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| **THE STUDY PROGRAM** | |
|  | |
| **Fashion Design & Sustainable Fashion Management** | |
|  | |
| **BACHELOR DEGREE** | |
| **PRACTICAL PROFILE** | |
|  | |
| Academic year of the commencement of the educational cycle: 2023/2024 | |
|  | |
|  | |
| Warsaw, 05.11.2021 | |

**General information and indicators about the study program**

|  |  |  |
| --- | --- | --- |
| Number of semesters required to graduate at a given level | **6** | |
| Number of ECTS credits required to graduate at a given level | **180** | |
| Total number of hours of class instruction | **Full-time studies:**  **Part-time studies:** | **2363 hours**  **1600 hours** |
| Total number of hours taught in the requested degree program by academic staff employed at the applicant university as their primary place of work | **Full-time studies:**  **Part-time studies** | **1373 hours (58%)**  **800 hours (50%)** |
| Percentage of the number of ECTS credits for each of the disciplines to which the major is allocated in the number of ECTS credits necessary to complete a degree program at a given level - if the major is allocated to more than one discipline. | **Fine arts**  **and conservation of works of art** | **78%** |
| **Management and quality sciences** | **22%** |
| Total number of ECTS credits to be obtained by the student as part of classes with direct participation of academic teachers or other instructors | **Full-time studies:**  **Part-time studies** | **91 (50,6%)**  **62,8 (34,9%)** |
| Total number of ECTS credits to be obtained by the student as part of classes developing practical skills | **136 (75,5%)** | |
| The number of ECTS credits to be obtained by the student as part of courses in the humanities or social sciences - in the case of fields of study assigned to disciplines within fields other than the humanities or social sciences, respectively. | **40** | |
| Number of ECTS credits allocated to elective classes or groups of classes | **54 (30%)** | |
| The amount of professional internship and the number of ECTS credits a student must obtain as part of this internship | **6 months**  **720 hours**  **28 ECTS** | |
| Number of hours of physical education classes - for full-time bachelor’s degree and the 5-year master’s degree | **60 hours** | |

**Classes included in the program of studies, divided into educational modules along with the number of hours and ECTS credits**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No.** | **Courses** | **ECTS** | **Number of teaching hours** | |
| **Full-time**  **studies** | **Part-time**  **studies** |
| **1. General education courses** | | | | |
|  | Occupational Health & Safety Training |  | 8 | 8 |
|  | Academic Skills | 2 | 15 | 8 |
|  | Aesthetics / Anthropology **(elective)** | 3 | 30 | 16 |
|  | Organisation and Management Theory / Fundamentals of Economics **(elective)** | 3 | 30 | 16 |
|  | Foundations of Social Communicaton / Introduction to Psychology **(elective)** | 3 | 30 | 16 |
|  | Foreign Language **(elective)** | 8 | 120 | 64 |
|  | Sports and Recreation |  | 60 |  |
| **Total** | | **19** | **293** | **128** |
| **2. Major-oriented courses** | | | | |
|  | History of Art & Fashion | **15** | 150 | 80 |
|  | Materials Design for Fashion | **6** | 60 | 32 |
|  | Corporate Social Responsibility and Sustainable Fashion Development | **6** | 60 | 32 |
|  | Fashion Illustration | **10** | 90 | 56 |
|  | Fashion Design | **12** | 120 | 64 |
|  | Sewing Techniques & Tailoring | **11** | 90 | 48 |
|  | Construction and Patternmaking | **11** | 90 | 48 |
|  | Multimedia Design & Visual Communication | **9** | 90 | 48 |
|  | Industrial Design Introduction | **4** | 45 | 32 |
|  | Materials Science and Engineering in Industrial Design | **4** | 45 | 32 |
|  | Footwear Design | **9** | 90 | 48 |
|  | Circular Economy in Fashion | **3** | 30 | 16 |
|  | Omnichannel marketing | **4** | 60 | 32 |
|  | Trends & coolhunting | **2** | 30 | 16 |
|  | Digital Design & 3D Print | **4** | 60 | 32 |
|  | Production and Quality Management | **2** | 30 | 16 |
|  | Fashion Styling / Photography **(elective)** | **3** | 30 | 16 |
|  | Student Internship: **(elective)** | **28** | 720 | 720 |
| **Total** | | **143** | **1890** | **1368** |
| **3. Contextual education** | | | | |
|  | Managerial Skills / Interpersonal Communication **(DW)** | 3 | 30 | 16 |
|  | Entrepreneurship / Project Management **(DW)** | 3 | 30 | 16 |
|  | Intellectual Property Protection | 3 | 30 | 16 |
|  | Social Project & Diploma Examination Preparation Preparation | 9 | 90 | 56 |
| **Total** | | **18** | **180** | **104** |
|  | |  | | |
| **Total** | | **180** | **2363** | **1600** |

elective – courses to be chosen

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **4. Optional (non-compulsory) general education modules \*\*\*** | | | | |
| **Module I** | | | | |
| **No.** | **Courses** | **ECTS** | **Number of teaching hours** | |
| **Full-time studies** | **Part-time studies** |
|  | English for Specific Purposes I | **3** | 30 | 16 |
|  | Europe's cultural heritage | **3** | 30 | 16 |
|  | Practical English: Vocabulary & Reading **(elective)** | **5** | 60 | 32 |
|  | Practical English: Grammar **(elective)** | **5** | 60 | 32 |
|  | Practical English: Speaking **(elective)** | **5** | 60 | 32 |
|  | Practical English (Writing & Stylistics) **(elective)** | **5** | 60 | 32 |
|  | Practical English (integrated skills) **(elective)** | **4** | 30 | 16 |
| **Total** | | **30** | **330** | **176** |
| **Module II** | | | | |
| **L.p.** | **Courses** | **ECTS** | **Number of teaching hours** | |
| **Full-time studies** | **Part-time studies** |
|  | English for Specific Purposes II | **3** | 30 | 16 |
|  | Poland’s cultural heritage | **3** | 30 | 16 |
|  | Practical English: Vocabulary & Reading **(elective)** | **5** | 60 | 32 |
|  | Practical English: Grammar **(elective)** | **5** | 60 | 32 |
|  | Practical English: Speaking **(elective)** | **5** | 60 | 32 |
|  | Practical English (Writing & Stylistics) **(elective)** | **5** | 60 | 32 |
|  | Practical English (integrated skills) **(elective)** | **4** | 30 | 16 |
| **Total** | | **30** | **330** | **176** |

\*\*\* Culture-oriented and language courses, implemented as part of a semester or introductory year (the so-called *foundation program*), designed especially for foreigners or those with insufficient competence in the language of the program of study.

**Names of courses in Polish and English**

|  |  |
| --- | --- |
| **Names of courses in Polish** | **Names of courses in English** |
| BHP | Occupational Health and Safety |
| Umiejętności akademickie | Academic Skills |
| Estetyka | Aesthetics |
| Antropologia | Anthropology |
| Historia sztuki i ubioru | History of Art & Fashion |
| Materiałoznawstwo | Materials Design for Fashion |
| Społeczna odpowiedzialność biznesu oraz zrównoważony rozwój w modzie | Corporate Social Responsibility and Sustainable Fashion Development |
| Rysunek żurnalowy | Fashion Illustration |
| Projektowanie ubioru | Fashion Design |
| Techniki krawieckie | Sewing Techniques & Tailoring |
| Konstrukcja i modelowanie | Construction and Patternmaking |
| Umiejętności menadżerskie | Managerial Skills |
| Komunikacja interpersonalna | Interpersonal Communication |
| Zajęcia sportowo-rekreacyjne | Sports and Recreation |
| Język obcy | Foreign Language |
| Teoria organizacji i zarządzania | Organisation and Management Theory |
| Podstawy ekonomii | Fundamentals of Economics |
| Podstawy komunikacji społecznej | Foundations of Social Communication |
| Wprowadzenie do psychologii | Introduction to Psychology |
| Projektowanie graficzne i komunikacja wizualna | Multimedia Design & Visual Communication |
| Podstawy projektowania przemysłowego | Industrial Design Introduction |
| Przedsiębiorczość | Entrepreneurship |
| Zarządzanie projektami | Project Management |
| Materiały inżynieryjne w projektowaniu przemysłowym | Materials Science and Engineering in Industrial Design |
| Projektowanie obuwia | Footwear Design |
| Gospodarka cyrkularna w modzie | Circular Economy in Fashion |
| Praktyka zawodowa: Projektowanie mody | Student Internship: Fashion Design |
| Praktyka zawodowa: Zrównoważone zarządzanie w modzie | Student Internship: Sustainable Fashion Management |
| Omnichannel marketing | Omnichannel marketing |
| Analiza i prognozowanie trendów | Trends & coolhunting |
| Projektowanie cyfrowe oraz druk 3D | Digital Design & 3D Print |
| Ochrona własności intelektualnej | Intellectual Property Protection |
| Projekt społeczny i przygotowanie do egzaminu dyplomowego | Social Project & Diploma Examination Preparation Preparation |
| Zarządzanie produkcją oraz jakością | Production and Quality Management |
| Stylizacja w modzie | Fashion Styling |
| Fotografia | Photography |

**Courses that can be delivered using distance learning methods and techniques**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Course or groups of courses** | **Course type/types** | **Total number of hours**  **in the program of studies** | | **ECTS credits** |
| **Full-time studies** | **Part-time studies** |
| Occupational Health and Safety | Lecture | 8 | 8 |  |
| Academic Skills | Lecture | 15 | 8 | 2 |
| Aesthetics / Anthropology | Lecture | 30 | 16 | 3 |
| Organisation and Management Theory / Fundamentals of Economics | Lecture | 30 | 16 | 3 |
| Foundations of Social Communication / Introduction to Psychology | Lecture | 30 | 16 | 3 |
| History of Art & Fashion | Lecture | 150 | 80 | 16 |
| Corporate Social Responsibility and Sustainable Fashion Development | Lecture | 60 | 32 | 6 |
| Trends & coolhunting | Lecture | 30 | 16 | 2 |
| Production and Quality Management | Seminar | 30 | 16 | 2 |
| **Total** | | **383** | **208** | **37** |

**Courses or groups of courses developing practical skills**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Courses or groups of courses** | **Course type** | **Total number of hours (full-time studies)** | **Total number of hours (part-time studies)** | **ECTS credits** |
| Academic Skills | Lecture | 15 | 8 | 2 |
| Fashion Illustration | Tutorial | 90 | 56 | 10 |
| Fashion Design | Tutorial | 120 | 64 | 12 |
| Sewing Techniques & Tailoring | Laboratory | 90 | 48 | 11 |
| Construction and Patternmaking | Laboratory | 90 | 48 | 11 |
| Managerial Skills / Interpersonal Communication (elective) | Workshops | 30 | 16 | 3 |
| Foreign Language | Foreign language class | 120 | 64 | 8 |
| Footwear Design | Tutorial | 90 | 48 | 9 |
| Multimedia Design & Visual Communication | Laboratory | 90 | 48 | 9 |
| Industrial Design Introduction | Laboratory | 45 | 32 | 4 |
| Entrepreneurship / Project Management (elective) | Seminars | 30 | 16 | 3 |
| Materials Science and Engineering in Industrial Design | Laboratory | 45 | 32 | 4 |
| Circular Economy in Fashion | Seminar | 30 | 16 | 3 |
| Digital Design & 3D Print | Laboratory | 60 | 32 | 4 |
| Intellectual Property Protection | Workshop | 30 | 16 | 3 |
| Fashion Styling / Photography (elective) | Laboratory | 30 | 16 | 3 |
| Social Project & Diploma Examination Preparation Preparation | konwersatoria | 90 | 56 | 9 |
| Student Internship (elective) | Internship | 720 | 720 | 28 |
| **Total** | | **1815** | **1336** | **136** |

**Courses or group of courses to be chosen**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Course or groups of courses** | **Course type/types** | **Total number of hours**  **(full-time studies)** | **Total number of hours**  **(part-time studies))** | **ECTS credits** |
| Aesthetics / Antropology (DW) | Lecture | 30 | 16 | 3 |
| Managerial Skills / Interpersonal Communication (elective) | Workshop | 30 | 16 | 3 |
| Foreign language (elective) | Foreign language class | 120 | 64 | 8 |
| Organisation and Management Theory / Fundamentals of Economics (elective) | Lecture | 30 | 16 | 3 |
| Foundations of Social Communication / Introduction to Psychology (elective) | Lecture | 30 | 16 | 3 |
| Entrepreneurship / Project Management (elective) | Seminar | 30 | 16 | 3 |
| Student Internship: Fashion Design / Student Internship: Sustainable Fashion Management (elective) | Internship | 720 | 720 | 28 |
| Fashion Styling / Photography (elective) | laboratory | 30 | 16 | 3 |
|  | **Total:** | **1020** | **880** | **54** |

**Number of ECTS credits for learning outcomes assigned to individual academic disciplines**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No.** | **Courses** | **ECTS** | **Number of ECTS credits allocated to each discipline** | |
| **Fine arts**  **and conservation of works of art** | **Management and quality sciences** |
| **1. General Education courses** | | | | |
| 1 | Occupational Health and Safety |  |  |  |
| 2 | Academic Skills | 2 | 2 |  |
| 3 | Aesthetics / Anthropology (elective) | 3 | 3 |  |
| 4 | Organisation and Management Theory / Fundamentals of Economics (elective) | 3 |  | 3 |
| 5 | Foundations of Social Communication / Introduction to Psychology (elective) | 3 |  | 3 |
| 6 | Foreign Language (elective) | 8 | 8 |  |
| 7 | Sports and Recreation | 0 |  |  |
| **Total** | | **19** | **13** | **6** |
| **2. Major-oriented courses** | | | | |
| 8 | History of Art & Fashion | **15** | 15 |  |
| 9 | Materials Design for Fashion | **6** | 6 |  |
| 10 | Corporate Social Responsibility and Sustainable Fashion Development | **6** |  | 6 |
| 11 | Fashion Illustration | **10** | 10 |  |
| 12 | Fashion Design | **12** | 12 |  |
| 13 | Sewing Techniques & Tailoring | **11** | 11 |  |
| 14 | Construction and Patternmaking | **11** | 11 |  |
| 15 | Multimedia Design & Visual Communication | **9** | 9 |  |
| 16 | Industrial Design Introduction | **4** | 4 |  |
| 17 | Materials Science and Engineering in Industrial Design | **4** | 4 |  |
| 18 | Footwear Design | **9** | 9 |  |
| 19 | Circular Economy in Fashion | **3** |  | 3 |
| 20 | Omnichannel marketing | **4** |  | 4 |
| 21 | Trends & coolhunting | **2** | 1 | 1 |
| 22 | Digital Design & 3D Print | **4** | 4 |  |
| 23 | Production and Quality Management | **2** |  | 2 |
| 24 | Fashion Styling / Photography (elective) | **3** | 3 |  |
| 25 | Student Internship (elective) | **28** | 19 | 9 |
| **Total** | | **143** | **118** | **25** |
| **3. Contextual Education** | | | | |
| 23 | Managerial Skills / Interpersonal Communication (elective) | 3 |  | 3 |
| 24 | Entrepreneurship / Project Management (elective) | 3 |  | 3 |
| 25 | Intellectual Property Protection | 3 |  | 3 |
| 26 | Social Project & Diploma Examination Preparation Preparation | 9 | 9 |  |
|  | **Total** | **18** | **9** | **9** |
|  |  |  | | |
|  | **Total for the entire program of study** | **180** | **140** | **40** |
|  | **Percentage** | **100%** | **78%** | **22%** |

**1.2 Professional title awarded to graduates**

|  |  |
| --- | --- |
| Professional title awarded to graduates | **bachelor's degree** |

#### **1.3. Learning outcomes**

The learning outcome take into account the universal first-level characteristics for levels 6-7 specified in the Act of December 22, 2015 on the Integrated Qualifications System (Journal of Laws of 2016, items 64 and 1010) and the second-level characteristics specified in the regulation of the Minister of Science and Higher Education of November 14, 2018 on the characteristics of the second-level learning outcome for qualifications at levels 6-8 of the Polish Qualifications Framework.

