

TABLE OF REFERENCES OF DIRECTIONAL LEARNING OUTCOMES (ECU) TO AREA-BASED LEARNING OUTCOMES (ECO)

Name of the university: Gdansk College of Health Name of the program: Cosmetology Definition of the leading discipline , from which the study course was separated: health science Level of education: first-cycle studies Learning profile: practical profile		
symbol	OVERALL LEARNING OUTCOMES:	reference to learning outcomes for medical, health and physical culture sciences
K_W01	is able to describe and interpret biophysical phenomena occurring in the body under the influence of external physical factors	M1_W01 M1_W02 M1_W03
K_W02	knows and describes the biochemical mechanisms of organism functioning	M1_W01 M1_W02
K_W03	has knowledge of the methods used in the production of various forms of cosmetics and knows how to assess their effectiveness and safety	M1_W01
K_W04	knows the types, properties, ways of obtaining substances used for body care and used in cosmetic technology	M1_W01
K_W05	knows the structure, functions and properties of the human body at the level of cells, tissues, organs and systems	M1_W01 M1_W02
K_W06	knows the principles of inheritance and genetic diseases, understands the genetic and environmental conditioning of human traits and stages of individual development	M1_W01 M1_W03
K_W07	knows the structure, physiology and pathogenicity of microorganisms and can explain health risks for humans and has knowledge of dermatological medications	M1_W03 M1_W05
K_W08	has knowledge of allergic diseases, is able to describe immunological processes in the human body and knows what toxicological evaluation of a cosmetic product is	M1_W01 M1_W03
K_W09	knows the structure, functions and importance of the senses in human life and their use in cosmetology	M1_W01 M1_W02
K_W10	knows the anatomical structure of the human being with particular emphasis on the integumentary system, the locomotive apparatus and hearing	M1_W02
K_W11	knows the mechanisms that influence the course of life's activities, is able to explain the interrelationships between the systems in the human body and knows body dysfunctions caused by illness	M1_W02 M1_W03
K_W12	is familiar with environmental, epidemiological and psychological factors affecting human health as well as health and safety regulations	M1_W04 M1_W05
K_W13	knows and characterizes basic concepts of learning and teaching, explains psychological aspects of cosmetologist's work	M1_W04 M1_W10
K_W14	understands the relationship between lifestyle and health, knows the principles of rational nutrition and the role of correct body posture	M1_W06
K_W15	knows the rules of performing cosmetic procedures on particular body parts, taking into account the indications and contraindications for their performance	M1_W07
K_W16	has basic knowledge of the application of physical treatments in cosmetology, including indications and contraindications for their performance	M1_W07
K_W17	knows the basic forms and techniques of massage including lymphatic drainage and indications and contraindications for their performance	M1_W06 M1_W07
K_W18	knows the apparatus used in cosmetology	M1_W07

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K_W19	identifies podological problems that may be encountered by a cosmetologist and is able to define nail extension and nail art techniques	M1_W03 M1_W07
K_W20	understands the role of aesthetic medicine, plastic surgery in cosmetology and identifies skin diseases	M1_W02 M1_W03 M1_W07 M1_W10
K_W21	has knowledge of image creation, make-up and the influence of cosmetics on the body - safety and effectiveness of action	M1_W03 M1_W10
K_W22	clarifies the principles of first aid	M1_W01 M1_W02 M1_W03 M1_W05
K_W23	knows the basic psychological and social behaviour of humans related to health and beauty in a psychological and sociological context	M1_W04 M1_W05 M1_W08
K_W24	has basic knowledge of legal regulations related to conducting business activity in accordance with the rules of professional ethics	M1_W08 M1_W11
K_W25	has knowledge of aesthetics and determines the specificity of work in the profession based on its historical basis	M1_W09 M1_W10
K_W26	knows and explains basic concepts and rules of copyright law and knows how to write papers in selected IT programs according to formal requirements	M1_W08 M1_W10 M1_W11
K_W27	has knowledge of marketing in cosmetology with the use of intellectual property protection principles, professional ethics and the use of modern multimedia techniques	M1_W08 M1_W11 M1_W12
K_W28	has basic knowledge of, knows and explains the terms used in cosmetology and is familiar with the terminology associated with the profession in English, Latin and sign language, and knows the principles of research problem formation and construction of research papers	M1_W04 M1_W09 M1_W10
K_W29	knows the principles and explains the importance of a healthy lifestyle, lists the components of health promotion and education, knows the mechanism of action and the impact of physical activity on the body	M1_W04 M1_W05 M1_W06 M1_W07 M1_W10
K_U01	is able to conduct a proper interview with a client, select and perform care and beauty treatments taking into account indications and contraindications	M1_U01 M1_U02 M1_U04
K_U02	is able to properly perform a massage including lymphatic drainage and apply basic physical therapy techniques used in cosmetology	M1_U01 M1_U02 M1_U04 M1_U09
K_U03	is able to recognise therapeutic effects of a medical preparation and the basic types of allergic reactions and poisoning	M1_U05
K_U04	can measure physical quantities and make chemical calculations	M1_U02 M1_U08
K_U05	operates devices used in cosmetology and is able to perform cosmetic treatments with them	M1_U02
K_U06	can communicate using psychological, sociological, Latin and sign language terms correctly	M1_U03
K_U07	is able to prepare basic cosmetics on the basis of a prescription by making appropriate chemical calculations and is able to determine the influence of the ingredients of a cosmetic product on biochemical processes in the skin	M1_U01 M1_U02 M1_U08 M1_U10
K_U08	has motor skills in selected forms of motor activity	M1_U01 M1_U05 M1_U11
K_U09	is able to analyze processes, including biochemical ones, occurring in the human body and uses knowledge of inheritance and microscopic structure, development and function of tissues	M1_U05 M1_U10

