UPDATE: 10/11/2026

Schedule for Doctoral School, third year, winter semester (III, 5) - academic year 2026/2027								
Deadline for obtaining a semester pass in the USOS system: 14/02/2027								
No	**Date**	**Time**	**Lecture room**	**Lecturer**	**Subjects**	**Requirements**	**Number of hours**	**Location**
1	**16.10.2026**	11:45 - 13:15	**L.0.5.1**	dr hab. inż. Paweł Jasion	Lightweight multi-layered shells for modern structural applications	compulsory in the discipline of mechanical engineering	2	
		13:30 - 15:00	**L.0.5.1**	prof. dr hab. Marek Szczepański	The Impact of Decision-Making Heuristics on Risk Identification, Assessment, and Response	compulsory in the discipline of management and quality studies	2	
		15:10 - 16:40	**113**	dr hab. inż. Magdalena Graczyk-Kucharska	The dynamic capabilities and development phases of digitally sustainable organizations in the context of a geopolitical and climate-related multi-crisis	compulsory in the discipline of management and quality studies	2	
2	**23.10.2025**	8:00 - 9:30	**L.0.5.1**	dr hab. inż. Bartosz Walter, prof. PP	Scientific communication	elective	2	
		9:45 - 11:15	**113**	dr hab. inż. Stefan Brock, prof. PP	Data driven control systems - concepts, methods and applications	compulsory in the discipline of automation, electronics, electrical engineering and space technologies	2	
		11:45 - 13:15	**L.0.5.1**	dr hab. inż. Paweł Drapikowski, prof. PP	Scaning and modelling of three-dimensional objects. Methods and applications	compulsory in the discipline of automation, electronics, electrical engineering and space technologies	2	
		13:30 - 15:00	**L.0.5.1**	dr hab. inż. Wojciech Kotłowski, prof. PP	A theoretical perspective on machine learning	compulsory in the discipline o information and communication technology	2	
		15:10 - 16:40	**L.02.2**	dr hab. inż. Wojciech Kotłowski, prof. PP	A theoretical perspective on machine learning	compulsory in the discipline of information and communication technology	2	
3	**30.10.2026**	8:00 - 9:30	**L.1.2.1**	Nuala Mederski, MA	Specialist English language course: writing skills	noncompulsory	2	
		9:45 - 11:15	**L.02.2**	prof. dr hab. inż. Janusz Wojtkowiak	The first law of thermodynamics and power calculation of turbomachinery	compulsory in the discipline of environmental engineering, mining and energy	2	
		11:45 - 13:15	**L.02.2**	dr inż. Monika Siewczyńska	AI tools supporting scientific research	elective	2	
		13:30 - 15:00	**L.1.2.1**	dr hab. inż. Dawid Mieloch, prof. PP dr hab. inż. Olgierd Stankiewicz, prof. PP	Next-Generation Multimedia: Video Coding, AI, and VR Technologies	compulsory in the discipline of information and communication technology	2	
		15:10 - 16:40	**L.02.2**	dr hab. inż. Hubert Jopek	Smart materials and metamaterials	compulsory in the discipline of mechanical engineering	2	
		16:50 - 18:20	**L.1.2.1**	dr hab. inż. Paweł Jasion	Lightweight multi-layered shells for modern structural applications	compulsory in the discipline of mechanical engineering	2	
5	**06.11.2026**	8:00 - 9:30	**L.0.5.1**	dr hab. inż. Bartosz Walter, prof. PP	Scientific communication	elective	2	
		9:45 - 11:15	**L.0.5.1**	dr hab. inż. arch. Dominika Pazder, prof. PP	User-centered design - sensory, emotional experience and interaction design paradigms	compulsory in the discipline of architecture and urban planning	2	
		11:45 - 13:15	**113**	dr hab. inż. Łukasz Piątkowski, prof. PP	Physical metdhods in the study of biological membranes	compulsory in the discipline of materials engineering	2	
		15:10 - 16:40	**113**	dr hab. inż. Magdalena Graczyk-Kucharska	The dynamic capabilities and development phases of digitally sustainable organizations in the context of a geopolitical and climate-related multi-crisis	compulsory in the discipline of management and quality studies	2	
		16:50 - 18:20	**113**	prof. dr hab. inż. Ewa Tuliszka-Sznitko	Turbulent flows in science and technology	compulsory in the discipline of environmental engineering, mining and energy	2	**L.0.5.1, L.1.2.1, L.02.2, L.02.3** Piotrowo 2, Technical Library
6	**13.11.2026**	8:00 - 9:30	**L.1.2.1**	Nuala Mederski, MA	Specialist English language course: writing skills	noncompulsory	2	**113** Jana Pawła II 24, Mechatronics, Biomechanics and Nanotechnology Centre **228,229,135** A30 the Faculty of Architecture and the Faculty of Management Engineering
		16:50 - 18:20	**L.0.5.1**	dr inż. Monika Siewczyńska	AI tools supporting scientific research	elective	2	