##### An undergraduate of **Fashion Design & Sustainable Fashion Management** obtains a full qualification at level 6 of the Polish Qualifications Framework.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Category of characteristics of learning outcomes | Symbol for subject learning outcomes | After completing the studies in the field of  Fashion Design & Sustainable Fashion Management,  the graduate: | Reference to | |
| the universal first-level PAK characteristics | the second-level PAK characteristics |
|  | | | | |
| **KNOWLEDGE** scope and depth | **In terms of knowledge about the implementation of artistic works** | | | |
| FD\_WG01 | Has advanced knowledge of the methodology and basic principles of implementing artistic works in the field of fashion design, with particular emphasis on clothing and footwear design. | P6U\_W | P6S\_WG |
| FD\_WG02 | Knows the rules regarding means of expression and workshop skills used in clothing and footwear design and related artistic disciplines. | P6U\_W | P6S\_WG |
| **In terms of understanding the context of artistic disciplines** | | | |
| FD\_WG03 | Has advanced knowledge of art history, clothing and footwear. | P6U\_W | P6S\_WG |
| FD\_WG04 | Knows the main styles in art and the creative and reproductive traditions associated with them, correctly identifies styles characteristic of a given era and region and their influence on modern fashion. | P6U\_W | P6S\_WG |
| FD\_WG05 | Has knowledge of the main trends in the fashion industry, knows methods of discovering, predicting and creating them. | P6U\_W | P6S\_WG |
| FD\_WG06 | Has advanced knowledge of technologies used in clothing and footwear design. | P6U\_W | P6S\_WG |
| FD\_WG07 | Has knowledge of computer software used in the work of a fashion designer, is aware of the directions of technological development and the impact of technology on the professional work of a fashion designer. | P6U\_W | P6S\_WG |
| FD\_WG08 | Has advanced knowledge in the field of textile and footwear materials science, knows the properties of textile and footwear raw materials and the methods of their production, processing, quality assessment, clothing material technology, weaving techniques, types of weaves, as well as the differentiation and production of textiles, taking into account modern solutions within the framework of sustainable development. | P6U\_W | P6S\_WG |
| FD\_WG09 | Knows the basics, principles and techniques of making journal drawings and its applications in the professional work of a fashion designer and in other artistic disciplines. | P6U\_W | P6S\_WG |
| FD\_WG10 | Knows various tailoring techniques and their applications. | P6U\_W | P6S\_WG |
| FD\_WG11 | Knows the basics, principles and techniques of making clothing construction forms, their grading and modelling. | P6U\_W | P6S\_WG |
| FD\_WG12 | Has advanced knowledge of graphic design, lettering and typography, as well as visual presentation means and techniques, including the principles of documenting works. | P6U\_W | P6S\_WG |
| FD\_WG13 | Has advanced knowledge of corporate social responsibility (CSR), principles of sustainable development and sustainable management and resource management in the fashion sector. | P6U\_W | P6S\_WG |
| FD\_WG14 | Has advanced knowledge of quality assurance processes in the fashion sector. | P6U\_W | P6S\_WG |
| FD\_WG15 | Knows the basic concepts and principles of copyright law, basic issues related to the financial, marketing and legal aspects of the fashion designer's profession. | P6U\_W | P6S\_WG |
| FD\_WG16 | Knows the psychological principles of effective interpersonal communication, including in a business context. | P6U\_W | P6S\_WG |
| FD\_WG17 | Has advanced knowledge of modern marketing methods and tools used in the fashion industry and sustainable fashion management. | P6U\_W | P6S\_WG |
| FD\_WG18 | Has basic knowledge of the humanities and social sciences, understands the interdisciplinary nature of this knowledge and connections with other disciplines of science and art, and knows the possibilities of practical applications of this knowledge. | P6U\_W | P6S\_WG |
| FD\_WG19 | Has knowledge of contemporary methods of carrying out professional activities in the so-called liberal professions, in particular the project work method. | P6U\_W | P6S\_WG |
| FD\_WG20 | Has knowledge of general technologies in industrial design, including those consistent with the principles of the circular economy. | P6U\_W | P6S\_WG |
| FD\_WG21 | Knows the principles of digital design, technology and components needed to print on three-dimensional printers. | P6U\_W | P6S\_WG |
| FD\_WG22 | Knows various sources of knowledge and principles of scientific and industry communication in the field of art sciences, fine arts and fashion design, as well as sustainable fashion management. | P6U\_W | P6S\_WG |
| FD\_WG23 | Knows general terminology and grammar of a foreign language as well as specialized terminology in the field of fashion design, textile materials science, e-marketing and business communication. | P6U\_W | P6S\_WG |
|  | | | | |
| **SKILLS**  knowledge application | **In terms of artistic expression skills** | | | |
| FD\_UW01 | Is able to create and implement own artistic concepts, in particular in the field of clothing and footwear design, and has the skills necessary to implement them. | P6U\_U | P6S\_UW |
| **In terms of the ability to produce artistic works** | | | |
| FD\_UW02 | Is able to consciously use the tools of the artistic workshop in the field of fashion design. | P6U\_U | P6S\_UW |
| FD\_UW03 | Is able to consciously use the appropriate technique and technology during the implementation of projects. | P6U\_U | P6S\_UW |
| FD\_UW04 | Makes independent decisions regarding the design and implementation of own artistic works. | P6U\_U | P6S\_UW |
| **In terms of artistic creation skills** | | | |
| FD\_UW05 | Is able to carry out own artistic activities based on stylistically diverse concepts resulting from the free and independent use of imagination, intuition and emotionality. | P6U\_U | P6S\_UW |
| **In terms of workshop skills** | | | |
| FD\_UW06 | Is able to recognize materials and their features and use them appropriately in the design and production of clothing and footwear, including the concept of sustainable development. | P6U\_U | P6S\_UW |
| FD\_UW07 | Can make clothes using tailoring and knitting technology. | P6U\_U | P6S\_UW |
| FD\_UW08 | Is able to independently create clothing and footwear construction forms and perform their grading. | P6U\_U | P6S\_UW |
| FD\_UW09 | Is able to reproduce human figures and clothing materials in a journal drawing, taking into account the proportions of the human body and the visual features of textiles. | P6U\_U | P6S\_UW |
| FD\_UW10 | Skilfully designs clothes and footwear in accordance with current trends, technology and the principles of sustainable development and sustainable management and management of resources in the fashion sector. | P6U\_U | P6S\_UW |
| FD\_UW11 | Skilfully presents projects in an advanced graphic form. | P6U\_U | P6S\_UW |
| FD\_UW12 | Is able to select appropriate technologies for clothing and footwear designs, including taking into account the assumptions of sustainable development. | P6U\_U | P6S\_UW |
| FD\_UW13 | Designs efficiently in three-dimensional space and is able to prepare a project for production using 3D printing technology. | P6U\_U | P6S\_UW |
| FD\_UW14 | Is able to safely, responsibly and creatively use equipment, various tools, computer software, resources available on the Internet as well as equipment and modern technological solutions used in the work of a fashion designer. | P6U\_U | P6S\_UW |
| **In terms of contextual and general skills** | | | |
| FD\_UW15 | Correctly identifies, describes and analyzes trends and phenomena in the history of art, and in detail – in the history of clothing and footwear. | P6U\_U | P6S\_UW |
| FD\_UW16 | Designs in the spirit of sustainable development and is able to implement the Corporate Responsibility strategy in business. | P6U\_U | P6S\_UW |
| FD\_UW17 | Is able to develop and implement a marketing strategy, including an e-commerce strategy, taking into account various communication channels. | P6U\_U | P6S\_UW |
| FD\_UW18 | Skilfully analyzes the market, analyzes trends and forecasts changes in the fashion sector. | P6U\_U | P6S\_UW |
| FD\_UW19 | Is able to plan and implement a social project on fashion or interdisciplinary topics, in particular promoting or implementing the principles of corporate social responsibility. | P6U\_U | P6S\_UW |
| FD\_UW20 | Is able to prepare a business plan for an entrepreneurial activity in the fashion industry or in the art and culture sector. | P6U\_U | P6S\_UW |
| FD\_UW21 | Correctly applies basic psychological micro-skills in interpersonal communication in order to create optimal working conditions and cooperation with others and in business communication. | P6U\_U | P6S\_UW |
| FD\_UW22 | Effectively implements a process and quality management system in professional activities, is able to prepare an audit and, based on it, prepare an assessment report, a list of recommendations and a schedule of corrective actions. | P6U\_U | P6S\_UW |
| **SKILLS** communicating | **In terms of verbal skills** | | | |
| FD\_UK01 | Is able to prepare typical written works and oral presentations on specific issues related to fashion design, using basic theoretical approaches and various sources. | P6U\_U | P6S\_UK |
| FD\_UK02 | Can use a foreign language at least at B2 level in accordance with the requirements of the Common European Framework of Reference for Languages, including in the field of art, clothing and footwear design and materials science. | P6U\_U | P6S\_UK |
| **In terms of public presentation skills** | | | |
| FD\_UK03 | Is able to use forms of behaviour related to public presentations of own artistic achievements. | P6U\_U | P6S\_UK |
| FD\_UK04 | Is able to use the knowledge about art, fashion design and sustainable management to effectively communicate with others, formulate and argue position in a discussion/debate, including the use of modern technologies and media. | P6U\_U | P6S\_UK |
| **SKILLS**  work organisation | **In terms of work organization skills** | | | |
| FD\_UO01 | Is able to plan and organize individual and team work while carrying out professional tasks of a fashion designer, including design tasks. | P6U\_U | P6S\_UO |
| FD\_UO02 | Performs tasks at the fashion designer's workplace efficiently and in an organized manner, observing the rules arising from work regulations and sanitary and epidemiological safety. | P6U\_U | P6S\_UO |
| FD\_UO03 | Is able to effectively cooperate with other people while carrying out professional tasks of a fashion designer, including those requiring cooperation with other specialists, team management and running a business activity. | P6U\_U | P6S\_UO |
| **SKILLS**  learning | **In terms of workshop skills** | | | |
| FD\_UU01 | Uses effective techniques for practicing workshop skills, enabling their continuous development through independent work. | P6U\_U | P6S\_UU |
| FD\_UU02 | Is able to expand knowledge by using various sources of scientific and industry knowledge, reads and understands scientific reports in the field of fine arts, fashion and sustainable management, differentiates sources of knowledge with varying degrees of reliability, and identifies unreliable information. | P6U\_U | P6S\_UU |
|  | | | | |
| Assessment **COMPETENCES** – critical approach | **In terms of psychological conditions** | | | |
| FD\_KK01 | Is ready to effectively use imagination, intuition, emotionality, the ability to think creatively and work creatively when solving problems, and is ready to think flexibly and adapt to new and changing circumstances. | P6U\_K | P6S\_KK |
| FD\_KK02 | Controls own behaviour in conditions related to public presentations. | P6U\_K | P6S\_KK |
| **COMPETENCES** responsibility | **In the field of social communication** | | | |
| FD\_KO01 | Appreciates the importance of fine arts and fashion design for setting favourable cultural patterns, overcoming prejudices and cultural stereotypes, and striving for responsible use of consumer goods and sustainable management of resources; recognizes own role and ability to influence these processes. | P6U\_K | P6S\_KO |
| FD\_KO02 | Is ready to reflect on social, scientific and ethical aspects related to own work and the ethos of the profession. | P6U\_K | P6S\_KO |
| FD\_KO03 | Strives to communicate effectively and initiate activities in society and present tasks in an accessible form, including the use of information technologies. | P6U\_K | P6S\_KO |
| FD\_KO04 | Is ready to initiate activities and implement projects for the public interest, especially in the field of promoting art and culture, setting new trends in the clothing and footwear industry, respecting the principles of non-discrimination and protection of animals and Earth's resources, and promoting the use of recycled materials and materials produced under decent work conditions of employees in the textile and clothing industry. | P6U\_K | P6S\_KO |
| FD\_KO05 | Is ready to think and act in an entrepreneurial way, in particular to perform the so-called free profession; is prepared to establish and run a business or an organization focused on the practical application of fashion design knowledge, implementing good CSR practices and sustainable management. | P6U\_K | P6S\_KO |
| **COMPETENCES** professional role | **In terms of independence** | | | |
| FD\_KR01 | Is ready to independently undertake independent work, demonstrating the ability to collect, analyze and interpret information, develop ideas and formulate critical argumentation, as well as internal motivation and the ability to organize work. | P6U\_K | P6S\_KR |
| FD\_KR02 | Is aware of the professional responsibility of an artist and fashion designer related to the mission of promoting values ​​such as creativity, tolerance, respect for cultural differences, sensitivity to beauty, justice and social responsibility. | P6U\_K | P6S\_KR |
| FD\_KR03 | Is sensitive to unfavourable social phenomena manifesting themselves in the form of discrimination, harmful stereotypes, social prejudices, in particular towards people from different cultures; understands the need to take action to correct them. | P6U\_K | P6S\_KR |
| FD\_KR04 | Reveals sensitivity to the principles and standards of ethics applicable to him in the performance of professional activities; is ready to follow them in situations where ethical and professional dilemmas arise for the good of others and the ethos of own profession. | P6U\_K | P6S\_KR |

