

**Curriculum at LAB University of Applied Sciences
2017-2018**

**Bachelor of Health Care, Emergency Care, full-time studies,
Lappeenranta**

Code	Name	ECTS total
EH17	Bachelor of Health Care, Emergency Care, full-time studies, Lappeenranta	240
EH17-1001	BASIC STUDIES	35
EH17-1010	FUNDAMENTALS OF NURSING CARE	20
KPE0042S	Orientation Studies	2
KTS1196	Nursing Interventions	7
KTS1048	Patient Safety in Nursing Care	3
KTS1197	Anatomy and Physiology	3
KTS1245	First Aid 1	1
KTS1198	Professional Growth 1	2
KTS1199	Professional Growth 2	2
EH17-1011	NURSING CARE COMPETENCIES FOR LONG-TERM ILLNESSES	15
KTS1201	Medical Nursing Care	6
KTS0972	Pharmacological Therapy	3
KTS1202	Pharmacology	3
KTS1195	Information Retrieval, Evaluation and Report	3
EH17-1002	PROFESSIONAL STUDIES	109
EH17-1012	NURSING CARE COMPETENCIES IN HEALTH PROMOTION	20
KTS1203	Nursing Care for Mental Health and Substance Abuse	6
KTS1204	Multicultural Social and Health Care	3
KSU0036S	Finnish Communication at Work	3
KEN0076S	English Communication at Work	3
KTS1246	First Aid 2 and Disaster Training	2
KTS1005	Social and Health Care Service Systems	3
EH17-1013	NURSING CARE COMPETENCIES IN ACUTE CARE	15
KTS1205	Surgical and Perioperative Nursing	6
KTS1206	Emergency Nursing Care	3
KTS1207	Evidence Based Nursing	3
KTS1208	Research and Development Skills	3
EH17-1014	NURSING CARE COMPETENCIES IN MULTICULTURAL COMMUNITIES	15
KTS1209	Family and Community Nursing Care	6
KTS1210	Performance Promoting Nursing Care	3

KTS1043	Entrepreneurship, Quality and Marketing in the Wellbeing Industry	3
KRU0042S	Swedish Communication at Work	3
KRU0054	Public Administration Swedish, Written Skills	0
KRU0055	Public Administration Swedish, Spoken Skills	0
EH17-1015	FUNDAMENTALS OF EMERGENCY CARE	17
KTS1218	Ill Patient	6
KTS1219	Injured Patient	3
KTS1220	Examination of a Patient	3
KTS1221	Emergency Care Services	3
KTS1222	Evaluation of Professional Paramedic Skills 1	2
EH17-1016	ADVANCED ACUTE HEALTH CARE	15
KTS1224	Anaesthesia and Intensive Care Nursing	6
KTS0977	Emergency Nursing Care	3
KTS1225	Emergency Medicine 1	3
KTS0978	Multiprofessional Cooperation in Emergency Medical Service	3
EH17-1017	ADVANCED LEVEL OF EMERGENCY CARE	15
KTS1226	Advanced Level of Emergency Care	6
KTS1227	Advanced-level Measures and Guidance	3
KTS1228	Emergency Medicine 2	3
KTS0868	Emergency Medical Pharmacology	3
EH17-1018	ADVANCED COMPETENCIES IN EMERGENCY CARE	12
KTS1229	Intensive Care Level of Emergency Care	3
KTS1230	Evaluation of Professional Paramedic Skills 2	3
KTS1231	Leadership in Emergency Situations	3
KTS1232	Emergency Medicine 3	3
EH17-1003	ADVANCED PROFESSIONAL STUDIES	0
EH17-1004	ELECTIVE STUDIES	3
EH17-1005	PLACEMENT	78
EHHARJOR	Orientation to Clinical Practice	10
EHHARJAM1	Clinical Practice Placement 1	10
EHHARJAM2	Clinical Practice Placement 2	10
EHHARJAM3	Clinical Practice Placement 3	9
EHHARJAM4	Clinical Practice Placement 4	9
EHHARJAM5	Clinical Practice Placement 5	15
EHHARJSY	Advanced Clinical Practice Placement	15
EH17-1006	THESIS	15
OTSOTE	Bachelor's Thesis	15
EH17-1020	Drug Calculations	0
KVV0396	Drug Calculations 2	0
KVV0397	Drug Calculations 3	0

