

## Subject card

|                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                          |                                         |                                     |                           |            |     |
|---------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------|-------------------------------------|---------------------------|------------|-----|
| Subject name and code                       | Artificial Intelligence Law in Public Administration – Basics and Regulatory and Ethical Challenges - Lecture, PG_00208414                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                          |                                         |                                     |                           |            |     |
| Field of study                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                          |                                         |                                     |                           |            |     |
| Date of commencement of studies             | October 2025                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                          | Academic year of realisation of subject |                                     | 2026/2027                 |            |     |
| Education level                             | Bachelor's studies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                          | Subject group                           |                                     | Optional subject group    |            |     |
| Mode of study                               | full-time studies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                          | Mode of delivery                        |                                     | e-learning                |            |     |
| Year of study                               | 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                          | Language of instruction                 |                                     | Polish<br>Polish language |            |     |
| Semester of study                           | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                          | ECTS credits                            |                                     | 1.0                       |            |     |
| Learning profile                            | practical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                          | Assessment form                         |                                     | credit                    |            |     |
| Conducting unit                             | Centrum Interdyscyplinarnych Badań nad Prawem -> Faculty of Law and Administration -> Rector                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                          |                                         |                                     |                           |            |     |
| Name and surname of lecturer (lecturers)    | Subject supervisor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                          | dr hab. Hanna Wolska, prof. UG          |                                     |                           |            |     |
|                                             | Teachers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                          | dr hab. Hanna Wolska, prof. UG          |                                     |                           |            |     |
| Lesson types                                | Lesson type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Lecture                                                  | Tutorial                                | Laboratory                          | Project                   | Seminar    | SUM |
|                                             | Number of study hours                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 15.0                                                     | 0.0                                     | 0.0                                 | 0.0                       | 0.0        | 15  |
|                                             | E-learning hours included: 15.0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                          |                                         |                                     |                           |            |     |
| Learning activity and number of study hours | Learning activity                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Participation in didactic classes included in study plan |                                         | Participation in consultation hours |                           | Self-study | SUM |
|                                             | Number of study hours                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 15                                                       |                                         | 0.0                                 |                           | 10.0       | 25  |
| Subject objectives                          | The aim of the course is to familiarize students with the legal, ethical, and organizational aspects of the use of artificial intelligence systems in public administration and to prepare them to assess the compliance of AI applications with applicable laws, professional ethical standards, and principles of responsible governance. Students will learn the principles of responsible design, implementation, and use of AI systems, particularly in the context of protecting individual rights, ensuring transparency of decisions, protecting personal data, preventing discrimination, and establishing accountability for the consequences of AI systems. |                                                          |                                         |                                     |                           |            |     |

|                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                     |
|----------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
| Learning outcomes                                              | Course outcome                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Subject outcome                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Method of verification              |
|                                                                | [ADMINL3_KK01] The student is aware of the role of knowledge in problem-solving, is prepared to critically evaluate positions regarding the functioning of administration and the content of legal norms, and to rely on expert knowledge – including the views of legal doctrine and jurisprudence – in situations that exceed the scope of independent problem-solving.                                                                                                                                                                                                                                                                               | The student is aware of the role of knowledge in solving problems, is prepared to critically assess views concerning the functioning of public administration and the content of legal norms, and to draw on expert knowledge—including legal doctrine and case law—in situations that exceed the capacity for independent problem-solving in the field of artificial intelligence (AI)                                                                                                                   | [SK3] text preparation/written work |
|                                                                | [ADMINL3_WG03] At an advanced level, the student identifies and understands the legal and administrative conditions of various forms of social and economic life, including the rights and obligations of individuals towards other individuals and state authorities.                                                                                                                                                                                                                                                                                                                                                                                  | At an advanced level, the student identifies and understands the legal and administrative determinants of various forms of social and economic life, including the rights and obligations of individuals towards other individuals and state authorities in the field of artificial intelligence (AI).                                                                                                                                                                                                    | [SW3] text preparation/written work |
|                                                                | [ADMINL3_WG01] At an advanced level, the student is able to define the sciences of administration and politics, as well as law, and knows the concepts and terminology appropriate to them.                                                                                                                                                                                                                                                                                                                                                                                                                                                             | At an advanced level, the student is able to define the fields of administrative and political sciences as well as legal sciences, and demonstrates knowledge of the concepts and terminology relevant to these disciplines in the field of artificial intelligence (AI)                                                                                                                                                                                                                                  | [SW3] text preparation/written work |
|                                                                | [ADMINL3_WK04] The student knows and understands the current dilemmas regarding the functioning of institutions of substantive and procedural law in the sphere of the state and administration. Additionally, he identifies key phenomena occurring in the market economy and economics, including knowledge and understanding of the basic principles of public finance, EU structural funds, the public procurement system, and the operation of various forms of entrepreneurship.                                                                                                                                                                  | The student knows and understands current dilemmas concerning the functioning of substantive and procedural legal institutions within the sphere of the state and public administration. Furthermore, the student identifies fundamental phenomena occurring in the market economy and understands basic principles relating to public finance, EU structural funds, the public procurement system, and the functioning of various forms of entrepreneurship in the field of artificial intelligence (AI) | [SW3] text preparation/written work |
| Subject contents                                               | Fundamentals of the use of AI in public administration; legal frameworks for the use of AI, including the AI Act; AI and individual rights and freedoms, personal data protection, and non-discrimination; the use of AI in administrative proceedings; ethical and responsible use of AI; liability for the operation of AI systems; risk management, supervision, and control of AI systems; practical applications of AI in public administration                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                     |
| Prerequisites and co-requisites                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                     |
| Assessment methods and criteria                                | Subject passing criteria                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Passing threshold                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Percentage of the final grade       |
|                                                                | written assignment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 51.0%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 100.0%                              |
| Recommended reading                                            | Basic literature                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | M. Łągiewska, <i>Artificial Intelligence and International Arbitration Law: Revolution or Evolution</i> , Routledge, 2026.<br><br>G. Sibiga (ed.), <i>Wpływ Aktu w sprawie sztucznej inteligencji na funkcjonowanie administracji publicznej</i> , C.H. Beck, Warszawa 2025.                                                                                                                                                                                                                              |                                     |
|                                                                | Supplementary literature                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | M. Łągiewska, „Does Artificial Intelligence Help Women in International Arbitration? A Few Remarks on Diversity in Arbitral Tribunals”, <i>International Journal of Law in Changing World</i> , 2025, vol. 4(3), pp. 71–86.                                                                                                                                                                                                                                                                               |                                     |
|                                                                | eResources addresses                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                     |
| Example issues/<br>example questions/<br>tasks being completed | Can and to what extent can artificial intelligence make or support decisions by public administration authorities?; Who is liable for an incorrect or unlawful administrative decision made using an AI system?; Can the use of AI in public administration infringe an individual's right to a transparent and comprehensible decision?; What risks to personal data protection and the right to privacy arise from the use of AI by public administration?; How can the development and use of AI in public administration be reconciled with the principle of equality, the prohibition of discrimination, and the protection of fundamental rights? |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                     |
| Work placement                                                 | Not applicable                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                     |

Document generated electronically. Does not require a seal or signature.