Explanation of symbols:

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| **FD** | - field of studies: “Fashion Design” |
| **WG** | - category of learning outcomes: “knowledge” – “scope and depth” |
| **UK** | - category of learning outcomes: “skills” – “communicating” |
| **UO** | - category of learning outcomes: “skills” – “work organisation” |
| **UU** | - category of learning outcomes: “skills” – “learning” |
| **UW** | - category of learning outcomes: “skills” – “knowledge application” |
| **KK** | - category of learning outcomes: “social competences” – “critical approach” |
| **KO** | - category of learning outcomes: “social competences” – “responsibility” |
| **KR** | - category of learning outcomes: “social competences” – “professional role” |
| **01 and following** | - learning outcomes numbers |

**1.4. Classes or groups of classes, regardless of the form of their conduct, along with the assignment of learning outcomes and program content to them ensuring the achievement of these outcomes and the number of ECTS points**

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| **1. GENERAL EDUCATION** | | | |
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| **Directional learning outcomes** | *Occupational Health and Safety* | **ECTS: 0** | |
| FD\_WG18  FD\_UO02  FD\_KR02 | Definition and essence of occupational health and safety. Basic legal acts in the field of occupational health and safety (Labour Code, Regulation on occupational health and safety at universities, Fire Protection Act, Regulation on general occupational health and safety regulations, Regulation on occupational health and safety training, Regulation on the technical conditions to be met by buildings and their location ). Institutions supervising compliance with occupational health and safety regulations. Obligations and powers of the Rector in terms of compliance with occupational health and safety rules at the university. General health and safety rules applicable at the university. General rules regarding buildings, rooms, machines and devices and the requirements they should meet. Rules for equipping buildings/rooms with fire-fighting equipment and first aid kits. Rules for moving in communication routes. Definition of harmful factors and actions to optimize the effects of factors. Accident hazards, types of accidents. Causes of accidents. Basic rules of fire protection. Legal acts in the field of fire protection. Prevention of fire hazards. Rules of conduct in the event of a fire hazard. Rules for using fire extinguishing equipment. Types of fire extinguishers. Evacuation procedures. Evacuation signs used. Safety signs used in fire protection. Procedure in the event of an accident. Regulations governing the obligation to provide first aid to the injured person. Basic resuscitation procedures. Recovery position. Treatment of wounds, fractures, dislocations and burns. Procedure in case of electric shock. Treatment in case of poisoning. | | |
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| **Directional learning outcomes** | *Academic Skills* | **ECTS: 2** | |
| FD\_WG01  FD\_WG22  FD\_UK01  FD\_UU02  FD\_KK01  FD\_KK02  FD\_KO02 | Academic values. Distinguishing science from pseudoscience. Objectivity, scepticism, striving for truth, openness to new information, striving to acquire competences, conscientiousness. Protection of intellectual value, impartial, unadulterated presentation of data. Identifying the problem. Presentation of specific problem examples. Searching for an issue that is important to the student, that arouses their interest and the need for action. Presenting the problem. Reasoning. Rational and intuitive thinking. Errors and distortions of rational thinking (e.g. confirmation bias). Probabilistic thinking. Causal thinking. Inference. Analysis of potential distortions in the way the problem is perceived. Analysis of threats and opportunities. Analysis of the causal structure of the problem. Communicating. Academic writing style. The structure of different types of academic texts. Writing a project containing a description of the problem, a review of available data on it and a proposal for its solution. Participating in the discussion. Argumentation. Accepting criticism. Oral presentation of the project using audiovisual techniques. | | |
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| **Directional learning outcomes** | *Aesthetics* | **ECTS: 3** | |
| FD\_WG18  FD\_UW18  FD\_UK04  FD\_KR02 FD\_KR03 | Introductory issues - theory of aesthetics. Aesthetics and the philosophy of art. Theory of beauty and aesthetic values. Axiology as a relationship between aesthetics and ethics. Beauty, canon, culture. What creates a standard of beauty? Beauty for every day. On the aesthetics of public image. Kitsch, camp, ugliness. History of fashion. Contemporary fashion. The body and body norms. Dichotomies of beauty: masculine/feminine, beautiful/ugly, thin/fat. Palette of colours. The importance of colours in aesthetics. Assessment - how to evaluate, what to criticize, how to formulate aesthetic opinions. Future aesthetics and local aesthetics (patterns in cultures) | | |
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| **Directional learning outcomes** | *Anthropology* | **ECTS: 3** | |
| FD\_WG18  FD\_UW18  FD\_UK04  FD\_KR02 FD\_KR03 | Introductory issues - definition of anthropology, representatives, schools. What is communication, how do people communicate; the role of language, intentions, and emotions; anthropological and cultural differences. Civilization and culture. An individual in culture. Social group. Man in different cultures; differences and similarities of the humanitarian approach; man as an object of anthropological research. Difference and diversity. Multiculturalism. The needs of the modern world. Civilization and micro-homeland - how to maintain identity in today's world. Pierre Bourdieu – habitus. Michel Foucault – panopticum. Challenges of 21st-century anthropology. | | |
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| **Directional learning outcomes** | *Organisation and Management Theory* | **ECTS: 3** | |
| FD\_WG15  FD\_WG18  FD\_UW20  FD\_UK04  FD\_UO01  FD\_UO03  FD\_KK01  FD\_KO03  FD\_KO05 | Organisation and management theory as a scientific discipline. Conditions for the emergence of organisation and management sciences. Organisation and management as an object of research. Approach to organisation - functional, attributive, substantive, static, dynamic, spatial view. Organisations as a system - systems theory, organisation subsystems. Characteristic features and goals of an organisation. Schools and faculties in organisation and management sciences. Organisational models. Typology of organisations and management. The role of knowledge in an organisation. Knowledge as a resource, knowledge creation, knowledge-based competition. The role of an organisation's environment. The influence of environment on management methods. Basic management functions. Planning, management (leading, implementing, motivating), control. Managing an organisation - authority, leadership, power, delegation, decision-making. The role of human capital management in an organisation. Selected topics. | | |
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| **Directional learning outcomes** | *Fundamentals of Economics* | **ECTS: 3** | |
| FD\_WG15  FD\_WG18  FD\_UW20  FD\_UK04  FD\_UO01  FD\_UO03  FD\_KK01  FD\_KO03  FD\_KO05 | Developmental directions of economics as a science. Reasoning process about economics. Research methods in economics. Explanation and forecasting in economics. Mainstream economics and non-mainstream economics. The problem of professional activity and unemployment. Economic growth and development. Inflation and deflation. Population theories. The problem of poverty and professional exclusion. The problem of unfair trading conditions. Economics in the fashion design industry. Economics in the fashion management industry. | | |
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| **Directional learning outcomes** | *Foundations of Social Communication* | **ECTS: 3** | |
| FD\_WG18  FD\_WG22  FD\_UW21  FD\_UK01  FD\_UK03  FD\_UO02  FD\_KK02  FD\_KO03  FD\_KR02  FD\_KR03 | What is social communication? Theories and approaches in communication science. Application of communication theories in the work of a fashion designer. Intercultural communication - the influence of culture on the perception of social reality and methods of communication. Nonverbal communication - the impact of nonverbal messages on the reception of a message. The importance of non-verbal communication in the work of a fashion designer. Forms of creating messages. Using psychological mechanisms in communication. Advertising and marketing communication. Methods of manipulation in social communication. Crisis communication and helping behaviour. | | |
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| **Directional learning outcomes** | *Introduction to Psychology* | **ECTS: 3** | |
| FD\_WG18  FD\_WG22  FD\_UW21  FD\_UK01  FD\_UK03  FD\_UO02  FD\_KK02  FD\_KO03  FD\_KR02  FD\_KR03 | Introduction to the study of psychology (main schools and fields and their comparison). Psychology as a scientific discipline - its subject, methods and goals. Stages of human mental development. Perception processes. Attention processes. The process of learning and remembering. Thinking and intelligence. Emotions and motivation. Language and communication. Individual differences, temperament and personality. The individual towards the community. Conduct disorders. Psychology as a field of practice - practical applications of psychology in various areas of life. Cognitive processes: sensations, perception, attention. Cognitive processes: memory, thinking, learning. Emotions: typologies, functions, importance for human life. Motivation: types, functions, importance for human life. Personality - the Big Five theory, personality measurement and its importance in explaining human behaviour. Mechanisms of social influence: examples of social experiments and possible applications of the results of these experiments. Social mechanisms of aggression, stereotyping, social exclusion and ways to counteract them. Ethical aspects of psychology. | | |
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| **Directional learning outcomes** | *Foreign Language: English* | **ECTS: 8** | |
| FD\_WG23  FD\_UK02  FD\_KK01  FD\_KO02  FD\_KO03  FD\_KR02  FD\_KR04 | **Part I.** Adjectives describing appearance, personality and behaviour. The structure and use of present tenses: Present Simple. Natural environment and nature conservation – vocabulary. The structure and use of present tenses: Present Continuous. Health and the human body – vocabulary. Contrastive use of present tenses: Present Simple vs. Present Continuous. Tourism, travel and holidays – vocabulary. The structure and use of present tenses: Present Perfect, Simple and Continuous (effect vs. action). Free time: hobbies, sports, recreation - vocabulary. Contrastive, comprehensive use of all present tenses of English.  **Part II.**  Stay in a hotel - problems and solving them - vocabulary. The structure and use of past tenses: Past Simple - regular and irregular verbs. Wardrobe – vocabulary. The structure and use of past tenses: Past Continuous. Trade, business and business communication - vocabulary. Contrastive use of past tenses: Past Simple vs. Past Continuous. Textile materials and methods of their processing – vocabulary. The structure and use of past tenses: Past Perfect. Fashion and clothes – vocabulary. Contrastive, comprehensive use of all English past tenses.  **Part III.**  Anatomy of the human body – vocabulary. The structure and use of future tenses: Future Simple - Will + infinitive. Equipment of a fashion designer's workshop. The structure and use of future tenses: the expression "going to" - planning and predicting the future. Sports – vocabulary. The structure and use of future tenses: arranged future - Present Continuous for future. Life in the countryside and the city – vocabulary. Contrastive use of future tenses: will = infinitive, going to, Present Continuous for future. Fashion shows – vocabulary. Contrastive, comprehensive use of all future tenses of the English language (including Future Continuous, Future Perfect and descriptive forms).  **Part IV.** Technologies for the production of clothing and footwear elements - vocabulary. Complex sentences - structure and use - comprehensive use of conjunctions. Problems of the modern world: the problem of hunger, the problem of overweight and obesity, lifestyle diseases - vocabulary. Phrasal verbs - separable and inseparable. Expressing feelings and opinions – vocabulary. Modal verbs - their functions and forms. Analysis and translation of specialized texts in the field of fashion design. Reported speech in English - rules of creation and application. Presentation of a selected topic in fashion design in English - oral presentation. Comprehensive use of nouns, adjectives, and adverbs in various sentences, all tenses of the English language (present, past, future). | | |
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| **Directional learning outcomes** | *Foreign Language: German* | **ECTS: 8** | |
| FD\_WG23  FD\_UK02  FD\_KK01  FD\_KO02  FD\_KO03  FD\_KR02  FD\_KR04 | **Part I.** Adjectives describing a person's appearance, personality and behaviour. Definite article and indefinite article: declination by cases. Natural environment and nature conservation – vocabulary. Personal pronoun - inflection by cases. Health and the human body – vocabulary. German noun - conjugation by cases - Nominativ, Genitiv, Dativ, Akkusativ. Tourism, travel and holidays – vocabulary. Modal verbs, verbs haben and sein - conjugation and use. Free time: hobbies, sports, recreation - vocabulary. German prepositions with Dativ and Akkusativ.  **Part II.** Staying in a hotel - problems and solving them - vocabulary. Past Perfect tense with haben and sein - weak and strong verbs. Wardrobe – vocabulary. Past tense Praeteritum - conjugation of verbs. Trade, business and business communication - vocabulary. German verbs requiring Dativ and Akkusativ cases. Textile materials and methods of their processing – vocabulary. Compound sentences. Fashion and clothes – vocabulary. The imperative mood in the German language  **Part III.** Anatomy of the human body – vocabulary. Object and adverbial subordinate clauses of purpose (with dass and damit). Work and employment – vocabulary. Grading German adjectives. Sports – vocabulary. Conditional and causal subordinate clause (with wenn and weil). Fashion shows – vocabulary. Reflexive verbs in Dativ and Akkusativ. Vehicles and transport – vocabulary. Temporal and restrictive subordinate clause (with wenn, waehrend, obwohl).  **Part IV.** Technologies for the production of clothing and footwear - vocabulary. Pronouns and relative clauses. Problems of the modern world: the problem of hunger, the problem of overweight and obesity, lifestyle diseases - vocabulary. Subjunctive mood of weak and strong verbs Konjunkitv II. Expressing feelings and opinions - vocabulary. Passive voice Passiv - all tenses. Analysis and translation of specialized texts in the field of fashion design. Past tense Plusqamperfekt. Presentation of a selected topic in the field of fashion design in German - oral presentation. Future tense Futur I and II. | | |
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| **Directional learning outcomes** | *Foreign Language: Polish* | | **ECTS: 8** |
| FD\_WG23  FD\_UK02  FD\_KK01  FD\_KO02  FD\_KO03  FD\_KR02  FD\_KR04 | **Part I.** Alphabet and grammatical terminology. Phonetic and spelling exercises. Establishing contact – formal and informal formulas. Introducing yourself (name, surname, address, telephone number), and obtaining basic information. Asking about your well-being, expressing your well-being. Numbers 0-100. Conjugation of verbs: być, mieć, mieszkać. Personal pronouns. Detailed presentation - age, appearance, character traits, nationality, origin, language. Conjugation of verbs from the conjugation group m, sz. Nominative and instrumental singular of nouns and adjectives. Asking questions about information and decisive questions (Co? Kto? Czy?). Providing and obtaining information about family. Vocabulary related to family. Accusative singular of nouns and adjectives. Expressing interests and hobbies. Finding out information about your interests.  **Part II.** Expressing time relations and frequency expressions. Structures with the instrumental case (interesować się + instrumental case) of both plural and singular. Modal verbs. Conjugation of verbs of the conjugation group ę,isz/ysz and ę, esz. List of conjugations. Everyday routine. Times of day and hours (24-hour clock). Names of the days of the week. Verbs of movement (jechać/jeździć, iść/chodzić) and verbs related to daily routine. Ordinal numbers 1-24. Personal pronouns in the instrumental and accusative cases. Shopping – names of stores, names of food, dishes, drinks. Creating dialogues in a store, restaurant, kiosk and other service points. Ordering a table in a restaurant, taking a taxi and reserving a hotel room. Purchasing tickets – vocabulary related to the airport, bus and train stations. Nominative and accusative plurals of nouns and adjectives. Negation. Expression of ownership (dom koleżanki). Prepositional phrases related to the genitive case. Genitive singular and plural of nouns and adjectives. Offering, accepting and declining meeting opportunities.  **Part III.** Expressing hourly relations (od, do, o). Determining the purpose of a trip – prepositional phrases with the genitive case and the accusative case (idę do…na…). Expressing time relations - past tense in the imperfective aspect. Past tense of imperfective verbs. Time expressions, names of months, adverbs of time. Irregular verbs in the past tense. Expressing time relations - the future tense. Future tense of imperfective verbs. Expressing wishes and plans, adverbs of time. Modal verbs in the future tense. Question about location - prepositions related to location and locative. Locative of both nouns and adjectives in prepositional phrases specifying the place, time and subject of a conversation. Names of cardinal directions and objects in the city. Describing a route, and giving instructions on how to reach the destination. Past tense of imperfective and perfective verbs. Prepositional phrases related to time relations. Rules for using verb aspects in the past tense. Description of a person, their appearance and character - expanding vocabulary. Comparing and expressing opinions.  **Part IV.** Describing situations and presenting facts from the past. Expressing time relations related to the past. Cardinal and ordinal numbers in adverbs of time - dates. Creating the future tense in the perfective aspect. Conditional sentences with the conjunction ‘jeśli / jeżeli’. Names of body parts and symptoms of a disease. Dialogues at a doctor. The difference between an adjective and an adverb. Grading adjectives and adverbs. Analysis and translation of specialized texts in the field of fashion design. Dative of both numbers of nouns and adjectives. Verbs requiring a dative case. Sentence structure with dative case. Static prepositions - repetition of connections with nouns. Dynamic prepositions. Presentation of a selected topic in the field of fashion design in Polish - oral presentation. Creating and using the imperative mood in the affirmative and negative forms. Aspect of the verb in the imperative mood. | | |
