 – S. Tzortzakis: Laser Physics & Medical Lasers	
15:30-16:00				BME 5 – S. Tzortzakis: Laser Physics & Medical Lasers	
16:00-16:30		BME 2-I. Koliarakis: Gross & functional anatomy of the ear. Medico-engineering applications	BME 2 - E. Kechagias: Gross & functional anatomy of vascular anatomy. Medico-engineering applications	BME 5 – S. Tzortzakis: Laser Physics & Medical Lasers	BME 2-K. Stylianos: Gross & functional anatomy of urinary system. Medico-engineering applications
16:30-17:00		BME 2-I. Koliarakis: Gross & functional anatomy of the ear. Medico-engineering applications	BME 2 - E. Kechagias: Gross & functional anatomy of vascular anatomy. Medico-engineering applications	BME 5 – S. Tzortzakis: Laser Physics & Medical Lasers	BME 2-K. Stylianos: Gross & functional anatomy of urinary system. Medico-engineering applications
17:00-17:30		BME 2-I. Koliarakis: Gross & functional anatomy of the ear. Medico-engineering applications	BME 2 - E. Kechagias: Gross & functional anatomy of vascular anatomy. Medico-engineering applications		BME 2-K. Stylianos: Gross & functional anatomy of urinary system. Medico-engineering applications
17:30-18:00		BME 2-I. Koliarakis: Gross & functional anatomy of the ear. Medico-engineering applications	BME 2 - E. Kechagias: Gross & functional anatomy of vascular anatomy. Medico-engineering applications		BME 2-K. Stylianos: Gross & functional anatomy of urinary system. Medico-engineering applications

	DATE	DATE	DATE	DATE	DATE
TIME/ CLASSROOM	Monday 28/10/24	Tuesday 29/10/24 ITE	Wednesday 30/10/24	Thursday 31/10/24 7A-1.2	Friday 1/11/24 7A-02
12:00-12:30	Αργία	BME 4 - Y. Papaharilaou : Biofluid Mechanics and Cardiovascular Technology			
12:30-13:00		BME 4 - Y. Papaharilaou : Biofluid Mechanics and Cardiovascular Technology			
13:00-13:30		BME 4 - Y. Papaharilaou : Biofluid Mechanics and Cardiovascular Technology			
13:30-14:00		BME 4 - Y. Papaharilaou : Biofluid Mechanics and Cardiovascular Technology			
14:00-14:30					
14:30-15:00		CLASSROOM: 7A-1.5 (πρώην αναγνωστ. 2)			
15:00-15:30		BME 2-K. Stylianou : Gross & functional anatomy of urinary system. Medico-engineering applications		BME 5 – S. Tzortzakis : Laser Physics & Medical Lasers	
15:30-16:00		BME 2-K. Stylianou : Gross & functional anatomy of urinary system. Medico-engineering applications		BME 5 – S. Tzortzakis : Laser Physics & Medical Lasers	
16:00-16:30		BME 2-K. Stylianou : Gross & functional anatomy of urinary system. Medico-engineering applications		BME 5 – S. Tzortzakis : Laser Physics & Medical Lasers	BME 2-I. Koliarakis : Gross & functional anatomy of heart.
16:30-17:00		BME 2-K. Stylianou : Gross & functional anatomy of urinary system. Medico-engineering applications		BME 5 – S. Tzortzakis : Laser Physics & Medical Lasers	BME 2-I. Koliarakis : Gross & functional anatomy of heart.
17:00-17:30		BME 2-K. Stylianou : Gross & functional anatomy of urinary system. Medico-engineering applications			BME 2-I. Koliarakis : Gross & functional anatomy of heart.
17:30-18:00		BME 2-K. Stylianou : Gross & functional anatomy of urinary system. Medico-engineering applications			BME 2-I. Koliarakis : Gross & functional anatomy of heart.

