2020/2021 Interviews for the MSc Candidates

Major	Topics and Issues for Oral Interviews:
Advanced Mechanical Engineering (English, four-semester programme)	1. Verification of technical science competences acquired by the candidate during first-cycle studies 2. Verification of the candidate's capacity to continue studies towards a Mechanical Engineering MSc degree: - foundations of construction, - basic knowledge of mechanics, strength of materials, materials engineering, techniques of production, thermodynamics and hydraulics, 3. Analysis of the first-cycle programme completed by the candidate 4. Verification of the candidate's language skills
Computer Science and Information Technology (English, three-semester programme)	1. Verification of technical science competences acquired by the candidate during first-cycle studies 2. Verification of the candidate's capacity to continue studies towards a Computer Science MSc degree 3. Analysis of the first-cycle programme completed by the candidate 4. Verification of the candidate's language skill
Design (English, three-semester programme)	1. Assessment of the learning outcomes achieved by the candidates in action with the learning outcomes for the field of design, first cycle studies, conducted by the Faculty of Material Technologies and Textile Design at the Lodz University of Technology 2. Checking the predisposition to continue design studies 3. Analysis of the program implemented by the candidate in first-cycle studies Candidates must have English language skills at B2 level of the European Language Learning Description System to enable them to be active participation in classes in English
Electronic and Telecommunication Engineering (English, four-semester programme)	1.Verification of technical science competences acquired by the candidate during first-cycle studies, with particular reference to: - electrical circuits, - semiconductors, - logical elements, - microprocessor systems, - processing and transmission of signals 2. Verification of the candidate's capacity to continue studies towards an Electronics and Telecommunications MSc degree 3. Analysis of the first-cycle programme completed by the candidate 4. Verification of the candidate's language skills

Energy Systems in the Built Environment (English, three-semester programme)	not interview is expected
Industrial Biotechnology (English, three-semester programme)	1. Verification of technical science competences acquired by the candidate during first-cycle studies 2. Verification of the candidate's capacity to continue studies towards a Biotechnology MSc degree 3. Analysis of the first-cycle programme completed by the candidate 4. Verification of the candidate's language skills
Management (English, four-semester programme)	1. Verification of the competences acquired by the candidate during first-cycle studies, with particular emphasis on: - management, - corporate finance, - marketing, - human resources management, - basics of quantitative methods. 2. Verification of the candidate's capacity to continue studies towards a Management MSc degree. 3. Analysis of the first-cycle programme completed by the candidate. 4. Verification of the candidate's language skills.
Management and Production Engineering (English, four-semester programme)	1. Verification of the competences acquired by the candidate during first-cycle studies, with particular emphasis on: - production, - manufacturing, - production cost, - human resources management, - quality management, - basics of quantitative methods. 2. Verification of the candidate's capacity to continue studies towards a Management and Production Engineering MSc degree 3. Analysis of the first-cycle programme completed by the candidate 4. Verification of the candidate's language skills
Textile Engineering (English, three-semester programme)	1. Assessment of the learning outcomes achieved by the candidates in the field of learning outcomes for the textile engineering or fashion industry, first degree studies conducted by the Faculty of Material Technologies and Textile Design at the Lodz University of Technology 2. Checking the predisposition to continue studies in the field of textile engineering 3. Analysis of the program implemented by the candidate in first-cycle studies Candidates must have English language skills at B2 level of the European Language Learning Description System to enable them to be active participation in classes in English