

Lifeguarding, First Aid and CPR (D011993)

Due to Covid 19, the education and evaluation methods may vary from the information displayed in the schedules and course details. Any changes will be communicated on Ufora.

Course size	<i>(nominal values; actual values may depend on programme)</i>		
Credits 3.0	Study time 90 h	Contact hrs	36.0 h

Course offerings and teaching methods in academic year 2022-2023

A (year)	Dutch	Gent	practicum	20.0 h
			lecture	15.0 h

Lecturers in academic year 2022-2023

Declercq, Louise	GE30	staff member
Herbelet, dr. Sandrine	GE34	staff member
Van de Woestyne, Machteld	GE30	staff member
Vansteenkiste, Pieter	GE30	staff member
Bourgeois, Jan	GE30	lecturer-in-charge
Coppens, Marc	GE33	co-lecturer
Heyse, Björn	GE33	co-lecturer

Offered in the following programmes in 2022-2023

Bachelor of Science in Physical Education and Movement Sciences	crdts	offering
	3	A

Teaching languages

Dutch

Keywords

lifeguarding, first aid techniques, resuscitation

Position of the course

This is a basic course in lifeguarding, first aid techniques and resuscitation.

Contents

Lifeguarding 1 & 2
 First aid techniques
 Resuscitation 1 & 2
 Physical oceanography
 Effects of a marine environment on human physiology
 Visual attention and scanning techniques

Initial competences

Students have credits for Individual movement activities I and II.

Final competences

- 1 Know and apply the different lifeguarding techniques and the life guarding equipment.
- 2 Know and apply first aid techniques.
- 3 Know and apply resuscitation on adults, children and infants and use of AED.
- 4 Know and apply physical oceanography: waves, tides, currents and water temperature.
- 5 Effects of a marine environment on human physiology (heat, cold, thunderstorm, sunlight, cold water immersion).
- 6 Know visual attention and scanning techniques of lifeguards.

Conditions for credit contract

Access to this course unit via a credit contract is determined after successful competences assessment

Conditions for exam contract

This course unit cannot be taken via an exam contract

Teaching methods

Lecture, practicum

Extra information on the teaching methods

lecture
practicum
skillslab

Injured students need to be present at each lesson

Learning materials and price

Most recent course LIFE GUARD: moduleteksten: publicatiefonds Vlaamse Trainersschool (Dutch).

Additional study materials: related national and international scientific research and publications.

References

www.redfed.be
www.erc.edu
www.resqvzw.be
www.rodekruis.be
www.gezondkheid.be
www.antigifcentrum.be
www.bloso.be/vlaamsetrainersschool

Course content-related study coaching

Course-related study-coaching: Prof. dr. J. Bourgois
Physical oceanography: Prof. dr. J. Bourgois
Effects of a marine environment on human physiology: Prof. dr. J. Bourgois
Visual attention and scanning techniques: Dr. P. Vansteenkiste
Resuscitation and first aid : Prof. dr. M. Coppens, Dr. B. Heyse
Lifeguarding : Machteld Vande Woestyne

Evaluation methods

end-of-term evaluation and continuous assessment

Examination methods in case of periodic evaluation during the first examination period

Written examination, skills test

Examination methods in case of periodic evaluation during the second examination period

Written examination, skills test

Examination methods in case of permanent evaluation

Participation

Possibilities of retake in case of permanent evaluation

examination during the second examination period is possible in modified form

Extra information on the examination methods

Practice (50%) consists of:

1. Lifeguarding
2. Resuscitation
3. First Aid

Theory(50%) consist of:

1. Lifeguarding theory
2. Resuscitation and First Aid theory
3. Physical oceanography
4. Effects of a marine environment on human physiology
5. Visual attention and scanning techniques

Calculation of the examination mark

Practice 50%

Theory 50%

When one does not participate in one or more parts of the course, was illegal absent in more than 20% of the practical courses or has 10/20 less on one of the parts (theory / practice) he or she can not succeed for this course. When the end score is 10 or more, this will be sanctioned to the highest non-succeeding score.

Addendum

This course is not open for incoming mobility students (Erasmus)