7	**20.11.2026**	8:00 - 9:30	**L.0.5.1**	prof. dr hab. inż. Janusz Wojtkowiak	The first law of thermodynamics and power calculation of turbomachinery	compulsory in the discipline of environmental engineering, mining and energy	2	
		9:45 - 11:15	**113**	dr hab. inż. Stefan Brock, prof. PP	Data driven control systems - concepts, methods and applications	compulsory in the discipline of automation, electronics, electrical engineering and space technologies	2	
		11:45 - 13:15	**L.0.5.1**	dr hab. inż. Paweł Drapikowski, prof. PP	Scaning and modelling of three-dimensional objects. Methods and applications	compulsory in the discipline of automation, electronics, electrical engineering and space technologies	2	
		13:30 - 15:00	**L.02.3**	prof. dr hab. inż. Krzysztof Fic	"Redox or non-redox… That is the question" - towards understanding electrochemistry and energy conversion/storage processes	compulsory in the discipline of chemical sciences	2	
		15:10 - 16:40	**L.0.5.1**	dr inż. Marlena Kucz, prof. PP	Sustainable development in technical sciences	elective	2	
		18:30 - 20:00	**L.0.5.1**	dr hab. inż. Dawid Mieloch, prof. PP dr hab. inż. Olgierd Stankiewicz, prof. PP	Next-Generation Multimedia: Video Coding, AI, and VR Technologies	compulsory in the discipline o information and communication technology	2	
		8:00 - 9:30	**L.1.2.1**	Nuala Mederski, MA	Specialist English language course: writing skills	noncompulsory	2	
		9:45 - 11:15	**L.0.5.1**	dr hab. inż. arch. Dominika Pazder, prof. PP	User-centered design - sensory, emotional experience and interaction design paradigms	compulsory in the discipline of architecture and urban planning	2	

8	**27.11.2026**	11:45 - 13:15	**113**	dr hab. inż. Magdalena Graczyk-Kucharska	The dynamic capabilities and development phases of digitally sustainable organizations in the context of a geopolitical and climate-related multi-crisis	compulsory in the discipline of management and quality studies	2
		13:30 - 15:00	**L.1.2.1**	dr hab. inż. Wojciech Cieślik	Advanced Alternative Propulsion Systems: Case Studies from Personal Mobility to Maritime and Aviation Transport	compulsory in the discipline of civil engineering, geodesy and transport	2
		15:10 - 16:40	**L.0.5.1**	dr hab. inż. Hubert Jopek	Smart materials and metamaterials	compulsory in the discipline of mechanical engineering	2
		16:50 - 18:20	**L.1.2.1**	dr hab. inż. Paweł Jasion	Lightweight multi-layered shells for modern structural applications	compulsory in the discipline of mechanical engineering	2
9	**04.12.2026**	8:00 - 9:30	**L.0.5.1**	dr hab. inż. Wojciech Koczorowski, prof. PP	2D Materials Engineering: From Synthesis to Electronic Devices	compulsory in the discipline of materials engineering	2
		9:45 - 11:15	**L.0.5.1**	dr hab. inż. Dawid Mieloch, prof. PP dr hab. inż. Olgierd Stankiewicz, prof. PP	Next-Generation Multimedia: Video Coding, AI, and VR Technologies	compulsory in the discipline of information and communication technology	2
		11:45 - 13:15	**113**	prof. dr hab. inż. Ewa Tuliszka-Sznitko	Turbulent flows in science and technology	compulsory in the discipline of environmental engineering, mining and energy	2
		13:30 - 15:00	**113**	dr hab. inż. Łukasz Piątkowski, prof. PP	Physical metdhods in the study of biological membranes	compulsory in the discipline of materials engineering	2
		15:10 - 16:40	**113**	dr. Gustavo Linhares De Siqueira	Health Urban Transformation	compulsory in the discipline of architecture and urban planning	2
		18:30 - 20:00	**L.1.2.1**	dr hab. inż. Dawid Mieloch, prof. PP dr hab. inż. Olgierd Stankiewicz, prof. PP	Next-Generation Multimedia: Video Coding, AI, and VR Technologies	compulsory in the discipline o information and communication technology	2
10	**11.12.2026**	8:00 - 9:30	**L.1.2.1**	Nuala Mederski, MA	Specialist English language course: writing skills	noncompulsory	2
		8:00 - 9:30	**L.0.5.1**	prof. dr hab. Marek Szczepański	The Impact of Decision-Making Heuristics on Risk Identification, Assessment, and Response	compulsory in the discipline of management and quality studies	2
		9:45 - 11:15	**113**	dr hab. inż. Stefan Brock, prof. PP	Data driven control systems - concepts, methods and applications	compulsory in the discipline of automation, electronics, electrical engineering and space technologies	2
		11:45 - 13:15	**L.0.5.1**	dr hab. inż. Wojciech Cieślik	Advanced Alternative Propulsion Systems: Case Studies from Personal Mobility to Maritime and Aviation Transport	compulsory in the discipline of civil engineering, geodesy and transport	2