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| **Directional learning outcomes** | *Sports and Recreation* | **ECTS: 0** | |
| FD\_WG18  FD\_UU01  FD\_KR02 | Rules for safe participation in sports and recreational activities. Health training. Forms of physical activity accompanied by music - aerobics, TBC, yoga. Body shaping exercises using fitness equipment. Team sports games - football. Aerobic classes. Types of aerobic activities. Aerobic training and its functions. Learning and demonstrating exercise techniques. Team sports games - volleyball. Table tennis - learning and improving the execution of basic technical elements. | | |
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| **2. SPECIALIZED EDUCATION** | | | | | | |
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| **Directional learning outcomes** | | *History of Art & Fashion* | | **ECTS: 15** | | |
| FD\_WG01  FD\_WG02 FD\_WG03  FD\_WG04  FD\_WG06  FD\_UW01  FD\_UW03  FD\_UW04  FD\_UW05  FD\_UW15  FD\_UK04  FD\_KK01  FD\_KO01  FD\_KR02  FD\_KR03 | | **Part I.** Prehistory. First human creations, rock paintings and tools. The beginnings of clothing production, first materials and clothing. Ancient clothing and art - Egypt. Styles and technology. Clothing materials, forms and construction of clothing. Ancient clothing and art - Egypt. Styles and technology. Headgear, footwear. Ancient clothing and art - Egypt. Jewellery and decorative elements. Ancient clothing and art - Anatolia and Mesopotamia. Styles and technology. Clothing materials, forms and construction of clothing. Ancient clothing and art - Anatolia and Mesopotamia. Styles and technology. Headgear, footwear. Ancient clothing and art - Anatolia and Mesopotamia. Styles and technology. Jewellery and decorative elements. Ancient clothing and art - Aegean culture. Styles and technology. Ancient clothing and art. Greece. Styles and technology. Clothing materials, forms and construction of clothing. Ancient clothing and art. Greece. Styles and technology. Headgear, footwear. Ancient clothing and art. Greece. Styles and technology. Jewellery and decorative elements.  **Part II.** Ancient clothing and art. Rome - styles and technology. Clothing materials, forms of clothing and construction. Ancient clothing and art. Rome - styles and technology. Headgear, footwear. Ancient clothing and art. Rome - styles and technology. Jewellery and decorative elements. Ancient clothing and art. Old Christian period - styles and technology. Clothing materials, forms of construction and clothing. Ancient clothing and art. Old Christian period - styles and technology. Headgear, footwear. Ancient clothing and art. Old Christian period - styles and technology. Jewellery and decorative elements. Ancient clothing and art. Byzantine period - styles and technology. Clothing materials, forms and construction of clothing. Clothing and art. Islam - styles and technology. Clothing materials, forms and construction of clothing. Clothing and art. India - styles and technology. Clothing materials, forms and construction of clothing. Clothing and art. China and the Far East - styles and technology. Clothing materials, forms and construction of clothing. Clothing and art. China and the Far East - styles and technology. Headgear, footwear. Clothing and art. Africa - styles and technology. Clothing materials, forms and construction of clothing. Clothing and art. Africa - styles and technology. Headgear, footwear. Clothing and art. Africa - styles and technology. Jewellery and decorative elements. Clothing and art. Australia and Oceania - styles and technology. Clothing materials, forms and construction of clothing. Clothing and art. America - styles and technology. Clothing materials, forms and construction of clothing. Clothing and art. Carolingian art - styles and technology. Clothing materials, forms and construction of clothing.  **Part III.** Clothing and art. Romanism - styles and technology. Clothing materials, forms and construction of clothing. Clothing and art. Romanism - styles and technology. Headgear, footwear. Clothing and art. Romanism - styles and technology. Jewellery and decorative elements. Clothing and art. Renaissance - styles and technology. Clothing materials, forms and construction of clothing. Clothing and art. Renaissance - styles and technology. Headgear, footwear. Clothing and art. Renaissance - styles and technology. Jewellery and decorative elements. Clothing and art. Baroque - styles and technology. Clothing materials, forms and construction of clothing. Clothing and art. Baroque - styles and technology. Headgear, footwear. Clothing and art. Baroque - styles and technology. Jewellery and decorative elements. The influence of historical Renaissance and Baroque clothes on contemporary forms of clothing. Historical inspirations and fashion,  **Part IV.** Clothing and art. 19th-century art - realism and classicism. Clothing and art. 19th-century art - Tsarist and Bolshevik Russia. Clothing materials, forms and construction of clothing. Clothing and art. 19th-century art - Tsarist and Bolshevik Russia. Headgear, footwear. Clothing and art. 19th-century art - Tsarist and Bolshevik Russia. Jewellery and decorative elements. Clothing and art. 19th-century art - Art Nouveau. Clothing materials, forms and construction of clothing. Clothing and art. 19th-century art - Art Nouveau. Headgear, footwear. Clothing and art. 19th-century art - Art Nouveau. Jewellery and decorative elements. 19th-century art - Art Nouveau. Architecture. Neo-Gothic. Early Christian neo-styles and neo-Romanism. Neo-Renaissance and its filiations. 19th-century art - Art Nouveau. Architecture. Neo-baroque and neo-rococo. Neo-Byzantinism and oriental and exotic trends. Art. 19th-century art - Pre-Raphaelites. Painting. Art. 19th-century art - Pre-Raphaelites. Interior design. 19th-century art - symbolism. 19th-century art - impressionism.  **Part V.** Clothing and art. 20th-century art - Nabism and Fauvism. Clothing and art. 20th-century art - fauvism. Clothing and art. 20th-century art - cubism. Clothing and art. 20th-century art - futurism. Clothing and art. 20th-century art - expressionism. Clothing and art. 20th-century art - dadaism. Clothing and art. 20th-century art - surrealism. Clothing and art. 20th-century art - abstractionism. Clothing and art. 20th century art - tachisme. Clothing and art. 20th-century art - pop art and op art. Clothing and art. 20th-century art - conceptualism. | | | | |
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| **Learning outcomes** | | **Materials Design for Fashion** | | | | | **ECTS: 6** |
| FD\_WG08  FD\_WG22  FD\_UW01  FD\_UW04  FD\_UW06  FD\_UK04  FD\_KO01  FD\_KO02  FD\_KO04  FD\_KO05  FD\_KR04 | | **Part I.** Threads – recognition and typology. Cotton and woollen yarns. Spinning processes, threading. Overview of types of threads. Technology and characteristics. Decorative and textured threads. Numbering and thickness of threads. Clothing materials. Woven, knitted, laminated, braided, openwork. Production methods and recognition. Inspection of clothing materials. Physical, aesthetic and performance characteristics. Fabric production. Basic weaves – linen weave. Features and application. Fabric production. Base weaves – satin weave and twill weave. Features and application. Crepe fabrics and fabrics with different thread systems. Technology and characteristics. Two-ply fabrics and quilting fabrics. Technology and characteristics. Production of knitted fabrics – columnar and crochet. Technology and characteristics. Finishing of clothing materials – traditional and ecological printing. Garment fabric finishing – traditional and ecological dyeing. Garment fabric finishing – wet and dry finishing. Garment fabric finishing- coating and laminating. Natural vegetable fibres. Conventional and organic cotton. Construction, aesthetic and performance characteristics. Natural vegetable fibres. Ramie and sisal. Construction, aesthetic and performance characteristics. Natural vegetable fibres. Hemp and jute. Construction, aesthetic and performance characteristics.  **Part II.** Natural animal fibres. Conventional and organic wool. Construction, aesthetic and performance characteristics. Natural animal fibres. Alpaca, cashmere, mohair, angora, camel wool. Construction, aesthetic and usage characteristics. Natural animal fibres. Silk. Construction, aesthetic and usage characteristics.Natural animal fibres. Natural skins. Construction, aesthetic and performance characteristics.Natural animal fibres. Furs. Construction, aesthetic and usage characteristics. Fibre structure. Cotton yearns. Properties and identification of fibres. Spinning of man-made fibres. Man-made fibres from natural polymers: viscose, modal, lyocell. Chemical fibres from synthetic polymers: polyacrylic, modacrylic. Chemical fibres of synthetic polymers: polyamide, polyester. Fibre blends. Maintenance and use of garments. International certification and quality marking standards. Fasteners. Aesthetic features and applications. Innovative materials and eco-friendly technological solutions for the textile industry. Pinatex, Orangefiber, Loncell, Bananatex, SeaCell. Innovative materials and ecological technology solutions for the textile industry. Bolt Threads, Repreve, Econyl, Frumat. Innovative materials and ecological technology solutions for the textile industry. Waste2wear, Ecovero, Mycelium, S. Cafe. | | | | |
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| **Learning outcomes** | | **Corporate Social Responsibility and Sustainable Fashion Development** | | | | | **ECTS: 6** |
| FD\_WG13  FD\_UW03  FD\_UK01  FD\_KO01  FD\_KO04  FD\_KR02  FD\_KR04 | | **Part I.** Introduction to CSR theory- origins, definition, areas of application. Terms: LCA – Life Cycle Assessment, Triple Bottom Line, Fast Fashion, Slow Fashion, CE – Circular Economy, Terms: Crade to Cradle, SEG, Higg Index. Environmental protection in the textile sector. Exploitation of water resources. Environmental protection in the textile sector. Chemical pollution of water resources. Environmental protection in the textile sector. Degradation of natural areas and loss of biodiversity. Environmental protection in the textile sector. Soil contamination. Environmental protection in the textile sector. Air pollution, Co2 emissions, energy consumption of the clothing sector and global warming issues. Environmental protection in the textile sector. Shipping versus local production. Packaging in the textile sector. Solutions to reduce consumption of natural resources and reduce waste. Protecting people's rights in the context of CSR. Outsourcing and the challenges of social inequality. Protecting people's rights in the context of CSR. Outsourcing and international regulations. International certification in the context of CSR. Quality management and labelling standards for green clothing products.  **Part II.** Protection of animal rights in the textile sector. Procurement of raw material. Breeding methods. Protection of animal rights in the textile sector. Methods of slaughter. Regulations and cultural differences. CSR communication. "Green" marketing. CSR communication. Greenwashing. Solutions for implementing CSR in design. The role of clothing designers. Effective CSR application, technological solutions. Neutralisation. Analysis of the phenomenon in the context of CSR. Emotional durability and sustainable production. The concept of fluent societies and consumer responsibility. Circular Economy. Processing of natural and man-made fibres. Circular Economy. The role of consumers in CE. Circular Economy. Case studies: H&M, LPP. Circular Economy. Case studies: M&S, Kerring. Circular Economy. Case studies: Stella McCartney, Adidas. | | | | |
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| **Learning outcomes** | | **Fashion Illustration** | | | | | **ECTS: 10** |
| FD\_WG02  FD\_WG09  FD\_UW01  FD\_UW03  FD\_UW04  FD\_UW05  FD\_UW09  FD\_UU01  FD\_UW04  FD\_KO02  FD\_KR02 | | **Part I.** Workshop and tools in fashion illustration. Proportions in the figure in fashion illustration. Canons in fashion illustration. The female silhouette in fashion illustration – counterpoint. Female silhouette in journal drawing and movement study. Face drawing – natural, simplified, techniques for drawing eyes, nose, mouth and ears. Hand and foot drawing – natural, simplified, detail drawing techniques. Male silhouette in fashion illustration – study of movement. Light shading in fashion illustration. Techniques for working with promarkers and blender. Drawing fabric – denim.  **Part II.** Realistic drawing with pencil. Stylised drawing using promarkers. Detail in clothing - the study of counter-folds and drapery. Detail in clothing – study of ruffles, pleats, counter pleats, drapery. Texture study. Methods of drawing fabric textures – leather, latex. Texture study. Methods of drawing fabric textures – velour, suede. Texture study. Methods of drawing fabric textures - satin, chiffon. Texture study. Methods of drawing fabric textures - tulle, sequins. Texture study. Methods of drawing fabric textures – lace. Texture study. Methods of drawing fabric textures – tights, cabaret. Texture study. Methods of drawing knitted fabric textures – knits, weaves, ribbing. Texture study. Methods of drawing knitted fabric textures - ribbing. Texture study. Methods of drawing patterns – pepit, vichy check. Texture study. Methods of drawing patterns -tartan, animal patterns.  **Part III.** Drawing as a form of communication. Analysis of selected examples. Social aspects. Technical drawing in clothing design. Technical documentation- methods of presentation, marking standards, quality standards, archiving. Technical drawing in clothing design. Technological documentation - presentation methods, labelling standards, quality standards, archiving. "History of stripes" – presentation. Composition in clothing and correction of the silhouette with graphic forms. Styles in fashion illustration. Analysis of the artistic activity of famous designers. Illustration in fashion journals of the 19th and 20th century.  **Part IV.** Techniques of painting with watercolours in fashion illustration. Botanical drawing – study of plants. Nature as inspiration in textile pattern design. Historical techniques of application in fashion drawing. History of fashion illustration. Inspiration for contemporary presentations. Character study- sketches of a model from nature. Accessories - study of shoes and handbags. Self-portrait. Canons of beauty and styles in drawing. Study from nature. | | | | |
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| **Learning outcomes** | | **Fashion Design** | | | | | **ECTS: 12** |
| FD\_WG01  FD\_WG02  FD\_WG05  FD\_WG06  FD\_UW01  FD\_UW02  FD\_UW03  FD\_UW04  FD\_UW05  FD\_UW10  FD\_UW18 FD\_UK03  FD\_UU01  FD\_KK01  FD\_KO01  FD\_KO04  FD\_KO05  FD\_KR04  FD\_KO02  FD\_KO03  FD\_KR03 | | **Part I.** Introduction to clothing design: from inspiration to concept. Creating a moodboard. Principles of composing a product collection. Assortment plan. Production cycle and designer's work organisation schedule. Prototyping and sales forecasting. Design documentation. Interdepartmental cooperation in the process of collection creation – scope of competence. Definition of procedures for supervision of the production process. Deconstruction in garment design as a creative process of transformation of finished garment products. Decorative techniques – embroidery and appliqué, as forms of creating compositions on garments and finishing garment products. Decorative techniques - printing, as a form of creating compositions on garments and a way of modelling the silhouette. Unique techniques in garment design, hand weaves: tapestry weaves. Unique techniques in garment design, hand weaves: knitting weaves. Techniques unique in garment design, cornucopia. Capsule formal collection – definition of the audience and style requirements. Capsule formal collection - technological diagnosis, trends. Capsule formal collection – quality management methods. Development of company regulations and standards for the production process flow.  **Part II.** Characteristics of different markets. Principles of selecting aesthetics, technology and marketing tools depending on the message, target group and specificity of the product. The DNA of a clothing brand. History of the brand. Clothing brand DNA. Analysis of customer needs. Fashion brand DNA. Marketing. Clothing brand DNA. Branding. Branding as a form of expression in creating a clothing design. Aesthetic and technical design. Silhouette correction in clothing products. Colour in textiles and its impact. Visual and psychological aspects. Fashion consumer - brand persona. Target user analysis - demographics. Fashion consumer - brand persona. Preparation of a market offer in the context of cultural, age and economic differences. Fashion consumer - brand persona. Preparation of PR communication.  **Część III.** Kapsułowa mini kolekcja casualowa. Zadanie zawodowe. Upcyckling oraz technika patchworku. Planowanie i prowadzenie badań potrzeb konsumenckich. Metody wykańczania produktów odzieżowych, jako forma projektu detalu. Standardy jakości. Dodatki i akcesoria w tworzeniu kolekcji. Nakrycia głowy. Dodatki i akcesoria w tworzeniu kolekcji. Biżuteria. Dodatki i akcesoria w tworzeniu kolekcji. Torby. Organizowanie i optymalizacja produkcji pokazów mody. Koncepcja, harmonogram, budżetowanie. Organizowanie i optymalizacja produkcji sesji zdjęciowych. Koncepcja, harmonogram, budżetowanie. Organizowanie i optymalizacja produkcji kolekcji odzieżowej. Koncepcja, harmonogram, budżetowanie.  **Część IV.** Projekt indywidualny- analiza rynku, trendów, wybór oraz opis odbiorcy/ brand persona. Projekt indywidualny- opracowanie moodborad. Projekt indywidualny- opracowanie rysunków żurnalowych oraz technicznych. Projekt indywidualny- opracowanie prezentacji wizualnej. Projekt indywidualny- ustna prezentacja. Projekt indywidualny- realizacja wybranej sylwetki. | | | | |
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| **Learning outcomes** | | **Sewing Techniques & Tailoring** | | | | | **ECTS: 11** |
