

Support for the development of career management skills

In a democratic society, choosing one's own means of self-realization in work and hobbies is a free right and opportunity for every person. This means that every person is responsible for their own **career choices and career management**, and for the satisfaction acquired from them. In order to consciously manage one's life and career, it is important to acquire certain knowledge, competencies and attitudes, or skills.

Career management skills are the **general skills** that every person and learner use in the management of their career (Life Design) throughout their lives. These skills help to collect, analyse, synthesize and organize self-awareness, education and professional information, make choices, decide and organize transitions and deliberately plan one's career.

The purposeful development of career management skills creates the prerequisites for a person to manage his/her life by making conscious and responsible choices.

This document opens the meaning of the learner's **career management skills** and their structured model.

FRAMEWORK OF THE CAREER MANAGEMENT SKILLS MODEL

The framework describes the environment in which a member of the society/person acquires their career management skills and can develop them efficiently and effectively.

The framework or acquisition and development of career management skills are formed by the political decisions and the structures and organizations built upon them, who, according to agreed rules/standards, etc., provide services that support the development of career management skills.

Career management skills MODEL (CMS MODEL)

The career management skills model is based on the constructivist career counselling paradigm and the Estonian national curricula and supports the implementation of a constructivist, updated teaching approach in educational institutions.

The model offers a structured set of the areas of skills, competencies, attitudes and values, and learning outcomes that allows both the individual, the career professionals and the various involved parties to monitor the development of their skills necessary for career management and thus to deliberately and purposefully address their development.

The model describes career management skills in the **four areas of professional and vocational competence**:

- self-awareness development
- analysis of opportunities
- planning
- taking action

The document describing the model consists of the following parts:

- career management skills
- description of career management skills
- Development of career management skills in the learning process: learning outcomes (table)

The table summarizes the learning outcomes in the career study in the 1st, 2nd, 3rd and 4th stages of the study (both in upper secondary education and vocational education). When planning the processes supporting the development of a student/client, it is important to distinguish between and consider both the activities enabling acquisition of career management skills as well as appropriate simultaneous monitoring/measurement/assessment of the development of these skills.

1. Career management skills

AREA OF COMPETENCE	SKILLS	COMPETENCIES
DEVELOPMENT OF SELF- AWARENESS	Self-analysis skills The skill for creating and maintaining a positive self-esteem Self-motivation skills Learning skills	I analyze my values, interests, knowledge, skills, experience and personality traits, and I identify my strengths to link them to realistic learning and working opportunities and am responsible and motivated for developing myself.
ANALYSIS OF OPPORTUNITIES	Information literacy skills, incl. digital competencies The skill for analysis of opportunities Critical thinking skills Skills for linking education and the labor market	I understand the links between education and the labor market. I am able to find, analyze and use appropriate information related to the educational path, work, and private life choices.
PLANNING	Planning and goal setting skills Skills to identify alternatives Decision-making skills	I understand which various factors I will need to take into account when planning my career. I determine the personal alternative opportunities, formulate the goals and make informed decisions.
TAKING ACTION	Entrepreneurship Skills for deliberately purposeful and effective action Skills for creating and maintaining a personal network	I initiate and implement activities to achieve various goals related to life roles, create and maintain positive and productive relationships, and commence education or work and stay there.



1.1 Knowledge, skills, attitudes.

Theoretical or factual knowledge is related to the following topics:

Self-awareness

Conscious self-analysis. Detecting and using one's own resources. Definition of development needs and development opportunities. Self-analysis components. Interests. Hobbies. Skills Knowledge Capabilities. Personality traits. Character. Values, attitudes. Temperament. Emotions. Self-image. Motivation. Factors affecting motivation. Learning motivation. Learning skills and learning styles. Efficient learning. Work motivation. Needs Dreams. Co-operation and communication skills. Effective and efficient communication. Teamwork. Responsibility. Self-esteem. Valuing oneself and others. Analysis of one's recreational activities, prior and experiential learning. Accomplishments. Analysis of subject-related knowledge and academic achievement. Mapping one's strengths and weaknesses. Personal characteristics, attitudes, and habits influencing and promoting adaptation.

