

МОДУЛИ

ПРОГРАМА „MEDICAL HUMANITIES” (МЕДИЦИНСКА ХУМАНИТАРИСТИКА)

For the students in the English Program:

2. „Ars et Symbola Medicinae” (“Art and Symbols of Medicine”)

Lecturer: Dr Vassilka Nikolova, MA, PhD

Lectures: 10 (20 academic hours)

Credits: 1,0

Summer semester 2019/2020 г.

Start 28.02.2020 - End 14.05.2020 г.

The module ends with students' presentation on a topic from the program or associated to it.

The module contains unified art, medicine, semiotics, philosophy and humanities. It is aimed at all students who want to enrich their knowledge of medicine in intercultural aspects and is a further development of the "Opera, Verba et Nomina Illustra Medicinae" module with an emphasis on art and hermeneutics. Interdisciplinary in its essence, this module offers an interesting approach to medical science with the help of art and science, united by symbols, mythological images and numbers. The scientific analysis is based on data from the science, art and mystical beliefs of the ancient, medieval, Renaissance and modern traditions in medical practice and philosophical thought, preserved in the written monuments and publications of Latin and Ancient Greek, in the paintings of great artists, in the masterpieces of geniuses and nature. The program of the module covers the development of symbols and medical thought from Antiquity to the Renaissance and our time, it follows the development of hermetic knowledge and ideas reflected in the characters, images and creations of people and nature. The evolution of the symbols in the historical aspect and the influence they have had on people's lives are being traced. Of course, the symbols are just a wrap of ideas, and this is the leading line in the program of the module. Beginning with the earliest representatives of ancient science and philosophy, the program covers all the most important authors - Pythagoras, Euclid, hermetic works from Asklepios to Hermes Trismegistus, representatives of medieval thought and Renaissance science and art, such as Leonardo of Pisa (Fibonacci), Cornelius Agrippa and Leonardo da Vinci, as well as representatives of the 20th century, among whom names such as Freud and Jung are most clearly visible. Students will have the opportunity to enter deeper into the language of the symbols that pass from ancient times to today, and make up an imaginary language that unifies science, art and mysticism. The sacred proportion, also called the golden, golden, and Fibonacci numbers, is only part of the principles that make up the foundation of life and the surrounding world - from DNA to the outlines of the cosmos. They are also the foundation of the symbolism that scientists, philosophers and artists have built with their works from antiquity to the present day. Students will have the opportunity to gain the necessary knowledge and skills to work and understand different sources in the field of medicine, various other sciences and art, to understand the meaning of medical symbols and concepts hidden in images, pictures and terms, on which they can later work independently.

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| 1 | Hermes - attributes and meaning. Transition to the symbols of medicine. |
| 2 | Asclepius – attributes and meaning. |

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| 3 | Euclid from Alexandria and the secrets of sacred proportions. Sectio Divina (Aurea) vel Proportio Divina. The Numbers of Fibonacci (Leonardo of Pisa). Application in biology, medicine and art. |
| 4 | Pythagoras and the secret of the numbers. Monas, diad, triad, tetrad, pentad and decade. Pentagram. Explanation of human nature with Pythagorean symbols and concepts. Cornelius Agrippa and the symmetry of the human body. |
| 5 | The history of plague and syphilis and their symbolic significance for the development of art. |
| 6 | Hermetics. The essays on man and medicine from Asclepius to Hermes Trismegistus. Medicine and Alchemy. |
| 7 | The Vitruvian man. Leonardo da Vinci and his "Anatomy Notebooks". The Symbols of Medicine and Creativity of Leonardo. |
| 8 | The Oedipus Myth and its symbolic meaning. |
| 9 | S. Freud. The Symbols of Psychoanalysis. |
| 10 | Ars Sacra Medicinae. The connection between medicine, mysticism and politics. Medicine – the speech of power. |