

Curriculum at LAB University of Applied Sciences
2018-2019

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

Code	Name	ECTS total
EH18	Bachelor of Health Care, Emergency Care, full-time studies, Lappeenranta	241
EH18-1001	BASIC STUDIES	35
EH18-1002	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
EH18-1003	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
EH18-1004	PROFESSIONAL STUDIES	110
EH18-1005	NURSING CARE COMPETENCIES IN HEALTH PROMOTION	22
KTS1203	Nursing Care for Mental Health and Substance Abuse	6
KTS1204	Multicultural Social and Health Care	3
KISU0002	Finnish Communication at Work (Health)	3
KTS1369	First Aid and Disaster Training	3
KTS1005	Social and Health Care Service Systems	3
KIEN0004	English for Professional Development (Health)	4
EH18-1006	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
EH18-1007	NURSING CARE COMPETENCIES IN MULTICULTURAL COMMUNITIES	14
KTS1209	Family and Community Nursing Care	6
KTS1210	Performance Promoting Nursing Care	3

KTS1043	Entrepreneurship, Quality and Marketing in the Wellbeing Industry	3
KIRU0003	Swedish at Work (Health)	2
KRU0054	Public Administration Swedish, Written Skills	0
KRU0055	Public Administration Swedish, Spoken Skills	0
EH18-1008	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
EH18-1009	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
EH18-1010	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
EH18-1011	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
EH18-1012	ADVANCED PROFESSIONAL STUDIES	0
EH18-1013	ELECTIVE STUDIES	3
EH18-1014	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
EH18-1015	THESIS	15
KTS1378	Planning the Thesis Process	4
KTS1379	Implementing the Thesis Project	5
KTS1380	Thesis Report and Maturity Test	5
KTS1381	Thesis Writing	1

EH18-1016	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

EH18 Bachelor of Health Care, Emergency Care, full-time studies, Lappeenranta: 241 ECTS

EH18-1001 BASIC STUDIES: 35 ECTS

EH18-1002 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

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KTS1197 Anatomy and Physiology: 3 ECTS

Learning outcomes

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KTS1245 First Aid 1: 1 ECTS

Learning outcomes

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KTS1198 Professional Growth 1: 2 ECTS

Learning outcomes

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KTS1199 Professional Growth 2: 2 ECTS

Learning outcomes

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EH18-1003 NURSING CARE COMPETENCIES FOR LONG-TERM ILLNESSES: 15 ECTS

KTS1201 Medical Nursing Care: 6 ECTS

Learning outcomes

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KTS0972 Pharmacological Therapy: 3 ECTS

Learning outcomes

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KTS1202 Pharmacology: 3 ECTS

Learning outcomes

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KTS1195 Information Retrieval, Evaluation and Report: 3 ECTS

Learning outcomes

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EH18-1004 PROFESSIONAL STUDIES: 110 ECTS

EH18-1005 NURSING CARE COMPETENCIES IN HEALTH PROMOTION: 22 ECTS

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

Learning outcomes

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KTS1204 Multicultural Social and Health Care: 3 ECTS

Learning outcomes

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KISU0002 Finnish Communication at Work (Health): 3 ECTS

Learning outcomes

Proficiency level: C2

The student masters Finnish language as a mother tongue in all spoken and written communication situations at work.

KTS1369 First Aid and Disaster Training: 3 ECTS

Learning outcomes

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KTS1005 Social and Health Care Service Systems: 3 ECTS

Learning outcomes

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KIEN0004 English for Professional Development (Health): 4 ECTS

Learning outcomes

Students are able to communicate clearly and effectively in different generic and field-specific work place situations both orally and in writing: find, evaluate and use information effectively and function collaboratively in international working environments.