	DATE	DATE	DATE	DATE	DATE
TIME/ CLASSROOM	Monday 4/11/24	Tuesday 5/11/24 ITE	Wednesday 6/11/24 PAGNH	Thursday 7/11/24 7A-1.4 (πρώην αναγνωστ. 1)	Friday 8/11/24 PAGNH
12:00-12:30		BME 4 - Y. Papaharilaou : Biofluid Mechanics and Cardiovascular Technology			
12:30-13:00		BME 4 - Y. Papaharilaou : Biofluid Mechanics and Cardiovascular Technology			
13:00-13:30		BME 4 - Y. Papaharilaou : Biofluid Mechanics and Cardiovascular Technology			
13:30-14:00		BME 4 - Y. Papaharilaou : Biofluid Mechanics and Cardiovascular Technology			
14:00-14:30					
14:30-15:00					
15:00-15:30				BME 5 – S. Tzortzakis : Laser Physics & Medical Lasers	
15:30-16:00		CLASSROOM: 7A-1.2		BME 5 – S. Tzortzakis : Laser Physics & Medical Lasers	
16:00-16:30		BME 2 - J.Tsiaoussis : Gross & functional anatomy of lower abdomen. Medico-engineering applications	BME 2-C.Tsitsipanis : Gross and functional anatomy of the cerebrovascular system. Medico-engineering applications	BME 5 – S. Tzortzakis : Laser Physics & Medical Lasers	BME 2-C.Tsitsipanis : Gross and functional anatomy of the cerebral ventricular system. Medico-engineering applications
16:30-17:00		BME 2 - J.Tsiaoussis : Gross & functional anatomy of lower abdomen. Medico-engineering applications	BME 2-C.Tsitsipanis : Gross and functional anatomy of the cerebrovascular system. Medico-engineering applications	BME 5 – S. Tzortzakis : Laser Physics & Medical Lasers	BME 2-C.Tsitsipanis : Gross and functional anatomy of the cerebral ventricular system. Medico-engineering applications
17:00-17:30		BME 2 - J.Tsiaoussis : Gross & functional anatomy of lower abdomen. Medico-engineering applications	BME 2-C.Tsitsipanis : Gross and functional anatomy of the cerebrovascular system. Medico-engineering applications		BME 2-C.Tsitsipanis : Gross and functional anatomy of the cerebral ventricular system. Medico-engineering applications
17:30-18:00		BME 2 - J.Tsiaoussis : Gross & functional anatomy of lower abdomen. Medico-engineering applications	BME 2-C.Tsitsipanis : Gross and functional anatomy of the cerebrovascular system. Medico-engineering applications		BME 2-C.Tsitsipanis : Gross and functional anatomy of the cerebral ventricular system. Medico-engineering applications

	DATE	DATE	DATE	DATE	DATE
TIME/ CLASSROOM	Monday 11/11/24 7A-01	Tuesday 12/11/24 ITE	Wednesday 13/11/24	Thursday 14/11/24 7A-1.5 (πρώην αναγνωστ. 2)	Friday 15/11/24
12:00-12:30	BME 3 - G. Tzagkarakis: Measurement and Analysis of Bio-signals	BME 4 - Y. Papaharilaou : Biofluid Mechanics and Cardiovascular Technology		BME 3 - G. Tzagkarakis: Measurement and Analysis of Bio-signals	
12:30-13:00	BME 3 - G. Tzagkarakis: Measurement and Analysis of Bio-signals	BME 4 - Y. Papaharilaou : Biofluid Mechanics and Cardiovascular Technology		BME 3 - G. Tzagkarakis: Measurement and Analysis of Bio-signals	
13:00-13:30	BME 3 - G. Tzagkarakis: Measurement and Analysis of Bio-signals	BME 4 - Y. Papaharilaou : Biofluid Mechanics and Cardiovascular Technology		BME 3 - G. Tzagkarakis: Measurement and Analysis of Bio-signals	
13:30-14:00	BME 3 - G. Tzagkarakis: Measurement and Analysis of Bio-signals	BME 4 - Y. Papaharilaou : Biofluid Mechanics and Cardiovascular Technology		BME 3 - G. Tzagkarakis: Measurement and Analysis of Bio-signals	
14:00-14:30					
14:30-15:00				CLASSROOM: 7A-1.5 (πρώην αναγνωστ. 2)	
15:00-15:30				BME 5 – S. Tzortzakis: Laser Physics & Medical Lasers	
15:30-16:00				BME 5 – S. Tzortzakis: Laser Physics & Medical Lasers	
16:00-16:30				BME 5 – S. Tzortzakis: Laser Physics & Medical Lasers	
16:30-17:00				BME 5 – S. Tzortzakis: Laser Physics & Medical Lasers	
17:00-17:30					
17:30-18:00					