Analysis of opportunities

Career information: professions, occupations, educational information. Finding and using information Lifelong learning. Educational system. Professional qualification system. Formal education. Non-formal education. Specialties and fields of study. Specialty/field content. Types of vocational education. Forms of study Opportunities for study after basic school, after upper secondary school, vocational school, the institution of higher education. Fields of study in upper secondary school. Adult upper secondary school Entrance conditions. Learning abroad. Student exchange programs. Grants and scholarships. Relationships between education and the labour market. Economic fields. Offices and occupations. Labour market. Demand and supply of the labour market. Trends in the labour market. Forecast of Labour force needs. Impact of social, demographic, technological, industrial development trends in the world of work. Future jobs. Skills needed in the future. Working environment. Relationships between work and health, and occupational safety. Competition in the labour market. Employer expectations. Creating values through work, creative entrepreneurship Forms of entrepreneurship. Working abroad. Military service in the Defence Forces. Most common stereotypical attitudes and myths, including negative ones associated with work and employees. Gender equality in employment relationships.

Planning

Career and related concepts. Career management. Career scenarios. Relationship of career with lifelong learning and with changes in the world and in the society. Life rolls success and failure. Lifestyle. Principles of making career decisions. Impact of values on choices. Need for achievement, achievement. Factors influencing career decisions and taking them into consideration. Mapping of problems and obstacles. Goal setting. Mapping alternatives and taking them into consideration. Decision making. Different techniques for making choices and decisions. Career plan. Short-term and long-term plans. Work-life balance, personal well-being. Investigating health-related constraints. Health risks, stress prevention, preservation of mental and physical health. Economic coping. Financial planning. Combining learning and work. Time planning. Planning of education. Career services, co-operation with a career specialist.

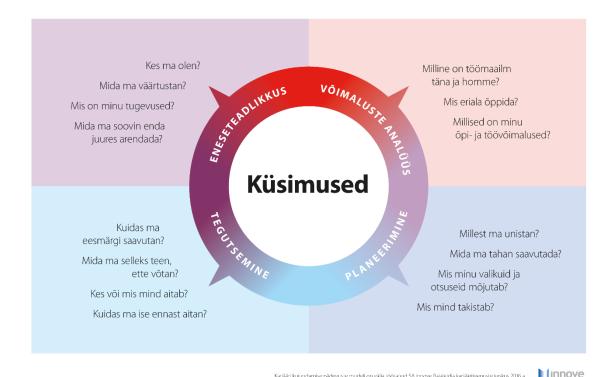
Acting

Labour law legislation, employee rights, and obligations. Working with minors, relevant legislation. An employment contract. Wages. Different ways of working, forms, contracts, including short-term. Finding an application as a trainee. Participation in a study visit. Finding and applying for financial support options. Visit a company. Job shadowing day. Student shadow day. Opportunities and restrictions for working as a student. Voluntary work. Job-seeking. Job-seeking opportunities, sources of information. Services of the Estonian Unemployment Insurance Fund. Processing of job offers. Applying for a job. Documents: CV, letter of motivation, cover letter. Preparation for application to stand as a candidate and standing as a candidate.

Personal portfolio, including e-portfolio Entrance to an institution of education. The image in a digital environment, the use of various communication channels and environments. Job interviews. Developing and implementing activity strategy/strategies. Conscious management of one's actions and development. Teamwork. Learning from failure.

1.2 Issues supporting the development of skills.

Examples of the questions the person is looking for answers to when thinking about their career:



2. Description of career management skills

A skill	Description of a skill	
Development of self-awareness The learner analyses his/her values, abilities, interests,	1.1 Knowledge of self-analysis process, components, tools, and opportunities.	
knowledge, skills, experience and personality traits, identifies his/her strengths to link them	1.2 Getting to know oneself through informed and targeted self-analysis. Development of self-analysis skills.	
with realistic learning and working opportunities, and is	1.3 Developing and maintaining a positive self-image and self-esteem.	
responsible and motivated to develop himself/herself.	1.4 Developing of learning skills and maintaining motivation to support lifelong and collaborative learning.	
Analysis of opportunities The learner understands the links between education and	2.1 Knowledge of changes in the world of work, the general labour market situation and future forecasts, and the activities of the various occupations and professions.	
the labour market and identifies, analyses and is able to use the relevant information related to the educational path	2.2 Understanding the links between education and the labour market and information sources related to learning opportunities.	
as well as to working life and private life choices.	2.3 The use of education and the world of work information based on one's needs for the planning of a short-term and long-term education path and working life.	
Planning The learner understands the various factors that he or she	3.1 Understanding the nature and principles of career design and management, and creating a sense to one's private and professional careers.	
needs to consider when planning their careers, defines appropriate personal alternatives, sets goals, and	3.2 Defining alternative opportunities of continuing education and/or work-related application, linking professional, vocational and specialty requirements to self-analysis results.	
makes informed decisions.	3.3 Establishing general objectives and developing a short and/or long-term plan for achieving one's personal and educational, vocational and professional goals.	
Acting. The learner initiates and implements activities aimed at	4.1 Knowledge of labour market legislation and working and job search opportunities.	
achieving the goals related to different life roles, creating and maintaining positive and effective relationships, and	4.2 Applying for studies and/or work, including related to volunteering, being an exchange student, hobbies.	
commencement of education or employment and maintaining it.	4.3 Acquiring practical training and work experience, adjusting one's behaviour, habits, goals and activities, if necessary.	

