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

Code	Name	ECTS total
EH16	Bachelor of Health Care, Emergency Care, full-time studies, Lappeenranta	240
EH16-1001	BASIC STUDIES	35
EH16-1007	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
EH16-1008	NURSING CARE COMPETENCIES FOR LONG-TERM ILLNESSES	15
KTS1201	Medical Nursing Care	6
KTS0972	Pharmocological Therapy	3
KTS1202	Pharmacology	3
KTS1195	Information Retrieval, Evaluation and Report	3
EH16-1002	PROFESSIONAL STUDIES	109
EH16-1009	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
EH16-1010	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
EH16-1011	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
EH16-1012	FUNDAMENTALS OF EMERGENCY CARE	17
KTS1218	III 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
EH16-1013	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
EH16-1014	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
EH16-1015	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
EH16-1003	ADVANCED PROFESSIONAL STUDIES	0
EH16-1004	ELECTIVE STUDIES	3
EH16-1005	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
EH16-1006	THESIS	15
OTSOTE	Bachelor's Thesis	15
EH16-1016	Drug Calculations	0
<b>EH16-1016</b> KVV0396	Drug Calculations Drug Calculations 2	<b>0</b>

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

# EH16 Bachelor of Health Care, Emergency Care, full-time studies, Lappeenranta: 240 ECTS

#### EH16-1001 BASIC STUDIES: 35 ECTS

#### EH16-1007 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**

#### **KTS1199 Professional Growth 2: 2 ECTS**

Learning outcomes

# EH16-1008 NURSING CARE COMPETENCIES FOR LONG-TERM ILLNESSES: 15 ECTS

**KTS1201 Medical Nursing Care: 6 ECTS** 

Learning outcomes

**KTS0972 Pharmocological Therapy: 3 ECTS** 

Learning outcomes

KTS1202 Pharmacology: 3 ECTS

Learning outcomes

**KTS1195 Information Retrieval, Evaluation and Report: 3 ECTS** 

Learning outcomes

EH16-1002 PROFESSIONAL STUDIES: 109 ECTS

**EH16-1009 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** 

# 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 writefield-specific texts. Proficiency levell C1-C2.

#### **KEN0076S English Communication at Work: 3 ECTS**

#### Learning outcomes

The studentmasters the basics of the industry-specific English language at work. Proficiency levet B2.

#### **KTS1246 First Aid 2 and Disaster Training: 2 ECTS**

Learning outcomes

#### **KTS1005 Social and Health Care Service Systems: 3 ECTS**

Learning outcomes

#### EH16-1010 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

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#### **KTS1207 Evidence Based Nursing: 3 ECTS**

Learning outcomes

#### **KTS1208 Research and Development Skills: 3 ECTS**

# EH16-1011 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 cancommunicate in Swedish in the most usual situations in working life and at leisure.Proficiency levet 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

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

# EH16-1012 FUNDAMENTALS OF EMERGENCY CARE: 17 ECTS

#### KTS1218 III Patient: 6 ECTS

**KTS1219 Injured Patient: 3 ECTS** 

Learning outcomes

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**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

# EH16-1013 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

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# EH16-1014 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.

#### EH16-1015 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**

**KTS1232 Emergency Medicine 3: 3 ECTS** 

Learning outcomes

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EH16-1003 ADVANCED PROFESSIONAL STUDIES: 0 ECTS

EH16-1004 ELECTIVE STUDIES: 3 ECTS

EH16-1005 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** 

# **EHHARJSY Advanced Clinical Practice Placement: 15 ECTS**

Learning outcomes

EH16-1006 THESIS: 15 ECTS

**OTSOTE Bachelor's Thesis: 15 ECTS** 

Learning outcomes

EH16-1016 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