11	**18.12.2026**	8:00 - 9:30	**L.1.2.1**	prof. dr hab. inż. Krzysztof Fic	"Redox or non-redox… That is the question" - towards understanding electrochemistry and energy conversion/storage processes	compulsory in the discipline of chemical sciences	2
		9:45 - 11:15	**L.0.5.1**	dr hab. inż. Wojciech Smułek, prof. PP	Bioavailability of xenobiotics - environmental and toxicological aspects	compulsory in the discipline of chemical sciences	2
		11:45 - 13:15	**113**	dr. Gustavo Linhares De Siqueira	Health Urban Transformation	compulsory in the discipline of architecture and urban planning	2
12	**08.01.2027**	8:00 - 9:30	**L.1.2.1**	Nuala Mederski, MA	Specialist English language course: writing skills	noncompulsory	2
		9:45 - 11:15	**L.1.2.1**	dr hab. inż. Paweł Jasion	Lightweight multi-layered shells for modern structural applications	compulsory in the discipline of mechanical engineering	2
		11:45 - 13:15	**229**	dr. Gustavo Linhares De Siqueira	Health Urban Transformation	compulsory in the discipline of architecture and urban planning	2
		11:45 - 13:15	**228**	dr hab. inż. Łukasz Piątkowski, prof. PP	Physical metdhods in the study of biological membranes	compulsory in the discipline of materials engineering	2
		13:30 - 15:00	**135**	dr hab. inż. Paweł Śniatała, prof. PP	New research tools - AI & VR (Artificial Intelligence & Virtual Reality)	elective	2
		15:10 - 16:40	**113**	dr hab. inż. Magdalena Graczyk-Kucharska	The dynamic capabilities and development phases of digitally sustainable organizations in the context of a geopolitical and climate-related multi-crisis	compulsory in the discipline of management and quality studies	2
		16:50 - 18:20	**113**	prof. dr hab. inż. Ewa Tuliszka-Sznitko	Turbulent flows in science and technology	compulsory in the discipline of environmental engineering, mining and energy	2
13	**15.01.2027**	8:00 - 9:30	**L.1.2.1**	prof. dr hab. inż. Krzysztof Fic	"Redox or non-redox… That is the question" - towards understanding electrochemistry and energy conversion/storage processes	compulsory in the discipline of chemical sciences	2
		9:45 - 11:15	**L.0.5.1**	dr hab. inż. Wojciech Smułek, prof. PP	Bioavailability of xenobiotics - environmental and toxicological aspects	compulsory in the discipline of chemical sciences	2
		11:45 - 13:15	**113**	dr hab. inż. Łukasz Piątkowski, prof. PP	Physical metdhods in the study of biological membranes	compulsory in the discipline of materials engineering	2
		16:50 - 18:20	**L.0.5.1**	dr inż. Marlena Kucz, prof. PP	Sustainable development in technical sciences	elective	2
14	**22.01.2027**	8:00 - 9:30	**L.0.5.1**	dr hab. inż. Wojciech Koczorowski, prof. PP	2D Materials Engineering: From Synthesis to Electronic Devices	compulsory in the discipline of materials engineering	2
		9:45 - 11:15	**113**	dr hab. inż. Stefan Brock, prof. PP	Data driven control systems - concepts, methods and applications	compulsory in the discipline of automation, electronics, electrical engineering and space technologies	2
		11:45 - 13:15	**L.0.5.1**	dr hab. inż. Paweł Śniatała, prof. PP	New research tools - AI & VR (Artificial Intelligence & Virtual Reality)	elective	2
		13:30 - 15:00	**L.1.2.1**	dr hab. inż. Wojciech Cieślik	Advanced Alternative Propulsion Systems: Case Studies from Personal Mobility to Maritime and Aviation Transport	compulsory in the discipline of civil engineering, geodesy and transport	2
		15:10 - 16:40	**113**	dr. Gustavo Linhares De Siqueira	Health Urban Transformation	compulsory in the discipline of architecture and urban planning	2

		15:10 - 16:40	**L.0.5.1**	prof. dr hab. inż. Zbigniew Kłos	TQM and elements of Industry 6.0 concept	compulsory in the discipline of civil engineering, geodesy and transport	2	
		16:50 - 18:20	**L.0.5.1**	prof. dr hab. inż. Zbigniew Kłos	TQM and elements of Industry 6.0 concept	compulsory in the discipline of civil engineering, geodesy and transport	2	
15	**29.01.2027**	8:00 - 9:30	**L.1.2.1**	prof. dr hab. inż. Krzysztof Fic	"Redox or non-redox… That is the question" - towards understanding electrochemistry and energy conversion/storage processes	compulsory in the discipline of chemical sciences	2	
		9:45 - 11:15	**L.1.2.1**	dr hab. inż. Wojciech Cieślik	Advanced Alternative Propulsion Systems: Case Studies from Personal Mobility to Maritime and Aviation Transport	compulsory in the discipline of civil engineering, geodesy and transport	2	
		11:45 - 13:15	**113**	prof. dr hab. inż. Ewa Tuliszka-Sznitko	Turbulent flows in science and technology	compulsory in the discipline of environmental engineering, mining and energy	2	