¹ Life-Design Counselling Manual. Mark L. Savickas.

3. DEVELOPMENT OF CAREER MANAGEMENT SKILLS IN THE LEARNING PROCESS: LEARNING OUTCOMES

SKILL	Basic school stage I	Basic school stage II	Basic school stage III	Stage IV - upper secondary school and vocational school	
1. Deve	1. Development of self-awareness: the learner analyses his/her values, abilities, interests, knowledge, skills, and experience and personality traits, identifies his/her strengths to link them with realistic learning and working opportunities, and is responsible and motivated to				
	elop himself/herself.				
1.1 Knowledg	ge of self-analysis process, components, tools, and opportunities				
		Understands why and in what situations it is important to	Knows the nature of self-analysis targeted for the future and the	Understands what it is important to pay attention to and why,	
		analyse oneself and knows simple self-analysis tools.	methods to be used for getting to know oneself.	when analysing oneself when making choices of education and	
				work life and uses different methods for self-analysis.	
			Acknowledges the components of self-analysis: abilities, skills,		
			knowledge, values, attitudes, needs, emotions, etc.	Understands how conscious self-analysis supports learning from	
	1			one's own experiences, including failures.	
1.2 Getting to	o know oneself through informed and targeted self-analysis. Dev	·			
	Analyses oneself and one's peers through various learning	By analysing different learning situations and communicating	Understands how subject-related skills and knowledge, and	Analyses one's emotions and behaviour, as well as learning,	
	and play activities.	with peers, recognizes one's interests, abilities, and desires.	learning skills and entrepreneurial qualities will affect the	communication and collaboration skills, and understands how	
		Hadanita da that amount based on and manager and astronomy	opportunities for continuing their education, both now and in	they affect the fulfilment of his/her different life roles, including	
		Understands that current learning and recreational activities	the future.	learning and working.	
		may be related to further education and future work.	Analyses one's personality traits, emotions and behaviour and	Understands the role of ownership in shaping life and career, and	
			links them to different life roles, including in education and	relates his/her personality traits, developmental needs, and	
			working life.	aspirations to the future opportunities in educational and working	
			working me.	life.	
1.3 Developing	g and maintaining a positive self-image and self-esteem.				
	Notices and talks about what he/she or his/her peers are	Notices and is able to highlight his/her strengths and the	Understands how raising awareness of his/her strengths can	Consciously shapes positive self-esteem, based on his/her	
	good at.	strengths of his/her peers.	support positive self-esteem and cope with life.	strengths and weaknesses as well as on the experience of learning	
				from failure.	
		Is able to explain why it is important to keep good relationships	It is aware of factors influencing his/her self-esteem.		
		with the peers.		Understands how the ability to maintain positive self-esteem and	
				self-confidence affects career management.	
1.4 Developing	g of learning skills and maintaining motivation to support lifelong				
	Understands why it is necessary to learn and feel the joy of	Understands the need for learning and develops his/her learning	Understands the meaning of lifelong learning and why it is	Understands and values lifelong learning as a lifestyle in a	
	learning and knowing.	skills.	necessary today.	changing world, complements himself/herself based on the goals	
	Follows the rules of co-operation and peer learning and	Consequence of (Cilian short) and a standard short of the land	Andreas his the state of the leavest of the leavest of the state of th	set, development needs, etc.	
	understands why they are needed in life.	Concentrates on fulfilling study assignments, studies both alone and with peers and dares to ask for help if necessary.	Analyses his/her learning skills, learning activities and the sources of learning motivation, and takes responsibility for	Analyses his/how leaving system as a wisy leaving system.	
		and with peers and dares to ask for help it necessary.	developing his or her learning habits and attitudes.	Analyses his/her learning outcomes, prior learning experience, and his/her development needs in terms of short-term and long-	
			developing his of her learning habits and attitudes.	term goals in career management.	
			Analyses the relationship between learning, communication and	term 500.5 in career management.	
			collaboration skills and different positions in the labour market.	Understands how general skills, including learning,	
			The state of the s	communication, and collaboration skills, increase competitiveness	
				in the labour market and coping in different life roles.	
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SKILL	Basic school stage I	Basic school stage II	Basic school stage III	Stage IV - upper secondary school and vocational school
	•		e to use the relevant information related to the educational path and	
		ation and future forecasts, and the activities of the various occupa	·	a normana private me energes.
	Understands the importance of working and understands that a salary is a reward for the work done.	Recognizes the diversity of the world of work and understands why different personality traits, including abilities, skills and professional preparation are required for carrying out different	Understands the general trend of the world of work, the	Understands how the general trends and changes in the world of work both globally and in the Estonian economic environment affect his or her career.
	Knows the content and value of the work of their family members and the areas of activity of companies operating in the immediate vicinity.	works. Understands why different jobs are needed and that every worker is important.	Knows the occupations in the field of work or profession of his or her interest, the nature, working conditions, requirements for personality traits, health and professional training of these works.	Has basic entrepreneurial knowledge or experience and is aware of being an entrepreneur as a career opportunity. Gives sense to the changes in attitudes and values related to work, including attitudes towards gender roles in society, and