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K_U10	uses microscopic methods to assess the condition and structure of tissues and analytical techniques used in genetics	M1_U01 M1_U05 M1_U10
K_U11	is able to point out anatomically characteristic points on a living person and characterize the actions of physiological systems	M1_U05 M1_U10
K_U12	classifies and verifies the suitability of various substances for body care and hygiene with particular regard to the possibility of allergies	M1_U05 M1_U07 M1_U10
K_U13	can design activities related to a healthy lifestyle, in particular diet and physical activity	M1_U05 M1_U10
K_U14	is able to analyze the influence of various stimuli on human senses with particular emphasis on aromatherapy	M1_U05 M1_U10
K_U15	is able to recognize skin diseases and defects, identifies the need for aesthetic medicine and plastic surgery treatments, uses appropriate specialist terminology	M1_U05 M1_U10
K_U16	applies the principles of work hygiene, can define the main environmental risks	M1_U05 M1_U07 M1_U10
K_U17	uses cosmetic methods in podiatric problems and selected methods of nail art and nail extension	M1_U01 M1_U02 M1_U04
K_U18	applies methods of microbiological diagnostics and can plan basic epidemiological studies	M1_U05 M1_U10
K_U19	correctly identifies human behaviour in a health and illness situation	M1_U04
K_U20	can recognize life-threatening conditions and apply first aid measures	M1_U05
K_U21	analyzes aesthetic canons in different historical periods and contemporary to a specific situation	M1_U04 M1_U10
K_U22	is able to analyse and interpret data and information from literature and practical trainings using statistical analysis and research methodology based on IT tools	M1_U06 M1_U09
K_U23	is able to perform various types of make-up and propose customized styles	M1_U01 M1_U04
K_U24	can assess whether a copyright infringement has occurred	M1_U12 M1_U13
K_U25	can correctly use basic ethical and philosophical terms	M1_U03
K_U26	can use a foreign language at B2 Common European Framework of Reference for Languages, including specialised language	M1_U14
K_U27	is able to search for and interpret legal regulations, including those concerning cosmetology, and can plan a marketing strategy for a cosmetic product	M1_U05 M1_U10
K_U28	has the ability to prepare and present in writing the results of his/her own actions and thoughts or other source data in Polish or a foreign language	M1_U06 M1_U12 M1_U13 M1_U14
K_U29	has the ability to prepare and orally present the results of his/her own actions and thoughts or other source data in Polish and a foreign language	M1_U06 M1_U12 M1_U13 M1_U14
K_K01	understands the need for and shows willingness to learn throughout life by setting new directions for his/her professional development	M1_U01
K_K02	is aware of one's own limitations and knows when to turn to specialists	M1_K02
K_K03	shows respect and care for the good of the client, observes the rules of professional ethics	M1_K03
K_K04	demonstrates the ability to work in a group	M1_K04
K_K05	is able to determine the order of tasks to be performed taking into account the priorities for proper and independent performance of the task	M1_K05
K_K06	solves problems related to the profession	M1_K06

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K_K07	performs tasks in a manner ensuring his/her own and others' safety	M1_K07
K_K08	is able to express constructive opinions with regard to his/her profession	M1_K08
K_K09	demonstrates tolerance and understanding of issues related to age, illness, social, cultural and religious circumstances and respects professional confidentiality	M1_K03 M1_K05 M1_K06
K_K10	takes care of the level of one's own physical fitness necessary to perform tasks related to professional activity and is aware of the advisability of performed exercises	M1_K09