EH18-1006 NURSING CARE COMPETENCIES IN ACUTE CARE: 15 ECTS

KTS1205 Surgical and Perioperative Nursing: 6 ECTS

Learning outcomes

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KTS1206 Emergency Nursing Care: 3 ECTS

Learning outcomes

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KTS1207 Evidence Based Nursing: 3 ECTS

Learning outcomes

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KTS1208 Research and Development Skills: 3 ECTS

Learning outcomes

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EH18-1007 NURSING CARE COMPETENCIES IN MULTICULTURAL COMMUNITIES: 14 ECTS

KTS1209 Family and Community Nursing Care: 6 ECTS

Learning outcomes

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KTS1210 Performance Promoting Nursing Care: 3 ECTS

Learning outcomes

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

Learning outcomes

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KIRU0003 Swedish at Work (Health): 2 ECTS

Learning outcomes

Proficiency level: B1-B2.1

The student is able to read texts related to their own field, discuss the topics of the texts and communicate orally and in writing in various working life situation in Swedish.

The student completes the Public Administration Test in Swedish.

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.

EH18-1008 FUNDAMENTALS OF EMERGENCY CARE: 17 ECTS

KTS1218 Ill Patient: 6 ECTS

Learning outcomes

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KTS1219 Injured Patient: 3 ECTS

Learning outcomes

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KTS1220 Examination of a Patient: 3 ECTS

Learning outcomes

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KTS1221 Emergency Care Services: 3 ECTS

Learning outcomes

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KTS1222 Evaluation of Professional Paramedic Skills 1: 2 ECTS

Learning outcomes

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EH18-1009 ADVANCED ACUTE HEALTH CARE: 15 ECTS

KTS1224 Anaesthesia and Intensive Care Nursing: 6 ECTS

Learning outcomes

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KTS0977 Emergency Nursing Care: 3 ECTS

Learning outcomes

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KTS1225 Emergency Medicine 1: 3 ECTS

Learning outcomes

KTS0978 Multiprofessional Cooperation in Emergency Medical Service: 3 ECTS

Learning outcomes

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EH18-1010 ADVANCED LEVEL OF EMERGENCY CARE: 15 ECTS

KTS1226 Advanced Level of Emergency Care: 6 ECTS

Learning outcomes

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KTS1227 Advanced-level Measures and Guidance: 3 ECTS

Learning outcomes

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KTS1228 Emergency Medicine 2: 3 ECTS

Learning outcomes

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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.

EH18-1011 ADVANCED COMPETENCIES IN EMERGENCY CARE: 12 ECTS

KTS1229 Intensive Care Level of Emergency Care: 3 ECTS

Learning outcomes

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KTS1230 Evaluation of Professional Paramedic Skills 2: 3 ECTS

Learning outcomes

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KTS1231 Leadership in Emergency Situations: 3 ECTS

Learning outcomes

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KTS1232 Emergency Medicine 3: 3 ECTS

Learning outcomes

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EH18-1012 ADVANCED PROFESSIONAL STUDIES: 0 ECTS

EH18-1013 ELECTIVE STUDIES: 3 ECTS

EH18-1014 PLACEMENT: 78 ECTS

EHHARJOR Orientation to Clinical Practice: 10 ECTS

Learning outcomes

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EHHARJAM1 Clinical Practice Placement 1: 10 ECTS

Learning outcomes

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EHHARJAM2 Clinical Practice Placement 2: 10 ECTS

Learning outcomes

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EHHARJAM3 Clinical Practice Placement 3: 9 ECTS

Learning outcomes

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EHHARJAM4 Clinical Practice Placement 4: 9 ECTS

Learning outcomes

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EHHARJAM5 Clinical Practice Placement 5: 15 ECTS

Learning outcomes

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EHHARJSY Advanced Clinical Practice Placement: 15 ECTS

Learning outcomes

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EH18-1015 THESIS: 15 ECTS

KTS1378 Planning the Thesis Process: 4 ECTS

Learning outcomes

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KTS1379 Implementing the Thesis Project: 5 ECTS

Learning outcomes

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KTS1380 Thesis Report and Maturity Test: 5 ECTS

Learning outcomes

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KTS1381 Thesis Writing: 1 ECTS

Learning outcomes

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EH18-1016 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