			Knows the myths and stereotypical attitudes related to work and workers, values work and workers.	relates them to his/her own values and choices. Knows the occupations in the field of professions of his or her interest, the nature, working conditions, requirements for personality traits, health and professional training of these works.
2.2 Understand	ing the links between education and the labour market and info	ormation sources related to learning opportunities.		
	Understands why learning is necessary and how skills and knowledge relate to work at home and working in the office.	Understands how, in addition to the studies at school, the abilities, knowledge, and skills developed through recreational activities support day-to-day education and are necessary for	Understands the links between society, education and the labour market.	Understands how changes in society affect the links between education and the labour market and know the principles of the system of professional qualifications.
		working life.	Knows the transition possibilities in the Estonian education system and finds information on study opportunities in Estonia and outside Estonia.	Knows the transition possibilities in the Estonian educational system.
			Analyses how the knowledge and skills acquired through recreational activities and other extracurricular learning is related to further learning and various occupations and areas of	Finds information on study opportunities in Estonia and outside Estonia.
2 2 The use of a	aducation and the world of work information based on one's ne	l eds for the planning of a short-term and long-term education path	work.	
	Seeks information about different jobs and highlights what	Seeks and analyses information about different opportunities	Uses relevant information sources of education and labour	Uses relevant information sources of education and labour
	interests him/her.	for recreational activities and finds a suitable recreational activity.	market and analyses information about ways to continue their education.	market, analyses the information obtained having regard to himself/herself and the society's needs and opportunities.
		Seeks information from various sources about jobs and professions of interest to him or her.	Justifies his or her preferences when continuing education and choosing a specialty in vocational education or field of study in an upper secondary school.	Analyses alternative ways for making decisions on learning and employment based on relevant information.
SKILL	Basic school stage I	Basic school stage II	Basic school stage III	Stage IV - upper secondary school and vocational school
3. Planni	ing: the learner understands the various factors that he or she no	eeds to consider when planning their careers, defines appropriate p	ersonal alternatives, sets goals, and makes informed decisions.	
3.1 Understand	ing the nature and principles of career design and management	and creating a sense of one's private and professional careers.		
	Understands that changes in different areas of life are constant and notices how they affect their lives and the lives of their loved ones.	Understands the relationship between different life roles. Understands the meaning of the internal changes of a person mean and the external changes caused by different factors and	Understands the principles of career management, the relationship between private life and work roles, and the importance of maintaining a work-life balance.	
		how they affect the lifestyle. Understands that in the event of unfavourable changes to her or	Understands that the management of one's career as a manager of lifelong development has a different meaning for different people.	Understands the importance of maintaining a work-life balance and ways to achieve it.
		him, a person can do something to improve their situation.	Understands that when planning and designing a career, a person bears responsibility both to himself/herself and to society.	Understands that when planning and designing a career, a persor bears responsibility both to himself/herself and to society.
3.2 Defining the	alternatives for continuing education and/or professional app	lication based on the analysis of the person's abilities and profess	,	
		Understands that human choices are influenced by different factors, and there is always an option of choosing between different alternatives.	Understands which factors influence his or her choices and which needs to be taken into account in a short-term and long-term decision making.	Understands which factors influence his or her choices and which needs to be taken into account in a short-term and long-term decision making.
		Understands that different professions and educational paths can be possible in case of similar abilities.	Knows and uses different decision-making models and appropriate ways of defining alternatives.	Knows and uses different decision-making models and appropriate ways of defining alternatives.
		Understands that interest in certain subjects and the acquired knowledge and skills may affect alternatives in education and working life.	Understands how personal qualities, subject-related and other knowledge, skills and attitudes are related to the specific opportunities for continuing one's education.	Describes alternatives to further education and future work based on self-awareness resulting from prior and experientia learning.
3.3 Establishing general objectives and developing a short and/or long-term plan for achieving one's personal and educational, vocational and professional goals.				
	Sees links between the planning of his or her daily activities, actions, and results.	Understands how learning, interests and favourite activities are related to reaching general goals.	Draws an initial transition and career plan, taking into account the impact of various factors on their future scenario and career	