KVV0398	Drug Calculations 4	0
KVV0399	Drug Calculations 5	0
KVV0400	Drug Calculations 6	0
KVV0401	Drug Calculations 7	0

EH17 Bachelor of Health Care, Emergency Care, full-time studies, Lappeenranta: 240 ECTS

EH17-1001 BASIC STUDIES: 35 ECTS

EH17-1010 FUNDAMENTALS OF NURSING CARE: 20 ECTS

KPE0042S Orientation Studies: 2 ECTS

Learning outcomes

To orientate the student to polytechnic studies and the learning environment at the South Carelia Polytechnic.

KTS1196 Nursing Interventions: 7 ECTS

Learning outcomes

Student can create a professional relationship using ethical principles of nursing and implement methods of helping in nursing science while paying attention to ergonomic nursing.

KTS1048 Patient Safety in Nursing Care: 3 ECTS

Learning outcomes

.

KTS1197 Anatomy and Physiology: 3 ECTS

Learning outcomes

.

KTS1245 First Aid 1: 1 ECTS

Learning outcomes

.

KTS1198 Professional Growth 1: 2 ECTS

Learning outcomes

.

KTS1199 Professional Growth 2: 2 ECTS

Learning outcomes

.

EH17-1011 NURSING CARE COMPETENCIES FOR LONG-TERM ILLNESSES: 15 ECTS

KTS1201 Medical Nursing Care: 6 ECTS

Learning outcomes

.

KTS0972 Pharmacological Therapy: 3 ECTS

Learning outcomes

...

KTS1202 Pharmacology: 3 ECTS

Learning outcomes

.

KTS1195 Information Retrieval, Evaluation and Report: 3 ECTS

Learning outcomes

.

EH17-1002 PROFESSIONAL STUDIES: 109 ECTS

EH17-1012 NURSING CARE COMPETENCIES IN HEALTH PROMOTION: 20 ECTS

KTS1203 Nursing Care for Mental Health and Substance Abuse: 6 ECTS

Learning outcomes

.

KTS1204 Multicultural Social and Health Care: 3 ECTS

Learning outcomes

.

KSU0036S Finnish Communication at Work: 3 ECTS

Learning outcomes

The student has a good command of the Finnish language in terms of grammar and style, a good command of the language of meetings and negotiations and the ability to write field-specific texts. Proficiency level C1-C2.

KEN0076S English Communication at Work: 3 ECTS

Learning outcomes

The student masters the basics of the industry-specific English language at work. Proficiency level B2.

KTS1246 First Aid 2 and Disaster Training: 2 ECTS

Learning outcomes

.

KTS1005 Social and Health Care Service Systems: 3 ECTS

Learning outcomes

.

EH17-1013 NURSING CARE COMPETENCIES IN ACUTE CARE: 15 ECTS

KTS1205 Surgical and Perioperative Nursing: 6 ECTS

Learning outcomes

.

KTS1206 Emergency Nursing Care: 3 ECTS

Learning outcomes

.

KTS1207 Evidence Based Nursing: 3 ECTS

Learning outcomes

.

KTS1208 Research and Development Skills: 3 ECTS

Learning outcomes

.

EH17-1014 NURSING CARE COMPETENCIES IN MULTICULTURAL COMMUNITIES: 15 ECTS

KTS1209 Family and Community Nursing Care: 6 ECTS

Learning outcomes

.

KTS1210 Performance Promoting Nursing Care: 3 ECTS

Learning outcomes

.

KTS1043 Entrepreneurship, Quality and Marketing in the Wellbeing Industry: 3 ECTS

Learning outcomes

.

KRU0042S Swedish Communication at Work: 3 ECTS

Learning outcomes

The student can communicate in Swedish in the most usual situations in working life and at leisure. Proficiency level B1.

KRU0054 Public Administration Swedish, Written Skills: 0 ECTS

Learning outcomes

The written Swedish language test of public administration is completed during the Swedish Communication at Work course.

