

Schedule for Doctoral School, second year, summer semester (II, 4) and third year, summer semester (III, 6) - academic year 2023/2024								
Deadline for obtaining a semester pass in the USOS system: 31/07/2024								
No	Date	Time	Lecture room	Lecturer	Subjects	Number of hours	Location	
1	01.03.2024	9:45 - 11:15	L051	dr hab. inż. Rafał Ślęfarski, prof. PP	Alternative fuels on the decarbonization road	2	L051 Piotrowo 2, Lecture Center	
		11:45 - 13:15	L051	prof. dr hab. inż. Andrzej Demenko / dr hab. inż. Rafał Wojciechowski, prof. PP	Three dimensional electromagnetic field calculation in electrical machines	2		
2	15.03.2024	13:45 - 15:15	L051	dr hab. inż. Jacek Żak, prof. PP	The research challenges of the industry 4.0	2		
3	22.03.2024	8:00 - 9:30	L051	prof. dr hab. inż. Przemysław Litewka	Structural mechanics in historic architecture	2		L121 Piotrowo 2, Lecture Center
		9:45 - 11:15	L051	dr hab. inż. Jakub Zdzarta, prof. PP	Technology of advanced biocatalytic systems	2		
		13:30 - 15:00	L051	dr hab. inż. Rafał Ślęfarski, prof. PP	Alternative fuels on the decarbonization road	2		
		15:10 - 16:40	720	prof. dr hab. inż. Andrzej Demenko / dr hab. inż. Rafał Wojciechowski, prof. PP	Three dimensional electromagnetic field calculation in electrical machines	2		
4	05.04.2024	13:45 - 15:15	L121	dr hab. inż. Jacek Żak, prof. PP	The research challenges of the industry 4.0	2		720 Piotrowo 3a, building A3 (without the clock)
5	19.04.2024	8:00 - 9:30	L054	dr hab. inż. Jakub Zdzarta, prof. PP	Technology of advanced biocatalytic systems The lecture was cancelled. A new date will be arranged soon.	2		
		9:45 - 11:15	L051	prof. dr hab. inż. Ewa Tuliszcza-Sznitko	Taylor-Couette flows in science and technology	2		
		13:30 - 15:00	L051	dr hab. inż. Mikołaj Morzy, prof. PP	Machine learning methods in natural language processing	2		
6	17.05.2024	13:30 - 15:00	CW 4	PhD, Associate Professor Emanuele Naboni / prof. dr hab. inż. arch. Anna Januchta-Szostak	Guide to a successful PhD thesis: connecting structure, research methods and management	2	CW 4 Piotrowo 2, Lecture Center	
		15:10 - 16:40	CW 4	PhD, Associate Professor Emanuele Naboni / prof. dr hab. inż. arch. Anna Januchta-Szostak	Guide to a successful PhD thesis: connecting structure, research methods and management	2		
7	24.05.2024	8:00 - 9:30	202	prof. dr hab. inż. Przemysław Litewka	Structural mechanics in historic architecture	2	202 Jana Pawła II 24, Mechatronics, Biomechanics and Nanotechnology Centre	
		9:45 - 11:15	L051	prof. dr hab. Tomasz Martyński	Molecular electronics	2		
8	07.06.2024	9:45 - 11:15	L051	prof. dr hab. Tomasz Martyński	Molecular electronics	2		
		11:45 - 13:15	L051	dr hab. inż. Mikołaj Morzy, prof. PP	Machine learning methods in natural language processing	2		
		13:30 - 15:00	L051	prof. dr hab. inż. Ewa Tuliszcza-Sznitko	Taylor-Couette flows in science and technology	2		
		Subject						Number of hours
New scientific trends and development prospects*						4		1

\*activities (lectures, seminars, trainings):

1) organized by the Doctoral School of PUT:

- guest lectures in the academic year 2023/2024 will be available at <https://phdschool.put.poznan.pl/ster/guest-lectures/2023-2024> (NOTE: a lecture in the discipline in which the PhD student is studying is compulsory)

- lectures available online on the lecture platform: <https://phdschool.put.poznan.pl/ster/courses>

2) with the consent of the supervisor, organized by the Poznan University of Technology units including lectures offered by foreign professors

3) with the consent of the supervisor, activities offered by other doctoral schools/research units, including foreign ones

4) with the consent of the supervisor, activities carried out during a research internship at a national/foreign research unit

**NOTE: compulsory Research workshop is run by supervisors of PhD students; the dates of the meetings are agreed individually with the supervisors**

**NOTE: compulsory Doctoral seminar is run by the coordinator within the discipline or a delegated lecturer from the respective Faculty; the dates of the meetings are set by the lecturer**

#### List of the lecturers who will run Doctoral seminars for the II year in the academic year 2023/2024:

architecture and urban planning - prof. dr hab. inż. arch. Anna Januchta-Szostak  
 automation, electronic, electrical engineering and space technologies - dr hab. inż. Stefan Brock, prof. PP  
 information and communication technology - dr hab. inż. Piotr Zieleniewicz  
 civil engineering, geodesy and transport - prof. dr hab. inż. Krzysztof Wislocki  
 materials engineering - dr hab. Miroslaw Szybowicz, prof. PP  
 mechanical engineering - dr hab. inż. Tomasz Bartkowiak  
 environmental engineering, mining and energy - dr hab. inż. Izabela Kruszelnicka, prof. PP  
 chemical sciences - prof. dr hab. inż. Krystyna Prochaska  
 management and quality studies - dr hab. inż. Agnieszka Stachowiak, prof. PP

#### List of the lecturers who will run Doctoral seminars for the III year in the academic year 2023/2024:

architecture and urban planning - prof. dr hab. inż. arch. Anna Januchta-Szostak  
 automation, electronic, electrical engineering and space technologies - prof. dr hab. inż. Piotr Skrzypczyński  
 information and communication technology - dr hab. inż. Robert Susmaga  
 civil engineering, geodesy and transport - prof. dr hab. inż. Krzysztof Wislocki  
 materials engineering - prof. dr hab. Alina Dudkowiak  
 mechanical engineering - dr hab. inż. Tomasz Bartkowiak  
 environmental engineering, mining and energy - dr hab. inż. Rafał Ślęfarski, prof. PP  
 chemical sciences - dr hab. inż. Magdalena Regal-Rosocka, prof. PP  
 management and quality studies - dr hab. inż. Łukasz Hadaś, prof. PP