| FD\_WG01  FD\_WG06  FD\_WG10  FD\_UW02  FD\_UW03  FD\_UW07  FD\_UW12  FD\_UW14  FD\_UO01  FD\_UO02  FD\_KO04  FD\_KR01  FD\_KR02  FD\_KR03 | | **Part I.** Fundamentals of health and safety in the sewing workshop. Supervision of the operation of the machine park. Operation of mechanical and electronic machines: identification of functional characteristics and software. Technical innovations in product manufacturing machinery. Tailoring workshop equipment: tailoring accessories. Diagnosis of comfort requirements, user safety, ergonomic and physical-chemical properties of products, including special purpose products. Preparation of clothing materials: taking off measurements. Machine and manual processing of product components: cutting, layout on fabric. Hand and machine processing of garment parts: joining by gluing, welding and threading. Hand and machine stitching. Fastressing, lockstitch, chain stitch, diagonal edging stitch, knit stitch, straight and zig-zag machine stitch. Sewing a pencil skirt. Transfer of pattern to fabric, fabric management, finishing standards. Stitching a flared skirt. Pattern transfer to fabric, fabric management, finishing standards. Stitching a skirt of the bomber type. Transfer of pattern into fabric, fabric management, finishing standards. Hand-stitching a skirt with gussets. Pattern transfer to fabric, fabric management, finishing standards. Circlecut skirt. Transfer of pattern to fabric, fabric management, finishing standards.  **Part II.** Sewing a women's blouse without a breast dart. Transferring the pattern onto fabric. Sewing a women's blouse without a breast dart. Managing the fabric. Sewing a women's blouse without a breast darts. Standard finishing. Stitching a kimono blouse. Transfer of pattern to fabric. Stitching a kimono blouse. Fabric management, finishing standards. Stitching out women's blouse of reglan type. Transfer of pattern onto fabric, fabric management. Sewing a women's blouse of reglan type. Finishing standards. Stitching a women's blouse with darts. Transfer of pattern into fabric. Stitching a women's blouse with darts. Managing the fabric. Seamstitching a women's blouse with darts. Finishing and quality standards. Stitching elements: stand-up collar. Stitching elements: collar. Stitching elements: fastenings. Corset sewing basics. Transferring the pattern to fabric. Corset sewing basics. Managing the fabric. Corset sewing basics. Finishing and quality standards.  **Part III.** Stitching out straight women's trousers. Transferring the pattern to the fabric, managing the material. Stitching women's straight trousers. Finishing standards and quality control. Stitching out straight trousers for women. Modelling of structural forms and figure correction. Stitching women's chino trousers. Transfer of pattern to fabric, fabric management. Stitching women's chino trousers. Finishing standards and quality control. Stitching women’s chino trousers. Modelling of structural forms and figure correction. Stitching out women's cargo trousers. Transfer of pattern to fabric, fabric management. Stitching women's cargo trousers. Finishing standards and quality control. Stitching out women's cargo trousers. Modelling of structural forms and figure correction. Stitching out paperbag trousers for women. Transfer of pattern to fabric, material management. Separating paperbag trousers for women. Finishing standards and quality control. Separating paperbag trousers for women. Modelling of construction forms and shape correction. | | | | |
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| **Learning outcomes** | | **Construction and Patternmaking** | | | | | **ECTS: 11** |
| FD\_WG02  FD\_WG11  FD\_WG12  FD\_UW01  FD\_UW02  FD\_UW03  FD\_UW08  FD\_UO02  FD\_UO03  FD\_KK01  FD\_KO01  FD\_KO04  FD\_KO05 | | **Part I.** Preparation, reading and archiving of garment construction template documentation. Layout of constructional forms on fabric - technological and economic requirements depending on the clothing material used. Development and implementation of solutions to optimise the cost of creating constructional templates created by hand. Design and modelling of a pencil skirt. Creation of garment templates. Design and modelling of a flared skirt. Creating garment templates. Design and modelling of a bomber skirt. Making clothing templates. Design and modelling of a skirt with gussets. Making clothing templates. Designing and modelling a circle skirt. Making clothing templates. Modelling complex and unusual clothing templates for non-standard figures. Assumptions and possible uses of different technologies in the creation of structural forms. Diagnosing the causes of faulty product design. Application of complex techniques in the process of manual and automatic cutting. Quality control procedures for structural moulds. Computer controlled cutting machines: application and use to optimise costs and production rates.  **Part II.** Design and modelling of a blouse without darts. Basics in creating technical blouses. Design and modelling of a kimono type blouse. Creating basic blouses. Design and modelling of a blouse of reglan type. Creating basic blouses. Creating basic patterns. Measurement standards. Design and modelling of a blouse with darts. Transferring patterns to paper. Design and modelling of a blouse with darts. Modelling of cut-outs. Construction and modelling of a blouse with darts. Documentation for construction. Archiving. Quality standards. Design and modelling of elements: stand-up collar, collar, fastenings. Design and modelling of a corset. Creation of basic patterns. Measurement standards. Design and modelling of a corset. Transferring blanks onto paper. Corset construction and modelling. Modelling patterns. Construction and modelling of the corset. Documentation for design and archiving. Quality standards. Women's blouse. Figure correction with the help of design – soft and classic design.  **Part III.** Design and modelling of women's straight trousers. Creation of basic patterns. Measurement standards. Design and modelling of women's straight trousers. Transferring blanks to paper. Design and modelling of women's straight trousers. Modelling blanks. Design and modelling of women's chino trousers. Creating basic patterns. Measurement standards. Design and modelling of women's chino trousers. Transferring patterns to paper. Design and modelling of women's chino trousers. Modelling of patterns. Design and modelling of women's cargo type trousers. Creating basic patterns. Measurement standards. Design and modelling of women's cargo type trousers. Transferring patterns to paper. Design and modelling of women's cargo type trousers. Modelling of patterns. Design and modelling of women's paperbag trousers. Creating basic patterns. Measurement standards. Design and modelling of women's paperbag trousers. Transferring patterns onto paper. Constructing and modelling paperbag trousers for women. Modelling of patterns. | | | | |
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| **Learning outcomes** | | **Footwear Design** | | | | | **ECTS: 9** |
| FD\_WG01  FD\_WG02  FD\_WG06  FD\_UW01  FD\_UW02  FD\_UW03  FD\_UW04  FD\_UW05  FD\_UW11  FD\_UK03  FD\_UU01  FD\_KK01  FD\_KK02  FD\_KO01  FD\_KO02  FD\_KO04  FD\_KO05  FD\_KR01 | | **Part I.** Types and styles in footwear. Selection of footwear for assortment in a collection. Anatomy in footwear design. Demographic differences. Ergonomic and technological aspects. International measurement systems. Quality management methods in footwear design. Design of "shoemaker's hoof" – Perpendicular projections. Construction of footwear components. Heel – aesthetics and technology in the context of a complete clothing collection. Importance of the ¾ angle in footwear design. Design, technology, measurements – court shoes. Design, technology, measurements - ballerinas, Mary Jane shoes. Anatomy in footwear design. Designs for special audience groups. Orthopaedic footwear. Anatomy in footwear design. Projects for special audience groups. Sports footwear. Design, styles, technology, footwear measures-sandals. Design, technology, footwear measures – flip-flops. Design, styles, technology, footwear measures – espadrilles.  **Part II.** Footwear structural forms- principles of creation. Footwear structural moulds- materials. Footwear construction moulds- technology. Footwear binding design – types and styles. Footwear binding design – materials and technology. Design, technology, measures – Oxford. Design, technology, measures – Derby. Design, technology, measures – Monk. Design, technology, measures – moccasins. Design, technology, measures – men's footwear. Design, technology, measures – children's footwear. Design, technology, measures – riding boots. Design, technology, measures – Texas boots.  **Part III.** Sneakers: characteristics. Sneakers: materials. Sneakers: methods of durability. Individual design of sports footwear. The footwear industry - market segmentation, SME brands. Footwear industry – market segmentation, MNC brands. Footwear industry - suppliers, outsourcing. Footwear quality management methods: AGO, Blake, Goodyear. Production process. Footwear quality management methods: Sacchetto, String. Production process. Assortment and line construction. Creation of technical packages. Introduction to costing and pricing. Preparation of sales materials. Diagnosis of production quality. | | | | |
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| **Learning outcomes** | | **Multimedia Design & Visual Communication** | | | | | **ECTS: 9** |
| FD\_WG01  FD\_WG02  FD\_WG06  FD\_WG07  FD\_WG12  FD\_WG15  FD\_UW01  FD\_UW02  FD\_UW03  FD\_UW04  FD\_UW05  FD\_UW11  FD\_UW15  FD\_UK03  FD\_UO03  FD\_KK01  FD\_KO01  FD\_KR01 | | **Part I.** Tools in graphic design – Adobe software. Symbols and forms in graphic design. Composition design using basic Adobe tools. Print design – classification in terms of aesthetics. Print design – classification in terms of technology. Print design – quality standards. Print design - solutions for sustainability. Designing garment collections in graphics software programmes – combining skills. Designing clothing collections in graphics software programmes – a design task for a selected target group.  **Part II.** Designing fabric with a geometric pattern. Applying to the silhouette, handling chiaroscuro, distortion. Designing a fabric with a geometric pattern. Realisation of the project taking into account the correction of the figure. Footwear design and advanced illustration in a graphics programme. Analysis of selected case studies. Footwear design and advanced illustration in a graphics programme. Building and presentation of form in perspective. Footwear design and advanced illustration in a graphics programme - colour overlay. Footwear design and advanced illustration in a graphics programme – applying chiaroscuro. Footwear design and advanced illustration in a graphics programme- preparation of a presentation based on international visual communication standards. Bag design – technical and technological drawing. Designing a bag – applying structures and chiaroscuro. Design of clothing products in a graphic programme – labelling of materials and semi-finished products according to international standards.  **Part III.** Multimedia presentation from scratch – composition. Multimedia presentation – typography. Multimedia presentation – layout. Designing graphics for social media. Sports design – vectors. Sports design – full technical documentation. Packaging design. Mockup design. CV graphic design. Portfolio graphic design. | | | | |
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| **Learning outcomes** | | **Industrial Technology** | | | | | **ECTS: 4** |
| FD\_WG06  FD\_WG07  FD\_WG20  FD\_UW02  FD\_UW12  FD\_UW14  FD\_UK04  FD\_KK01  FD\_KR01 | | Basic materials used in industry – engineering materials and their properties. Metal – manufacturing and processing, quality standards. Basic materials used in industry- engineering materials and their properties. Glass – manufacturing and processing, quality standards. Basic materials used in industry- engineering materials and their properties. Plastics – manufacturing and processing, quality standards. Metrology in manufacturing. Engineering materials and their application in the circular economy. Pellets. Types of presentation – 2D. Types of presentation – 3D. CAD software – 2D design. Main design tools. CAD software – 2D design. Prototyping. | | | | |
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| **Learning outcomes** | | **Engineering Materials in Industrial Design** | | | | | **ECTS: 4** |
| FD\_WG06  FD\_WG20  FD\_UW06  FD\_UW12  FD\_UW14  FD\_KO01  FD\_KR01 | | Engineering materials – particle structures. Engineering materials – bonding. Engineering materials - mechanical resistance. Engineering materials – polymers. Engineering materials – alloys. Engineering materials – ceramic materials. Engineering materials – composites. Engineering materials – organisation of production. Engineering materials – budgeting. Engineering materials - environmental innovations. Selected engineering materials. General application to the apparel industry. Selected engineering materials. General application for the footwear industry. | | | | |
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| **Learning outcomes** | | **Circular Economy in Fashion** | | | | | **ECTS: 3** |
| FD\_WG20  FD\_UW12  FD\_UW21  FD\_UO01  FD\_UO03  FD\_KO04  FD\_KO05 | | Foundations of knowledge about CE: the linear economy. Foundations of knowledge about CE: the circular economy - history. Foundations of knowledge about CE: circular economy – methodology. The concept of Collaborative Consumption. Design for CE. The slowing down effect in CE. Advanced circularity in garment production. CE from the perspective of the fashion consumer. Industrial principles of material recycling in the apparel industry. Fashion leasing. Sales and communication of pre-owned goods. | | | | |
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| **Learning outcomes** | | **Omnichannel marketing** | | | | | **ECTS: 4** |
| FD\_WG17  FD\_UW17  FD\_KR03 | | **Part I.** The importance of a single channel, multichannel, cross channel and omnichannel for the fashion system. Marketing segmentation for fashion and subsequent omnichannel strategies. Marketing strategies for fashion and sociological implications in the context of sales channels. Smartphones, tablets and their applications. Marketing strategies for fashion and sociological implications. Digital customer journeys. Digital ecosystems for fashion retailing. Showrooming versus webrooming. The ROPO effect and its application. Marketplaces and e-stores. Post and couriers in the context of omnichannel. Warehouse and accounting software. Integrations and automation of order processing. Building the customer shopping experience and trust in the shop across all sales channels. Knowing and understanding customer needs in terms of the chosen channel. Maintaining a compliant stock policy, pricing and discounting strategy.  **Part II.** Geolocation strategies. Methodology and application to the apparel industry. Geolocation strategies. Logistics – RFID method. Marketing e-commerce – macro environment. Marketing e-commerce – micro environment. Geolocation strategies. PEST analysis. Geolocation strategies. Porter's 5 forces analysis. Geolocation strategies. 5G networks. Transforming the purpose of the fashion product; Generation X, Y and Z – digital shopping attitudes and expectations. Sensory marketing and digitalisation. Sixth sense marketing and the omnichannel mandate in fashion retailing. The impact of COVID-19 on omnichannel marketing techniques in fashion. The new individualism of the customer. | | | | |
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| **Learning outcomes** | | **Trends & coolhunting** | | | | | **ECTS: 2** |
| FD\_WG05  FD\_UW18  FD\_KO01  FD\_KO04 | | Understanding culture as a field for exploring trends and consumer demands. The concept of culture and its transformation for the recognition of the local market and its needs. Cultural representations and demographics in fashion versus trends. Trend studies as an approach to understanding culture – local and global economies. Trend architecture: types of trends. Trend architecture: dissemination of trends, communication channels. Academic and practical methods in trend and market analysis. Coolhunting as a methodology. Defining 'coolhunting' as part of branding. Management and communication of strategic trends. Analysis of consumer behaviour in the context of trends. Development and application of market analysis data in collection concept development. | | | | |
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| **Learning outcomes** | | **Production and Quality Management** | | | | | **ECTS: 2** |
| FD\_WG14  FD\_WG17  FD\_WG29  FD\_UW17  FD\_UW22  FD\_UO01  FD\_KO04  FD\_KR01 | | Fundamentals of quality management. Quality terms and definitions. A quality management system (QMS). Standards and guidelines. ISO 9000 series standards. Quality management system and its processes. Process basics. Monitoring and measurement. Customer satisfaction. Audit planning. Audit stages. The 7 management tools and their functions. Standard management tools. FMEA: systematic discovery of non-conformities. First-Party-Audit – internal quality audit. Product audit, process audit and system audit. Second-Party-Audit – supplier audit. Third-Party-Audit – certification. Diamond structure. Fuko. Moderation. Moderation of group meetings. Moderation and PDCA cycle. Problem analysis - application of statistical tools: data - measurable, testable, comparable. Measurement sheet. Bar list. Aggregate list of defects. Histogram. Scatter plot (scatter). Pairwise comparison. Pareto chart. Seven management tools: the M7 and their functions. Interdependence chart. Matrix diagram. Relationship diagram. Tree diagram. Basic concepts of statistics. Statistical parameters. Statistical regulation of the SPC process. QFD in the service of the customer. QFD in a quality management system. QFD phases. Planning by means of FMEA. FMEA process. Introduction of FMEA. ISO 14001.Basics of environmental management. ISO 27001 requirements and ISO 31000 standard. Accountability (AA) 1000 . Global Reporting Initiative (GRI). SA 8000 (Social Accountability). IQNet SR 10. Guidance on social accountability - ISO 26 000 standard. Accountability (AA) 1000. | | | | |
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| **Learning outcomes** | | **Digital Design & 3D print** | | | | | **ECTS: 4** |
