

LAUREA UNIVERSITY OF APPLIED SCIENCES
Midterm study offer, Laurea Kerava, VKE17SY
1. year

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A9297 Service Innovations, 10 cr

The student is able to:

The student is able to

- carry out an innovation project applying the newest existing knowledge and service innovation and design methods
- work in multisectoral projects
- apply creative problem-solving and develop working methods

R0423 Programming with C++, 3 cr

The student is able to:

The student is able to

- use the fundamental syntax and building blocks of the given programming language
- plan, implement and test small-scale programs with the given programming language

R0422 Programming with C, 3 cr

The student is able to:

The student is able to

- use the fundamental syntax and building blocks of the given programming language
- plan, implement and test small-scale programs with the given programming language

R0421 Programming with Python, 3 cr

The student is able to:

The student is able to

- use the fundamental syntax and building blocks of the given programming language
- plan, implement and test small-scale programs with the given programming language

R0420 Object-oriented Programming with C++, 3 cr

The student is able to:

The student is able to

- use the fundamental syntax and building blocks of the given programming language
- plan, implement and test small-scale programs with the given programming language

R0419 Basics of Programming with C++, 3 cr

The student is able to:

The student is able to

- use the fundamental syntax and building blocks of the given programming language
- plan, implement and test small-scale programs with the given programming language

R0418 Programming with Ruby, 3 cr

The student is able to:

The student is able to

- use the fundamental syntax and building blocks of the given programming language
- plan, implement and test small-scale programs with the given programming language

R0417 Programming with PHP, 3 cr

The student is able to:

The student is able to

- use the fundamental syntax and building blocks of the given programming language
- plan, implement and test small-scale programs with the given programming language

R0416 Programming with Python, 3 cr

The student is able to:

The student is able to

- use the fundamental syntax and building blocks of the given programming language
- plan, implement and test small-scale programs with the given programming language

R0415 Programming with C#, 3 cr

The student is able to:

The student is able to

- use the fundamental syntax and building blocks of the given programming language
- plan, implement and test small-scale programs with the given programming language

R0414 Programming with C, 3 cr

The student is able to:

The student is able to

- use the fundamental syntax and building blocks of the given programming language
- plan, implement and test small-scale programs with the given programming language

V1405 Managerial Work and Effective Communication in Organization, 10 cr

The student is able to:

The student is able to

- comprehend the basic concepts of management and organization
- comprehend the managerial roles, responsibilities and tasks
- know the life cycle and phases of employment relationship
- act responsibly as a member of organization
- actively develop organization
- apply values and ethics in management
- know the basic concepts of organizational communication
- is familiar with labour legislation

R0346 Investment Activities in Practice, 5 cr

The student is able to:

The student is able

- to act on the basis of a chosen investment strategy by managing his/her own portfolio
- to invest also in alternative investment products
- to identify the errors investors make and their behaviour in the markets

A9482 Management and Leadership, 5 cr

The student is able to:

The student is able to:

- analyse and develop his/her activity as a member of the work community and a manager
- apply labour legislation and collective agreements
- analyse the work community and promote well-being at work

V1624 A Child in Crisis in Social Services and Health Care, 5 cr

The student is able to:

- tunnistaa erilaisia kriisitilanteita alle kouluikäisten lasten kohtaamisessa sosiaali- ja terveysalalla
- ymmärtää lapsen näkökulmaa kriisitilanteessa
- pohtia kriisissä olevan lapsen auttamisen keinoja ja palveluja

Contents of the study unit:

- lapsi kriisitilanteessa
- kriisin vaiheet
- lapsen tukeminen osana perhettä ja verkostoa
- työntekijän rooli: auttamisprosessi ja työmenetelmiä

V1664 The Basics of Criminology , 5 cr

The student is able to:

The student:

- is familiar with the basic concepts in criminology
- is able to explain the most relevant criminological theories on the reason of crime
- is familiar with the basic features of criminality in Finland
- knows how to utilize criminological thinking in their own professional arena

Previous studies:

HUOM! Opintojakso on tarkoitettu muille opiskelijoille kuin rikosseuraamusalan opiskelijoille.