KRU0055 Public Administration Swedish, Spoken Skills: 0 ECTS

Learning outcomes

The spoken Swedish language test of public administration is completed during the Swedish Communication at Work course.

EH17-1015 FUNDAMENTALS OF EMERGENCY CARE: 17 ECTS

KTS1218 Ill Patient: 6 ECTS

Learning outcomes

.

KTS1219 Injured Patient: 3 ECTS

Learning outcomes

.

KTS1220 Examination of a Patient: 3 ECTS

Learning outcomes

.

KTS1221 Emergency Care Services: 3 ECTS

Learning outcomes

.

KTS1222 Evaluation of Professional Paramedic Skills 1: 2 ECTS

Learning outcomes

.

EH17-1016 ADVANCED ACUTE HEALTH CARE: 15 ECTS

KTS1224 Anaesthesia and Intensive Care Nursing: 6 ECTS

Learning outcomes

.

KTS0977 Emergency Nursing Care: 3 ECTS

Learning outcomes

....

KTS1225 Emergency Medicine 1: 3 ECTS

Learning outcomes

.

KTS0978 Multiprofessional Cooperation in Emergency Medical Service: 3 ECTS

Learning outcomes

....

EH17-1017 ADVANCED LEVEL OF EMERGENCY CARE: 15 ECTS

KTS1226 Advanced Level of Emergency Care: 6 ECTS

Learning outcomes

.

KTS1227 Advanced-level Measures and Guidance: 3 ECTS

Learning outcomes

.

KTS1228 Emergency Medicine 2: 3 ECTS

Learning outcomes

.

KTS0868 Emergency Medical Pharmacology: 3 ECTS

Learning outcomes

To become familiar with the most important medical substances and preparations: to know their therapeutic, side, adverse and combined effects: to be able to acquire additional pharmacological information when necessary: to command the use of Pharmaca Fennica. To be able find more pharmacological information. To be able to use the most common emergency drugs, to know the therapeutical effects of these drugs. To be able to give right dosage of medicine to patient. To know the pharmacodynamic and the pharmacokinetic of the drugs. To know the most common life-threatening intoxications and to be able to care these situations. To know the most common anesthesia drugs. To be able to give right dosage to patient in pre-, intra- and postoperative situations.

EH17-1018 ADVANCED COMPETENCIES IN EMERGENCY CARE: 12 ECTS

KTS1229 Intensive Care Level of Emergency Care: 3 ECTS

Learning outcomes

.

KTS1230 Evaluation of Professional Paramedic Skills 2: 3 ECTS

Learning outcomes

.

KTS1231 Leadership in Emergency Situations: 3 ECTS

Learning outcomes

.

KTS1232 Emergency Medicine 3: 3 ECTS

Learning outcomes

.

EH17-1003 ADVANCED PROFESSIONAL STUDIES: 0 ECTS

EH17-1004 ELECTIVE STUDIES: 3 ECTS

EH17-1005 PLACEMENT: 78 ECTS

EHHARJOR Orientation to Clinical Practice: 10 ECTS

Learning outcomes

.

EHHARJAM1 Clinical Practice Placement 1: 10 ECTS

Learning outcomes

.

EHHARJAM2 Clinical Practice Placement 2: 10 ECTS

Learning outcomes

.

EHHARJAM3 Clinical Practice Placement 3: 9 ECTS

Learning outcomes

.

EHHARJAM4 Clinical Practice Placement 4: 9 ECTS

Learning outcomes

.

EHHARJAM5 Clinical Practice Placement 5: 15 ECTS

Learning outcomes

.

EHHARJSY Advanced Clinical Practice Placement: 15 ECTS

Learning outcomes

.

EH17-1006 THESIS: 15 ECTS

OTSOTE Bachelor's Thesis: 15 ECTS

Learning outcomes

.

EH17-1020 Drug Calculations: 0 ECTS

KVV0396 Drug Calculations 2: 0 ECTS

KVV0397 Drug Calculations 3: 0 ECTS

KVV0398 Drug Calculations 4: 0 ECTS

KVV0399 Drug Calculations 5: 0 ECTS

KVV0400 Drug Calculations 6: 0 ECTS

KVV0401 Drug Calculations 7: 0 ECTS