| FD\_WG06  FD\_WG07  FD\_WG21  FD\_UW13  FD\_UW14  FD\_UK03  FD\_KR02 | | **Part I.** Introduction to FreeCAD on Windows, Mac and Linux. Support for file formats: STEP, IGES, STL, SVG, DXF, OBJ, IFC, DAE. Import of garment templates from the CAD system (DXF-AAMA garment standard files). Avatar dimensioning. Virtual stitching of clothing templates. Arranging templates around an avatar. Clothing design simulation on the silhouette, modelling. Garment moulding maps (e.g. tension map, pressure map). CAD software – introduction. Discussion of tools and methods of mould making: structures. CAD software – introduction. Discussion of tools and methods of mould making: light. CAD software – introduction. Discussing tools and methods of mould making: movement. Creating models for the visualisation of customised apparel. Checking gradation by "trying on" a garment design on avatars of different sizes. Renderings for online shops, high-quality visualisations with or without avatars - supporting e-commerce sales. Supporting the production process – optimising model development time and creating technical documentation.  **Part II.** CAD – design task in class. Design of sports footwear made from recycled materials – Selection of target customer and market. Design of sports footwear made from recycled materials – Creating a moodboard. Design of sports footwear made from recycled materials – Selection of technology, production development. Design of sports footwear made from recycled materials – Technical and technological drawings. Design of sports footwear made from recycled materials – Creation of CAD avatar presentations. Design of sports footwear made from recycled materials – Design realisation using 3D printing technology. | | | | |
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| **Learning outcomes** | | **Fashion Styling** | | | | | **ECTS: 3** |
| FD\_WG06  FD\_UW09  FD\_UW11  FD\_KO01 | | Characteristics of women's and men's silhouettes. Styles in styling. Correction and balancing of silhouettes with clothing elements. Characteristics of colour types in beauty. Cold and warm colour analysis. Importance of colours in styling, learning to combine colours. Principles of accessory selection. Principles of coherence in styling. Composition in styling. Business and event styling. Organising the production of styling for fashion photo shoots and advertising. Argumentation and persuasion as tools in the stylist's work. | | | | |
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| **Learning outcomes** | | **Photography** | | | | | **ECTS: 3** |
| FD\_WG01  FD\_WG02  FD\_WG12  FD\_UW01  FD\_UW05  FD\_UW11  FD\_UW14  FD\_KR03 | | Brief history of photography. Types of cameras. Features and specifications. APS system. Types of lenses in cameras. Angle of view of the lens). Depth of field. Perspective. The phenomenon of spherical aberration and chromatic aberration. Types of filters. Polarising filter. Light meters and exposure tables. Proper exposure. Types and formats of photographic film. Light sensitivity of film. Resolution capacity. Types and formats of photographic film. Grain size of film. Gradation. DX code. Kodak grey card. Tripods, self-timer, release cable. Types and formats of photographic film. Light sensitivity of film. Resolution capacity. Film grain size. Gradation. DX code. Colour temperature of light. Natural and artificial lighting. Underexposure and red-eye effect. Flash units. Natural soft-box and use of screens. High-key and low-key techniques. Depth of field. Ansel Adams' zone system. Composition of the photographic image. Principles of correct framing. "Golden division". Vertical and horizontal format. Foreground and background plans. Determining the point of view. Use of perspective and scale. The use of colour, texture and shape. The use of colour, texture and shape. | | | | |
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| **Directional learning outcomes** | | *Student Internship: Fashion Design* | | **ECTS: 28** |
| FD\_WG01  FD\_WG02  FD\_WG05  FD\_WG06  FD\_WG07  FD\_WG13  FD\_WG15  FD\_WG16  FD\_WG17  FD\_WG19  FD\_WG22  FD\_UW14  FD\_UW15  FD\_UW16  FD\_UW18  FD\_UW20  FD\_UW21  FD\_UO01  FD\_UO02  FD\_UO03  FD\_UU01  FD\_UU02  FD\_KO03  FD\_KO04  FD\_KO05  FD\_KR01  FD\_KR02  FD\_KR04 | | Practical professional activities that allow the student to practice the acquired skills and competencies in fashion design. Getting acquainted with the peculiarities of the establishment and the individual departments functioning within the unit where the internship takes place, its main goals and tasks. Getting acquainted with the principles of safety and hygiene in force in a given institution. Familiarization with the legal and ethical principles related to the performance of professional activities. Getting acquainted with the specifics of the tasks and duties belonging to the assigned workstation.  Specific content (at least one of the following areas):  In terms of working in the design studio: Observation of methods and techniques for analyzing the requirements of the ordering person/entity; Observation and participation in the conceptualization phase and the design phase of the creation; Participation in the preparation of visual presentations of styling, arguing the strengths of the prepared artistic concept, pointing to sources of inspiration for the prepared design; Participate in the revision phase of the prepared styling, taking part in team discussions and implementing the recommendations of senior designers and superiors; Observation and participation in the preparation process of the technological facilities and production line; Participation in the preparation of sample models based on commissioned designs; Observation of methods and techniques used in the marketing phase.  In terms of work in the tailoring/shoe shop: Discussing the organization of work at the various tailoring stations and the division of duties; Discussing the construction and operation of cutting machines, preparing the workstation; Observation and analysis of the materials, types of fabrics, leather, eco-leather and other tailoring accessories used in the tailoring/clothing workshop; Participation in the work of modeling on a mannequin or model; Observation and participation in the process of implementing adjustments to the silhouette and ergonomics in the design; Observation and participation in the work of implementing structural and technological solutions in designs for non-standard figures; Waste management, storage of fabrics and accessories; Preparation and storage of design documentation.  Regarding work in a weaving or printing plant: Discussing the organization of work at the various tailoring stations and the division of responsibilities; Discussing the technological process used in the work shop; Participation in the process of implementing solutions for sustainable development; Observation and participation in the work related to the preparation and implementation of the ordered project; Participation in the development and proper filing of documentation; Observation and participation in the processes of production management and quality management.  Familiarization with the broader organizational and legal context of practical professional activities performed in the student's chosen area of professional activity. | | |
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| **Directional learning outcomes** | | *Student Internship: Sustainable Fashion Management* | | **ECTS: 28** |
| FD\_WG01  FD\_WG02  FD\_WG05  FD\_WG06  FD\_WG07  FD\_WG13  FD\_WG15  FD\_WG16  FD\_WG17  FD\_WG19  FD\_WG22  FD\_UW14  FD\_UW15  FD\_UW16  FD\_UW18  FD\_UW20  FD\_UW21  FD\_UO01  FD\_UO02  FD\_UO03  FD\_UU01  FD\_UU02  FD\_KO03  FD\_KO04  FD\_KO05  FD\_KR01  FD\_KR02  FD\_KR04 | | Practical professional activities that allow the student to practice the acquired skills and competencies in fashion management. Getting acquainted with the peculiarities of the establishment and the various departments operating within the unit where the internship takes place, its main goals and tasks. Familiarization with the rules of safety and hygiene in force in the institution. Familiarization with the legal and ethical principles related to the performance of professional activities. Getting acquainted with the specifics of the tasks and duties belonging to the assigned workstation.  Specific content (at least one of the following areas):  In terms of working in the marketing department: Observation and participation in the work at the stage of analyzing market needs; Observation and participation in the process of identifying and creating new trends; Participation in the process of defining the potential market and customers of the product; Participation in the process of selecting appropriate channels of communication and influence; Observation and participation in the work of creating PR materials; Observation of the process of creating a marketing strategy, actively participate in the discussion and suggest changes for the implementation of their own ideas; Participation in ongoing cooperation with production houses; Participation in the work of statistical analysis and preparation of state-of-the-market reports.  In terms of fashion media work: Observation and participation in the work of developing editorial message line and division of work; Active participation in the process of analyzing current trends in fashion and around-fashion topics; Searching and developing new editorial topics; Observation and participation in the work of content creation and management, including articles, photos and audiovisual materials; Observation and participation in the process of optimizing the message for SEO (Search Engine Optimization); Participation in the management of social media channels and content creation; Attending fashion events and meetings with fashion representatives; Conducting interviews with celebrities and fashion influencers.  Familiarization with the broader organizational and legal context of practical professional activities performed in the student’s chosen area of professional activity. | | |
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| **3. CONTEXTUAL EDUCATION** | | |
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| **Directional learning outcomes** | *Managerial Skills* | **ECTS: 3** |
| FD\_WG16  FD\_UW21  FD\_UO01  FD\_UO03  FD\_KK01  FD\_KK02  FD\_KO05 | Effective leadership: Main managerial tasks and functions; Leadership style grid; Building awareness of leader competencies, contemporary leadership models. Communication in the organization: One-way and two-way communication scheme; Discussion of communication noises and barriers; Practicing tools to increase the effectiveness of communication. Practical application – Giving feedback. Building an employee team: Differences between a work group and a team; The cycle and stages of a team, team roles, norms; solving problems in team functioning. | |
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| **Directional learning outcomes** | *Interpersonal Communication* | **ECTS: 3** |
| FD\_WG16  FD\_UW21  FD\_UO01  FD\_UO03  FD\_KK01  FD\_KK02  FD\_KO05 | Creating a team according to its goals and objectives: Building group identity; Mature group identification; Teamwork versus individual work; Minimal group paradigm; Groupthink; Social vanity; Social facilitation. Tools of team management: Motivation among people working in a team; Ways to increase motivation (internal and external); Communication in a group: Communication from the point of view of communication theory; Transmission of information. Direct communication; Active listening, paraphrasing, clarifying and checking perception; Use of silence, reflecting feelings and rephrasing. Communication within a group: Communicating information; Conflicts - sources of conflicts; Methods and tools used to resolve conflicts; Helping people vulnerable to aggression from others; Prevention of discrimination, bullying, and other undesirable behavior. Leadership: Leader versus manager; Types of leaders; The role of the leader in group management; Management through inspiration; How to effectively perform the role of a leader. Individual and personality differences in the ways of managing a group: Working with a “difficult customer” and conducting a conversation in an emotionally charged situation; Practical exercises using selected motivational dialogue techniques. | |
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| **Directional learning outcomes** | *Entrepreneurship* | **ECTS: 3** |
| FD\_WG15  FD\_WG19  FD\_UW20  FD\_UO01  FD\_UO03  FD\_UU02  FD\_KK01  FD\_KO03  FD\_KO05  FD\_KR02 | The concept and essence of entrepreneurship: Multidimensionality of the phenomenon of entrepreneurship; Entrepreneurship in normative, functional and descriptive terms; Entrepreneurship as a set of human characteristics; Entrepreneur and enterprise; Concepts of the entrepreneur in the theory of organization and management. Functions of an entrepreneur: Determinants of entrepreneurial development, exo- and endogenous; Motives for starting new ventures, entrepreneurial style of business; Small and medium-sized companies; Life cycle of an enterprise, evolution of a small business. Manifestations of entrepreneurial behavior: Presentation of entrepreneurial activities; Institutions supporting entrepreneurship. Institutions that finance entrepreneurship: The state of the SME sector in Poland; Planning the initial business concept. Process of business registration and use of CEiDG system by entrepreneurs: Running a business; Making changes in the company; Evaluation of Canvas projects as part of teamwork. Entrepreneurial activities in cultural areas: Entrepreneurial activity in the professional work of a fashion designer. Entrepreneurial innovation in the areas of professional activities of a fashion designer. | |
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| **Directional learning outcomes** | *Project Management* | **ECTS: 3** |
| FD\_WG15  FD\_WG19  FD\_UW20  FD\_UO01  FD\_UO03  FD\_UU02  FD\_KK01  FD\_KO03  FD\_KO05  FD\_KR02 | Project - as a modern method of work in the modern world: Basic concepts of projects and project management; Types and types of projects; Types of project management methods; Stages of design.  Performance in terms of project implementation: Tools for project implementation and management in its various phases; Introduction to the methodology of conducting projects - the main concepts and assumptions; Methods of working on a project; Formulation of the project concept. Objectives in the project: Types of projects and their characteristics; Project life cycle; Phases and stages of work on individual tasks in a project; Documentation of project progress. Results of the project and ways of their presentation: Evaluation of the project course and achieved results; Analysis of sample projects on the subject of fashion; Examples of applications of the design method in the work of a fashion designer. | |
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| **Directional learning outcomes** | *Intellectual Property Protection* | **ECTS: 3** |
| FD\_WG15  FD\_UK041  FD\_KR02 | Basic terms related to intellectual property protection. Trademarks and trademarks. Copyright and related rights. Period of protection of copyright and related rights. International organizations and laws for the protection of intellectual property. The role and activities of the World Intellectual Property Organization. TRIPS agreement. European system of intellectual property protection. Tasks of the European Patent Office. Sources of intellectual property protection law in Poland and institutions responsible for its protection. Practical guide to procedures. System of property right protection in selected European countries. The system of protection of property rights in the United States. The most important institutions protecting intellectual property. Practical guide to procedures. The system of protection of property rights in China. Institutions functioning in the field of intellectual property. The main problems and risks associated with the protection of intellectual property. Practical guide to procedures. The system of protection of property rights in Russia. Institutions functioning in the field of intellectual property. Practical guide to procedures. | |
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| **Directional learning outcomes** | *Social Project & Diploma Examination Preparation* | **ECTS: 9** |
| FD\_WG01  FD\_WG02  FD\_WG05  FD\_WG12  FD\_WG15  FD\_WG19  FD\_WG22  FD\_UW01  FD\_UW03  FD\_UW05  FD\_UW19  FD\_UK01  FD\_UK03  FD\_UK04  FD\_UO01  FD\_UU01  FD\_UU02  FD\_KK01  FD\_KK02  FD\_KO02  FD\_KO03  FD\_KR01 | Social project - essence, goals, phases of implementation: Sources possible to use in planning and implementation of a social project; Ways to document the sources used with respect for intellectual property rights; Identification of problem areas in the field of fashion design or sustainable fashion management that can be the subject of a social project; Determining the theme and objectives of the project, the target group and the expected impact of the project; Determining project activities, their schedule, budget and possible sources of funding. Detailed project design - principles of development: Sources of knowledge of different value and scientific credibility; Searching databases; Principles of intellectual property protection, types of citation systems and proper documentation of the sources used; Identification of risks associated with the implementation of the project and ways to minimize them; Detailed planning of individual project activities. Methods of documenting project activities: Methods of evaluation of project activities and the overall project: Principles of modifying project assumptions and activities in case of circumstances preventing their implementation; Substantive discussion of individual student projects; Report on the implementation of project activities; Final report on the implementation of the project - rules, requirements, method of preparation, content scope. Presentation of the course and results of the project - as an example of public speaking: Principles of public speaking; Multimedia presentation - as an auxiliary tool in public speaking; Principles of proper preparation of multimedia presentations; Features of good presentations and the most common mistakes in multimedia presentations; Analysis of sample presentations. Substantive discussion of individual student projects: Substantive discussion of the final reports of individual student projects; Substantive discussion of individual students’ multimedia presentations; Exercises in oral discussion of one's project with simultaneous use of multimedia presentation - in the group; Direct preparation for the diploma exam - discussion of its course and rules. | |
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**1.5 Ways of verifying and assessing the learning outcomes achieved by the student throughout the learning cycle**