V1663 Substance Use Prevention , 5 cr

The student is able to:

Opiskelija osaa

- nimetä ehkäisevän päihdetyön keskeiset käsitteet, tavoitteet, toteutustavat ja toteutustasot
- perustella ehkäisevän päihdetyön tarvetta ja toteutusta tutkitulla tiedolla
- suunnitella eri kohderyhmille ja toimintakentille sopivaa ehkäisevän päihdetyön toimintaa ja sen arviointia

V1620 Mentalisation in Childhood , 5 cr

The student is able to:

- ymmärtää mentalisaation sisällön ja tarkoituksen eri vuorovaikutussuhteissa
- tiedostaa miten mentalisaatiota voi toteuttaa lasten kanssa eri toimintaympäristöissä
- pohtia omia valmiuksia mentalisaatioon

Contents of the study unit:

- tietoa mentalisaatiosta
- mentalisaatiokyky
- työntekijän taito lapsen ja perheen mentalisaation vahvistajana
- oman ja toisen ihmisen näkökulman reflektointi

V1551 Child Protection and Children as Victims of Domestic Violence, 5 cr

The student is able to:

The student is able to

- recognise signs of violence in the home and family and its various forms
- understand the child's perspective in violence in the home and family
- understand child welfare services' methods of helping
- recognise the methods of helping children

R0405 Global Security and Well-Being, 5 cr

The student is able to:

The Student is able to

- discuss the impact of globalization on the well - being of the individual and the population
- describe the ethical principles, agreements and recommendations governing international cooperation in preventing and combating the threats to well-being
- analyze the most important international and national means of preventing and combating international social and health threats
- work in both domestic and international social and healthcare environments with the risks involved

R0311 Environmental Psychology , 5 cr

The student is able to:

The student is able to:

- identify the social, physical and virtual characteristics of space and their influence on user
- design usable spaces from the perspective of different stakeholders
- apply the principals of environmental psychology in space concepting and spatial design

R0310 New Ways of Working, 10 cr

The student is able to:

The student is able to

- identify the user needs when planning and designing work stations and facilities
- design a workplace concept, which is effective for the company and satisfying for the user
- conduct acquisitions of work stations and facilities together with the customer and end-user
- act in a change process

R0309 Procurement Process, 10 cr

The student is able to:

The student is able to:

- evaluate the implementation of public procurement from different viewpoints
- plan, implement and analyze procurement processes based on the legislation of public procurement
- implement competitive tender processes and evaluate the tenders based on the legislation

R0307 Planning Facility Services, 10 cr**The student is able to:**

The student is able to

- map the service needs of the users in a chosen facility
- design the necessary services of a facility
- apply the understanding of the aspects of hygiene and the environment in the production of facility services
- measure the resources needed for the delivery of a chosen service with the use of IT applications
- calculate service costs

R0303 Leadership and Supervisory Work, 10 cr**The student is able to:**

The student is able

- to lead and train personnel in a manner that allows them to perform exceptionally well
- to apply what they have learned on organisations and management in practice
- to assess and develop themselves as a supervisor
- to influence organisation culture
- to communicate with the work community's different stakeholders
- to identify, analyse and solve work, unit and community-based problems

R0298 Building Webpages, 5 cr**The student is able to:**

The student is able to

- build a comprehensive website
- create customer-focused content to the website and integrate with social media
- maintain and update a website
- build analytics and SEO capabilities

R0217 Corporate Social Responsibility, 5 cr**The student is able to:**

The student is able to

- analyze environmental, social and economic responsibilities in service business
- develop sustainable practises in organisations

R0215 Leadership and Management, 5 cr**The student is able to:**

The student is able to:

- analyse and develop his/her activity as a member of the work community and a manager
- apply labour legislation and collective agreements
- analyse the work community and promote well - being at work

B0328 Digital Analytics and Consumer Insight, 5 cr

The student is able to:

The student is able to

- recognize the consumer behavior offline and online (per main demographics)
- plan data collection points and methods online
- analyze data (e.g. aggregation, trends, comparison)
- visualize results (e.g. dashboards)
- plan consumer activation methods based on data

B0211 Administrative and Municipal Law, 5 cr

The student is able to:

The student is able to

- understand the hierarchy and significance of the legal sources of administrative law and apply what they have learnt in their decision-making to good governance.
- understand the administrative functions and principles for operational decisions
- apply the topical, gradual and regional division of competency in State administration in their work.
- understand the key content of the Administrative Procedure Act, the Administrative Judicial Procedure Act, as well as the Local Government Act and be able to apply legal norms in practice in working life.
- understand administrative-legal principles and their significance

A9526 Developing Smarter Cities, 10 cr

The student is able to:

The student is able to

- observe the differences between regions economically
- identify the interesting location of real estate on map
- identify the usability of traffic arrangements
- apply the principals of regional development
- develop Smart City -concepts

A9383 Viron kielen perusteet, 5 cr

The student is able to:

Opintojakson suoritettuaan opiskelija osaa

- viron kielen perusteet: tervehdyksiä, perussanastoa, kielioppia
- viestiä kohdekielellä yksinkertaisissa tilanteissa
- kirjoittaa yksinkertaisia ja ohjattuja viestejä
- tunnistaa kielialueen kulttuurille tyypillisiä piirteitä.