			decisions.	decisions.
		Sets goals for his or her learning and general goals for continuing his or her education.	Chooses an education path, field of study or specialty that suits his or her individual abilities, while taking alternatives into account.	Understands the nature and interconnection of educational, vocational and professional goals.
			Knows why it might be helpful to discuss one's future plans with peers and to seek help from a Career Specialist.	Prepares a personal short-term and long-term career plan and strives for deliberately set goals. Knows why it might be helpful to discuss one's future plans with peers and to seek help from a Career Specialist.
SKILL	Basic school stage I	Basic school stage II	Basic school stage III	Stage IV - upper secondary school and vocational school
	•		positive and effective relationships, and commencement of education	
	of labour market legislation and working and job search opport			1 7 0
	Knows that the worker has rights, obligations, and	Knows that laws regulate workers' obligations, rights, and	Understands the importance of legislation governing labour	Is aware of the legislation on employment and entrepreneurship,
	restrictions while working.	restrictions, including the employment permitted for minors.	relations and of the employment contracts, and is familiar with the requirements for working with minors.	including his or her rights and obligations, both as a worker and as an employer.
		Understands that laws protect the interests of minors by		
		allowing them to perform work appropriate to the age and ability in a healthy environment.	Is aware of the health requirements and health risks related to various works and of his or her responsibility to care for his or her health and the health of the others while working.	Is able to use appropriate sources of information to find work and, if necessary, uses the help of a Career Specialist.
				Is aware of the health requirements and health risks related to various works and of his or her responsibility to care for his or her health and the health of the others while working.
4.2 Applying fo	or studies and/or work, including related to volunteering, being a			
	Can present his or her strengths.	Understands that applying for a job means the ability to present one's wishes and abilities to deal with something.	Understands the nature and stages of the application process and can compare his/her compliance with the requirements of the competition.	Understands the nature and stages of the application process and can compare his/her compliance with the requirements of the competition.
		In different situations, is able to outline their strengths which		
		demonstrate their compliance with the requirements set out in the conditions for application.	Prepares the necessary documents for standing as a candidate, highlighting their abilities and attestation of suitability.	Prepares the necessary documents for standing as a candidate, highlighting their abilities and attestation of suitability.
			Is able to present himself/herself when standing as a candidate and to behave according to good practice.	Is able to present himself or herself providing well-founded arguments and behaves according to good practice when standing as a candidate.
4.3 Acquiring p	practical training and work experience, adjusting one's behaviou		T	
	Performs work appropriate to his or her age and abilities at home and at school.	Performs work appropriate to his or her age and abilities at home and outside.	Performs work appropriate to his or her age and abilities at home and outside.	Acquires various learning and work experience and relates them to their goals.
	Feels the joy of doing work and its outcome.	Analyses the experience and skills gained and his or her feelings when cooperating with his or her peers.	Analyses his or her work experience and highlights what he or she did and what he or she did not like in this work and what he or she learned, including what he or she learned about himself/herself.	Analyses the successes and failures of the personal experience of learning and work and, based on this, creates links with their alternative career opportunities. Analyses his or her learning and working experience and the
			Analyses personal learning and/or work experience with regards to successes, work values, emotions, behaviour and collaborative skills.	experience of standing as a candidate in terms of career management skills and is aware of the need to refine his or her development or goals.

The adjustment of the model on 29.12.2017 included language editing and the improvements made based on the proposals of the schools that tested the implementation of the model of the year 2017 in practice.

The development of the model and drawing up the materials supporting its implementation is managed by Mare Lehtsalu, Senior Specialist for Career Education at Foundation Innove.