**The stages of achievement and verification of learning outcomes** during studies are defined in the *Regulations for Studies* governing the student’s rights and obligations related to passing subjects, passing examinations, passing study stages and completing the educational process. The solutions contained in the *Regulations* also define the organizational framework of the process of verification of a student’s achievements, formulate appeal rights and define the consequences of failing to obtain credit. Verification of the achievement of learning outcomes is carried out primarily by those who teach the subject and in the process of graduation, and after graduation by monitoring the fate of graduates and assessing their performance in the labor market.

Detailed methods and criteria for the verification of learning outcomes during the course of study are defined in the syllabus of the course, and the course instructor is required to present them to students at the first classes. As a rule, the verification of achieved learning outcomes is carried out in semester stages.

The University’s policy is that verification of learning outcomes in classes conducted in the form of lectures is carried out by means of a final examination for a grade (during the examination session), while other forms of classes (conversation classes, exercises, workshops, lectures, laboratories) allow both ongoing verification of learning outcomes during the semester and at the end of the semester and end with the issuance of a credit for a grade. In the case of students with disabilities, depending on their individual needs, alternative methods of verification of learning outcomes are established that take into account their individual needs, such as oral versions of exams for the blind or examination sheets prepared in Braille).

The basic principle used to verify the achievement of student learning outcomes is to **adapt verification methods** to:

1. categories of verified effects – effects from the field of knowledge are verified most often through written examinations, written colloquia or prepared written papers; effects from the field of skills are verified through methods that allow assessment of how the student performs specific practical activities or tasks (e.g., performing activities during laboratory classes, solving written or manual tasks; developing and analyzing case studies, etc.); effects from the social competence category are verified most often through observation of the student's statements during classes, group work skills, group leadership, conflict resolution, ability to delegate tasks, enforcement of tasks from other group members.
2. the specifics of the subject learning outcomes defined in the course syllabus – due to the wide variation of outcomes depending on the specifics of the subject, verification methods must adequately capture these specifics. For example, for classes in clothing design and fashion design, methods verifying skills include tasks that require the preparation of elements of a capsule collection; for classes in journal drawing and graphic design and visual communication – the preparation of conceptual works; for classes in photography and styling – the preparation of a photo shoot on a given topic.
3. contemporary social and technological conditions, so that the methods of verification of learning outcomes motivate students to learn taking into account the use of modern technologies and train widely understood communication skills, including, using various forms of media.

**Examinations** take a written or oral form, with the written form being the predominant one, allowing for the greatest objectivity of grading. Written exams take the following forms:

- single-choice or multiple-choice tests,

- true-false questions,

- fill-in questions, fill-in value,

- matching type questions, matching elements,

- open-ended questions directed at providing definitions of terms,

- open-ended questions to assess the ability to analyze and synthesize the knowledge acquired by the student,

- open-ended descriptive questions directed at problem issues – allowing to assess the depth of understanding and competence related to independent critical evaluation of knowledge and grasping knowledge in a broader socio-economic context,

- open-ended descriptive questions directed at examples of practical use or application of knowledge,

- tasks - requiring the solution of a specific problem of a theoretical or practical nature.

**Credit for exercises, conversation classes, laboratories, lectures, and workshops** is based on the evaluation of students’ periodic performance, mainly on the basis of results:

- colloquia (written mid-semester or final tests),

- prepared written works on an assigned or student-selected topic,

- completed individual or group projects,

- developed documentation,

- presentations (developed individually, in pairs or as a team),

- other assigned homework (solving assignments, developing case studies, etc.),

- performing tasks of a design nature,

- active participation in class and discussion during the course of the class, conducted also on the basis of the literature recommended for reading or on the basis of material prepared by the instructors or students,

- performing specific activities in class (e.g., laboratory, drawing/graphic preparation, application of specific sewing techniques, preparation of garment items, etc.) or solving specific tasks,

- active participation in workshop activities of a skills or competence training nature,

- performing tasks of a communicative, linguistic, translational nature.

In the case of **lectures,** which are scheduled in the study schedule for a period of 3 semesters, the completion of classes in each semester is a pass without a grade, while after the 3rd semester, the entire course ends with an exam with a grade. Staged verification of the learning outcomes achieved after each semester of the course is carried out through mid-semester, semester colloquia and activity during. classes as described in the syllabus. When taking the final exam verifying the achievement of learning outcomes in English, the student can choose the form of a certification exam conducted by the University together with the Cambridge English Center (students earn certificates of varying difficulty) or an internal final exam (“WEK”) organized by the Foreign Language Studio of AEH in Warsaw (“SJO” – *Studium Języków Obcych* – ‘Foreign Language Studio’). The form of foreign language credit is chosen by the student. It should be mentioned here that AEH in Warsaw is the only university in Poland that is **an Accredited Cambridge English Language Examination Center**.

Verification of the achievement of the learning outcomes envisaged for the **Student** **Internship** iscarried out each time by the company’s internship supervisor or the person who directly supervises the activities performed by the student during the internship. The learning outcomesprescribed for the internship are listed with codes assigned to them in the *Internship* *Program* and in the *Internship Diary*. During the internship, the student enters in the *Internship* *Diary* theactivities or tasks performed by the student and assigns to them the corresponding learning outcome code. The task of the company’s internship supervisor is to assign to the student the full range of tasks and activities described in the educational content for the internship, so that it enables the student to fully achieve all the learning outcomes prescribed for the internship. The company’s internship supervisor confirms the passing or failing of the achievement of a given learning outcome through an appropriate entry and signature in the *Internship* *Diary*. The company’s internship supervisor supervises the student on an ongoing basis, observes the student’s work and conducts ongoing verification of the achievement of the learning outcomes envisaged for the internship. In turn, the university’s internship supervisor formally and substantively assesses the student’s achievement of the learning outcomes envisaged for the internship by analyzing the documentation, including the *Internship* *Diary*, the opinion about the student obtained from the internship site, and by interviewing the student about the internship. In addition, the university’s internship supervisor directly verifies and inspects the selected internship sites and is in ongoing contact with the company’s internship supervisors. The final decision on the passing of the internship is made by the university internship supervisor by completing an appropriate protocol. In the case of a negative decision, the student has the right to appeal to the Dean or Rector (if the Dean issued a negative decision).

The following table presents the standard methods of verification of learning outcomes that are a formal requirement for passing subjects. The course tutor for each verification method specifies its importance in the syllabus.

|  |  |
| --- | --- |
| **Method of crediting** | **Weights (%)** |
|  |
| Oral exam |  |
| Written exam - test |  |
| Written exam - open-ended questions or tasks |  |
| Oral colloquium |  |
| Written colloquium(s) - test |  |
| Written colloquium(s) - open-ended questions or tasks |  |
| Delivering a paper / presentation during class |  |
| Performing tasks / exercises / project during class |  |
| Written work prepared outside of class |  |
| Performing assignments / exercises / project outside of class |  |
| Oral statements during class (e.g., in discussion, debate) |  |
| Other ................................................................... |  |
| **Total** | **100%** |

The University is **obliged to archive documentation of students’ periodic achievements** created in the process of verification of learning outcomes, the rules of which were defined by the Order No. 4/12/2019 of the Rector of AEH in Warsaw dated December 17, 2019. Archived, after prior evaluation and discussion of the results with students within 14 days from the date of the credit or examination, are all examination and credit papers, regardless of the form of instruction and the methods used (written or oral work), as well as other documents related to the process of verification of learning outcomes. In the case of examinations and oral credit, it is the responsibility of the academic teacher to draw up and sign a protocol, in which he/she states, among other things: the questions asked with their assignment to the student taking the credit or exam, and the grade obtained by the student. A description of the evaluation criteria for students taking examinations and credits should also be attached to the protocol of the examination or oral credit. Documents for verification of learning outcomes are collected by the course instructor and forwarded within 15 days after the end of a given semester to the University's Documentation Department. The list of un-submitted documents verifying the learning outcomes achieved by the student is prepared by the Documentation Department and forwarded to the Dean and the Rector within 30 days of the end of a given semester. All papers constituting the basis for the student’s evaluation are kept at the University for a period of two years after the end of a given semester.