Contents of the study unit:

Opintojakson tavoitteena on oppia viron kielen perusteet: tervehdyksiä, perussanastoa sekä kielioppia. Opiskelija oppii kertomaan itsestään ja perheestään sekä selviämään esimerkiksi kahvilassa. Kurssilla tutustutaan myös virolaiseen kulttuuriin.

A9213 Public Procurement and Legislation , 5 cr

The student is able to:

The student is able to:

- define the core concepts of public procurement
- choose the types of tendering and implement tender notices
- apply procurement legislation in the procurement process

A9223 Developing Sensory Quality of Food Services , 5 cr

The student is able to:

The student is able to:

- compare food products and portions from the viewpoint of sensory characteristics
- apply sensory evaluation methods in developing the attributes of a food product and portion
- develop multisensory food services

01473 Business Online Visibility, 5 cr

The student is able to:

Managing online visibility and presence with interesting and engaging contents is one of the major issues in digital marketing. During this course we study different aspects of this and students learn to produce, publish and manage online content from the business perspective and understand the importance of stories, product information, multimedia content, and other online content in creating an online presence for a tourism business. After successful completion of the course the student

- knows different methods to do pre-research of social media visibility, target groups etc.
- can use keywords in effective marketing and social media contents
- is able create a paid campaign in internet and social media
- analyzes the success of social media efforts and gives grounded solutions based on them
- manages social media channels and contents in co-operation with customers

A9514 Matka2018 Travel Fair Project, 1 cr

The student is able to:

Opiskelija osaa

- arvioida messuosaston visuaalista ja funktionaalista rakennetta
- suunnitella ja toteuttaa toimivan messuosaston
- suunnitella messuesittelijän toimenkuvan ja työn jaksotuksen
- toimia messuesittelijänä

E9996 Managing Art Projects with Societal Impact, 5 cr

The student is able to:

The student is able to

- understand different perspectives on managing arts projects with societal impact
- discuss social and economic impacts of arts in detail
- understand the specificities of managing art projects with societal impact compared to regular management
- analyse and use both practical examples as well as theoretical tools to approach managing art projects with social impact in advanced methods
- comprehend and analyze the theoretical and pragmatic problematics relating to art projects that aim for societal impact
- describe the factors and measures relevant for success in this context.
- apply the conceptual and practical tools necessary to analyze, develop and manage projects on the context of art projects with societal impact

R0364 Rehabilitative Work Methods, Guidance and Provision of Advice in Social Work with Adults, 10 cr

The student is able to:

The student is able to

- use the methods of psychosocial support as well as life management and communal strengthening
- describe the principles of service management and financial aid
- use group-based guidance methods
- apply the theoretical premises and work orientation for social rehabilitation
- use work methods that promote the customer's participation and empowerment in different operating environments
- use the methods of crisis assistance and crisis work

R0352 Financial Audit, 5 cr

The student is able to:

The student is able

- to plan the company's internal control, realise measures related to this control and report on it
- to describe the typical characteristics and obligations related to audits, and to act in accordance with these in tasks related to an audit
- to act responsibly in audit and internal control-related processes, and as a producer and user of data

A9254 Basics of Digital Image Editing, 5 cr

The student is able to:

The student is able to:

- understand the basic theories of digital photoediting
- use digital image editing software in an advanced level for both online and print publishing

R0120 Working German 2 , 5 cr

The student is able to:

The student is able to:

- use the terminology of their fields verbally and in writing
- deepen their cultural knowledge, particularly in workplace situations
- make use of various information sources related to the language in their own fields

R0096 Working Spanish 1 , 5 cr

The student is able to:

The student is able to:

- communicate in common workplace situations
- write understandable general texts using tools
- know the main professional vocabulary related to their field
- use and deepen his/her basic language skills acquired earlier
- recognise typical cultural characteristics of the areas where the language is spoken

R0124 Basics of Russian 2 , 5 cr

The student is able to:

The student is able to:

- learn the basic structures and vocabulary of the language
- communicate in the target language in fairly simple situations
- write simple, targeted messages
- recognise typical cultural characteristics of the areas where the language is spoken

R0297 Internet Business Models, 5 cr

The student is able to:

The student is able to

- describe differences between virtual world and physical world
- identify business opportunities in the internet and networks
- apply an understanding of the internet society to build new markets
- combine business and information technology knowledge
- utilize opportunities of digitalization for business

A9141 Business Game, 5 cr

The student is able to:

The student is able to

- use planning, analysis and decision-making tools and techniques in strategic planning
- analyse financial statements and different kinds of business reports and use them as a basis for decisions
- make business decisions in various business contexts and consider the multidimensional aspects of these decisions
- make business decisions in groups

R0250 Nätverka i Norden (Swedish Language Studies), 5 cr

The student is able to:

The student is able to

- identify the features of the Nordic working life culture in his/her own professional field
- evaluate his/her field of study from the Nordic perspective
- make summaries and develop his/her professional communication skills both orally and in writing
- -operate in Swedish in an authentic event related to his/her profession

01520 Healthcare Technology in Public Library -module, 5 cr

The student is able to:

- Hyvinvointiteknologiaosaaminen
-

Esiintymis- ja vuorovaikutusosaaminen

- Ryhmädynamiikka ja tiimityöosaaminen
- Hanke-/projektityöosaaminen

A9295 Corporate Social Responsibility, 5 cr

The student is able to:

The student is able to

- combine CSR with business strategy and operations
- interpret social responsibility issues
- develop a wider approach to organizational values and ethical issues

R0223 Stress Tolerance, 5 cr

The student is able to:

The student is able to

- recognize his/her stress factors
- improve his/her stress management skills
- improve his/her skills in carrying out studies and graduate in time
- manage his/her thesis angst and minimize barriers

R0166 Basics of Accounting, 5 cr

G8273 Leadership and Management, 5 cr

The student is able to:

The student is able to

- evaluate and develop his/her own actions as a member of a work community and as a manager
- apply labour law and collective agreements
- evaluate the work community and well-being at work

R0302 Exporting Services, 5 cr

The student is able to:

The student is able to

- identify the role of services in international trade
- define internationalization strategies of services and determinants of success in exporting services
- analyse internationalisation modes of service companies in different sectors

A9187 Introduction to Information Security, 5 cr

The student is able to:

The student is able to:

- use relevant concepts related to information security
- evaluate the importance of information security as a part of an organization's operations and the effect of information risks on an organization
- protect organizations against information security threats
- evaluate an organization's operations with regard to information security related legislation and standards

R0163 Leadership and Management, 5 cr

The student is able to:

Opiskelija osaa

- analysoida ja kehittää omaa toimintaansa työyhteisön jäsenenä ja esimiehenä
- soveltaa työlainsäädäntöä ja työehtosopimuksia
- analysoida työyhteisöä ja edistää työhyvinvointia

R0044 Research Communications and Project Management Skills, 5 cr**The student is able to:**

The student is able to

- plan, implement and evaluate a practical project in multiprofessional cooperation
- apply his/her own communication competencies into his/her development project
- carry out a report
- discuss and argue the studies related to his/her own field and development work
- evaluate the meaning and effectiveness of his/her own actions

R0170 Preparatory English, 3 cr**The student is able to:**

The student

- has a basic command of English grammar
- is able to use study-related and work-related vocabulary
- is able to use various strategies and tools to develop language skills

R0233 Introduction to Finnish Language and Culture 1, 5 cr**The student is able to:**

The student is able to:

- speak and understand Finnish in very basic and familiar everyday situations
- find information in very short texts and write simple messages
- use some of the basic grammar structures
- become familiar with Finnish cultural manners and customs
- reach the target level of A1.1 in the Common European Framework of Reference for Languages

Study unit description:

The study unit is for those whose language of education and mother tongue are other than Finnish and Swedish and who have not studied Finnish before.

R0171 Preparatory Swedish, 3 cr**The student is able to:**

The student

- has a basic command of Swedish grammar
- is able to use study-related and work-related vocabulary
- is able to use various strategies and tools to develop language skills

R0017 Swedish in Social Services, 5 cr**The student is able to:**

The student is able to

- communicate as a professional in field specific tasks in Swedish, both orally and in writing
- develop his/her interaction and communication skills
- understand the Nordic operating environment and its specific features
- make use of material in Swedish in professional publications and databases
- reach at least level B1.2 in Swedish language skills and meet the language skills requirements for Swedish as the second official language in public administration

R0253 International Networking - Travel Project, 5 cr

The student is able to:

The student is able to

- function in an international working environment
- create international contacts and communicate in speech and in writing in a second language
- manage the practical arrangements for travel projects in a second language before, during and after the travel
- recognize cultural differences and take these into consideration
- evaluate and develop intercultural competences and second language skills