



EMERGENCY MEDICAL RESCUE

Degree: Bachelor's degree
Faculty: Faculty of Medical Sciences
Duration: 3 years

Students' scientific association

- **COR Students' Association** groups students and graduates who want to extend their knowledge and skills in medical fields, especially emergency care. It aims to organise open lectures, workshops and conferences and cooperates with many clinical institutions in the country and abroad. Students can participate in study visits and simulations with other emergency services. They gain exceptional experience and develop skills connected with modern technologies in emergency care.

Emergency medical rescues are the core of Poland's integrated medical rescue system. Their qualifications are recognised in the European Union. They operate individually or together with medical doctors and provide advanced life support activities in crisis situations.

During the studies, students also obtain a licence to drive privileged vehicles and lifeguard qualifications.

Educational goals

- preparing students to provide advanced life support services in pre-hospital and hospital emergency unit conditions
- teaching students how to communicate with other emergency response services in critical life-threatening situations
- providing students with the opportunity to gain skills and competencies to prevent and respond to illnesses and injuries in a variety of healthcare-requiring situations
- providing students with theoretical knowledge as well as practical training and technical instruction and skills related to the newest life-supporting technologies and medical procedures, including modern ambulance equipment



Selected general courses

- anatomy and physiology
- biology and microbiology
- emergency medicine
- medical rescue operations
- disaster medicine
- intensive care and surgery
- hygiene and epidemiology
- psychology and pathophysiology
- internal diseases
- paediatrics
- neurology and toxicology

Selected specialisation courses

- management in healthcare services
- economics
- rescue systems
- public health
- information technology
- law in medicine
- diagnostics
- chemistry of dangerous substances
- biochemical diagnostics
- biochemistry, biophysics and biostatistics
- tactical medicine
- ultrasound in emergency medical services



Oskar, Poland

I am a third-year student of emergency medical rescue and I am sure it was a great choice. In this field of study, we all practise our skills using the equipment which is used in ambulances on a daily basis. Moreover, we take part in simulations of emergency situations with the specialised phantoms and serve our practical training in hospital emergency wards, rescue communication centres as well as in "P" and "S" emergency teams. Last but not least, our lecturers and teachers are great professionals who teach valuable and informative classes.



Kacper, Poland

Thanks to the University of Applied Sciences in Nysa, I had the possibility to spend one semester in beautiful Finland as an Erasmus+ student, where I took part in ambulance actions, observed medical examinations and gained unforgettable experience. Moreover, the mobility strengthened my aspirations to become a medical rescuer and showed studies from a different perspective. For this reason, I strongly recommend the Erasmus+ Programme and the University of Applied Sciences in Nysa.