The University Regulations specify the **scale of grades used** in the process of verification of learning outcomes. By Order No. 1/10/2020 of the Rector of AEH in Warsaw, dated October 1, 2020, an internal grading system was introduced at the University, which is a set of rules for grading students on their mastery of learning outcomes. It also provides general criteria for issuing a given grade in a subject. They are presented in the table below. The University Regulations also provide for credit for: pass/fail (respectively: “zal”/”nzal”). This applies mainly to classes that do not require verification of learning outcomes by grade, such as sports and recreational activities.

**Assessment criteria in the process of verifying learning outcomes**

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| **Rating** | **Description of requirements** | **Required percentage of achieved learning outcomes for the subject** |
| excellent (6.0) | The student has achieved quantitative or qualitative learning outcomes that go beyond the scope of the education program for the subject, in particular, has knowledge that significantly exceeds the scope of the education program for the subject, independently determines and solves theoretical and practical problems, can use knowledge in new problem situations, correctly and freely uses scientific and professional terminology. | > 90% and additional achievements that go quantitatively or qualitatively beyond those designated for a very good grade |
| very good (5.0) | The student has mastered the full range of knowledge and skills specified in the education program for the subject, independently solves theoretical and practical problems, can use knowledge in new problem situations, and correctly uses scientific and professional terminology. | min. 90% |
| good plus (4.5) | The student achieved learning outcomes above the requirements for a good grade but insufficient for a very good grade. | min. 85% |
| good (4.0) | The student has mastered most of the knowledge and skills specified in the curriculum for the subject, solves typical theoretical and practical tasks, and describes basic concepts and laws in scientific and professional terms. | min. 70% |
| sufficient plus (3.5) | The student achieved learning outcomes above the requirements for a satisfactory grade, but insufficient for a good grade. | min. 65% |
| satisfactory (3.0) | The student has mastered the essential knowledge and skills specified in the curriculum for the subject, solves typical theoretical and practical tasks of medium difficulty, makes minor terminological errors, and conveys the information in a language close to colloquial. | min. 50% |
| insufficient (2.0) | The student has not mastered the minimum essential knowledge and skills specified in the curriculum for the subject, is unable to solve tasks of low difficulty, makes gross terminological errors, and is clumsy. | less than 50% |

A student who has yet to pass a course and has reservations about the impartiality of passing the course has the right to submit an application to the Dean for a **committee review of the achieved learning outcomes**. The student submits a written application within 14 days of the announcement of the results of the test or examination. On his/her initiative, the Dean may also order a committee review of the student's information. The commission for a board examination includes, in addition to the Dean or a person designated by him from among academic teachers employed at the University as the primary place of work with an academic degree, an examiner, a specialist in the field of classes covered by the examination (pass), another specialist in a related field and, at the request of the student, a person designated by him as an observer, e.g., a representative of the student government. In exceptional cases, the Dean or Rector may appoint a committee with a composition other than that indicated above. The commission's knowledge test is always oral. The Rector makes further decisions regarding the student if he or she receives a negative grade in this mode.

**Forms of verification of the achieved learning outcomes applicable at AEH**

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| **Symbol and name of the verification method** | **Symbol and name of the form of classes** | **Methods of verification and assessment of learning outcomes** |
| E – exam | W – lecture | Exam in written form - open and descriptive questions, closed test, open test, mixed form, essay  **The grading scale used in exams**:  2.0 (n/a); 3.0 (dst); 3.5 (dst plus); 4.0 (db); 4.5 (db plus); 5.0 (very good); 6.0 (target) |
| Z – pass with a grade | K – seminar  ć – exercises,  Lab - laboratories,  War - workshops  L - language courses | Oral assessment: oral statement on a specific topic, answer to open questions, oral development of theses  Mid-semester or final tests - written descriptive tests with open or closed questions, solving tasks or performing assigned activities  Final work – individual or team  Student's activity during classes, including communication skills  Student's attendance at classes  A paper or essay on a given topic - writing an essay or presenting a paper  Preparation of a multimedia presentation on a given topic  Participating in a discussion or debate  Implementation of project tasks  Performing assigned activities or solving tasks during classes  Communication and language skills  **The grading scale used to pass tutorials, exercises, laboratories, and workshops:**  2.0 (n/a); 3.0 (dst); 3.5 (dst plus); 4.0 (db); 4.5 (db plus); 5.0 (very good); 6.0 (target)  For some activities (e.g., sports and recreational activities), a scale may be used: passed (zal), failed (nzal) |
| Z /bo – pass without grade | PR – professional internships | Internship journal  Assessment of the achievement of learning outcomes made by the company's internship supervisor  Verification of the achievement of all learning outcomes by the university internship supervisor  Verification of randomly selected internship sites by the university internship supervisor  An opinion on the course of the internship prepared by the company internship supervisor and verified by the university internship supervisor  Decision of the Dean of studies based on documentation confirming the achievement of learning outcomes assumed for practice as a result of professional work related to the field of study  **The grading scale used to pass the internship:** passed (zal), failed (nzal) |
| Diploma exam | | Oral exam  The examination committee assesses the student's independent presentation of the completed social project.  Assessment of answers to exam questions/theses  **The grading scale used for the diploma examination:**  2.0 (n/a); 3.0 (dst); 3.5 (dst plus); 4.0 (db); 4.5 (db plus); 5.0 (very good); 6.0 (target) |

**A social project** as part of the study program. This requirement results from the core values and strategic goals adopted by AEH, which assume making the study process more practical and educating students in the spirit of social responsibility. Project topics should reflect the knowledge and skills acquired by the student during studies and demonstrate the student's ability to practically apply knowledge to solve a self-diagnosed practical problem or a specific social need. When implementing a social project, the student is obliged to create project documentation at all stages, per the documentation templates developed by the University.

As part of the two-semester "Social Project" classes, under the supervision of a supervisor, the student prepares the concept of his or her social project's implementation plan, carries out project activities, and evaluates its effects. After each semester of these classes, the student presents the supervisor with documentation of the individual stages of project work described in the syllabus. The permissible thematic scope of the project is determined in agreement with the lecturer supervising the project. It should constitute a practical application of knowledge and skills specified in the disciplines to which the field of study is assigned.

The subject of a social project should be an activity that puts into practice the student's knowledge and skills in fashion design or sustainable fashion management. Interdisciplinary social projects are also allowed. The lecturer - project supervisor - supervises the proper selection of the topic, scope, and methods of the project. A social project carried out by a student should maintain the general methodology of project implementation. The methods used in the project should be adequate to the diagnosed problem and the proposed method of solving it. At each stage of preparation and implementation of the project, the student documented the activities undertaken in a form corresponding to the project's specificity and agreed with the supervisor. During the Social Project classes in the sixth semester, using multimedia resources, the student also prepares a presentation that will be presented during the diploma examination. The social project is assessed in formal and substantive aspects. The project is assessed according to previously developed standardized criteria.

Passing the Social Project class in the sixth semester takes place after the supervisor accepts all completed project documentation. The supervisor evaluates a given student's project based on scaled criteria, which are presented to students when starting Social Project classes in the 5th semester of studies. The overall assessment of the project is expressed on the rating scale applicable at AEH (2; 3; 3.5; 4; 4.5; 5; 6). Suppose the supervisor gives the student an unsatisfactory grade (failure to pass the project). In that case, the student can request a project review by another academic teacher appointed by the Dean. In the event of a negative review, the student repeats the last year of studies and prepares a new project or makes corrections to the already completed project or its documentation according to the supervisor's guidelines. The student can take the diploma examination if a positive review is obtained.

A comprehensive verification of the learning outcomes achieved during the entire studies takes place through **the diploma process and diploma examination**, the aim of which is to verify the student's knowledge, skills, and social competencies acquired during the studies.

A student who meets the following conditions may be admitted to **the diploma examination:**

* Achieved all learning outcomes provided for in the study program;
* obtained positive results of tests and examinations in all subjects and types of classes included in the study program and the required total number of ECTS points;
* settled all due liabilities – including financial ones – towards the University;
* submitted all required documents

The diploma examination is a closed examination and is oral. The examination is conducted by an examination committee appointed by the Dean, which consists of at least three people: the chairman, the supervisor, and a member of the committee appointed by the Dean from among academic teachers working in the field of Fashion Design and Sustainable Fashion *Management*. The committee should include at least one person with a doctoral degree. In exceptional situations, when the supervisor's presence during the diploma examination is impossible, the Dean or vice-rector for education appoints an academic teacher employed at the University to be a committee member, replacing the supervisor.

During the diploma examination at the end of first-cycle studies, the student presents his or her completed project using a previously prepared multimedia presentation. Each committee member evaluates the student's presentation and his answers in terms of criteria covering the content and formal aspects of the presentation, as well as the student's communication skills and linguistic competencies. The diploma examination includes three questions, including at least two from the field of study (drawn from the list of questions announced to students at the beginning of the last semester of studies at the latest) and one question asked by the committee on the topic of the presented project.

A report is prepared from the diploma examination, which records, among others, questions asked of the student, grades for answers, the final grade for the diploma exam, and the final study result. The minutes are signed by all committee members and archived in the students' files.

The final grade for studies is determined by a sum consisting of 50% of the average grade for tests and examinations (arithmetic average) obtained during the entire course of studies in subjects included in the study program, 50% of the grade for the diploma examination. The study result is the weighted sum of the parts mentioned above. Grades are rounded to hundredths. The final result of studies is entered on the diploma of completion of higher education by the principle: up to 3.40 - satisfactory; from 3.41 to 3.75 – a sufficient plus; from 3.76 to 4.10 – good; above 4.11 to 4.45 - good plus; from 4.46 to 4.85 – very good; above 4.85 – excellent. The final result of studies may be increased by one grade by the Rector's decision due to the documented outstanding activity of the student and his activities for the University or the social environment.

If a student receives a negative grade in the diploma examination or fails to take it, he or she may apply for:

* issuing a certificate of completion of the last year of studies without obtaining a professional title;
* retaking the diploma examination within one to six months from the date of the first examination;
* referral to repeat the last year of studies.

After passing the diploma examination, the graduate receives **a diploma** of completion of higher education with a bachelor's professional title together with a supplement no later than four weeks from the date of the diploma examination. The diploma supplement contains information about all subjects completed during studies and the results obtained. The supplement may be issued in English under separate regulations

at the student's request.

The Rector's decision, at the written request of the diploma examination committee, was to issue the diploma with honors after checking the requirements specified in the Rector's Management. A diploma with honors may be awarded to a person who simultaneously meets the following conditions: demonstrated impeccable attitude and did not violate the rules contained in the oath; completed the studies and completed them on time; obtained an average grade above 4.51 throughout the studies; did not repeat any studies during the studies. Academic year and did not apply for conditional registration for the next year of studies, did not take exams or make-up tests, and the social project and the diploma exam were assessed as at least very good.

**1.6 As a rule and form taking place, practitioner professional**

**The general rules for organizing professional internships**, templates of necessary documents, tasks of internship supervisors, and the procedure for obtaining credit for internships are set out in the University's *Regulations on Professional Internships* of the University of Economics and Humanities in Warsaw, introduced by the Rector's Order No. 17/10/2019 of October 1, 2019. On October 1, 2020, Order No. 2/10/2020 of the Rector of the University came into force on possible methods of implementing internships during the SARS-CoV-2 epidemic. The Internship *Regulations* state, among other things, that the University provides internship places for students and concludes an agreement on this matter with the practitioner or approves internship locations if the student indicates them independently by issuing a referral for an internship. In addition, a student may complete an internship based on his or her professional work (provided that it enables the achievement of learning outcomes planned for internships), as part of the ERASMUS+ program, the activities of a student scientific club at AEH in Warsaw, and as part of volunteering. A mandatory way of documenting the course of the internship and the tasks performed during it is the "Practice Diary" kept by the student (its template is attached as Appendix 3 to the Regulations).

**Detailed rules for the implementation of internships in the field of fashion design and sustainable fashion management,** including the purpose of internships, learning outcomes, program content, placement of internships in the study plan, dimension of internships, methods of verification and assessment of students' achievement of learning outcomes assumed for internships, s the method of documenting the course of the internship and the tasks performed during it, the criteria that must be met by the institutions where the internship takes place, the rules for approving the internship site chosen by the student and the conditions for qualifying a student for an internship are specified in the Professional Internship Program in the field of fashion design and sustainable *management in fashion.*

Professional internships carried out by fashion design and sustainable fashion management students are intended to enable them to verify the theoretical knowledge acquired so far and to acquire practical skills in using this knowledge in the work of a designer, fashion editor, or brand manager. They also aim to develop the student's ability to work in a group, a sense of professional ethics, and the importance of carrying out practical professional activities.

Internships in the field of fashion design and sustainable fashion management are compulsory classes and are planned to be implemented:

- in the fourth semester (2nd year of studies) – 225 hours of professional practice,

- in the fifth semester (3rd year of studies) – Professional internship of 175 hours.

- in the sixth semester (3rd year of studies) – 320 hours of professional practice,

The total number of internships is **720 hours** carried out over **6 months.** The student obtains **28 ECTS points** for completed professional internships.

The curriculum content implemented during professional practice should reflect the specificity of the tasks entrusted to fashion designers, fashion editors, or brand managers in a given institution. During the internship, the student takes part in practical classes in units of a diverse nature due to the wide range of professional tasks of a fashion designer.

A student can complete an internship at least in clothing companies, marketing and PR agencies, the media, the editorial offices of fashion magazines, tailoring plants, companies producing textile products, and enterprises dealing with printing on textiles.

The program content implemented during professional practice reflects the specificity of the tasks entrusted to fashion designers, fashion editors, or brand managers in a given institution. During the internship, the student acquires knowledge, skills, and competencies in the following thematic areas: characteristics of the place of internship, characteristics of the most critical departments operating in a given unit, and learning the principles of occupational health and safety regulations. Depending on the nature of the unit, the student learns to work in specific workplace conditions; he or she should be familiarized with the rules applicable to him or her when performing professional tasks and the rules of professional contact with clients, patients, and colleagues. The student should learn the characteristics of tasks specific to work in the fashion industry. Depending on the internship path, these include min. Clothing and footwear design or management of fashion processes related to marketing and creating fashion brands. The student should learn how to perform the tasks assigned to him properly, depending on the nature of the internship site and, in the future, the potential workplace.

The internship site may be a facility that provides the opportunity to complete internships under the care and supervision of an in-house internship supervisor or a person directly supervising the activities performed by the student during the internship. The type of employment contract of the internship supervisor in a given institution or company is optional (it may be an employment contract, a mandate contract, self-employment, etc.). However, the scope of his employment must allow him to provide ongoing care to the student, observe his work, and verify his achievements. He was learning outcomes assumed for practice.