## Metropolia

Education Development Services / Head of International Relations (Tapani Martti, Marjatta Kelo, Kari Björn, Tiina Kokko, Elina Värtö) 30 August 2019 PROPOSAL: METROPOLIA'S GENERIC COMPETENCES AT MASTER'S LEVEL

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## Descriptions of the generic competences at Master's level in Metropolia

Learning competence	Ethical competence	Working community competence	Innovation competence	Multicultural competence	Technological competence
- lifelong learning competence: is able to self-evaluate and develop one's expertise in a versatile and focused way - is able to retrieve, analyse and produce information and evaluate it critically from the viewpoint of different fields - is able to supervise and mentor others and to share one's expertise - is capable of taking responsibility for collaborative learning in a target-oriented way	- is able to take responsibility for the actions of a community and their consequences as well as to evaluate the effects of the actions - is able to apply the ethical principles of the subject field as an expert and as a developer of working life - is able to make responsible and sustainable decisions, considering an individual and the community - is able to contribute to the principles of equality in working life - is able to contribute to the principles of sustainable development and social responsibility - is able to leading socially influential activities based on ethical values	- is able to develop and lead the operation of a diverse and multidisciplinary work community and to improve its wellbeing and productivity - is able to develop working life communication and interaction in a participatory way, taking diversity into account - is able to apply technological possibilities in working life communication and interaction - is able to create and lead networks and partnerships - is capable of managing and supervising tasks and te improving activities in complicated and unpredictable environments - is capable of working in demanding expert, entrepreneur, management and supervision tasks. as an expert or entrepreneur, and has abilities for management and supervision tasks	- is able to create new knowledge and improve existing working methods by combining expertise from different fields - is capable of managing projects - is able to manage research, development and innovation projects and masters of the methods of research and development work - is able to develop innovative, customer-oriented, sustainable and cost-effective solutions	- is capable of managing and developing multicultural, international networks and working communities - is able to predict the effects of and opportunities for global development and of phenomena in one's own field - is capable of demanding international communication and interaction	- is able to apply technological opportunities in management, expert and development work - is able to predict the effects of technological development on one's field, work and operating environment - is capable of promoting technological development and its utilisation in one's field

## Lähteet

Auvinen, P., Heikkilä, J., Ilola, H., Kallioinen, O., Luopajärvi, T., Raij, K., & Roslöf, J. (2010). Suositus tutkintojen kansallisen viitekehyksen (NQF) ja tutkintojen yhteisten kompetenssien soveltamisesta ammattikorkeakouluissa. ARENE: Ammattikorkeakoulujen rehtorineuvosto. <a href="http://www.arene.fi/wp-content/uploads/Raportit/2018/arene\_ngf.pdf">http://www.arene.fi/wp-content/uploads/Raportit/2018/arene\_ngf.pdf</a>

Maailman osaavimmaksi kansaksi. Opetus- ja kulttuuriministeriön tulevaisuuskatsaus 2018. Valtioneuvoston julkaisusarja 21/2018. http://urn.fi/URN:ISBN:978-952-287-595-2

Metropolian innovaatiokeskittymät. Verkkosivut https://www.metropolia.fi/innovaatiokeskittymat/ (viitattu 31.5.2019)

Users'Guide, E. C. T. S. (2015). Luxembourg: Publications Office of the European Union. European Union.

Valtioneuvoston tulevaisuusselonteon 1. osa Jaettu ymmärrys työn murroksesta 8.6.2017. Valtioneuvoston kanslian julkaisusarja 13a/2017. http://urn.fi/URN:ISBN:978-952-287-432-0

Valtioneuvoston tulevaisuusselonteon 2. osa Ratkaisuja työn murroksessa 11.10.2018. Valtioneuvoston julkaisusarja 30/2018. http://urn.fi/URN:ISBN:978-952-287-674-4

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