

ORGANIZATION OF MONITORING AND FORECASTING OF REGIONAL HIGHER EDUCATION SYSTEMS DEVELOPMENT

Within the article, the main trends in the world economy, which cause changes in the economy of the region and in the system of training qualified personnel for it, are considered. Some positive changes related to the adaptation of higher education institutions to new socio-economic and institutional conditions are pointed out. Principles on which the modern educational process of specialists' training, whose competencies meet the requirements of the future economy - the knowledge economy should be based, are given. The necessity of timely provision of the main stakeholders with objective information on the state and development of local higher education institutions is substantiated, which is important for substantiating management decisions related to higher education and will significantly increase the efficiency of the regional higher education systems. This requires the organization of the continuous monitoring of regional markets for higher education services. The set of research should include analysis, evaluation and forecasting of processes occurring in higher education in the region, as well as in the labor market. It is shown that at this time higher education institutions are not able to conduct an in-depth analysis of the regional market of educational services, make a clear forecast of the needs of the local economic complex in specialists of the relevant levels of higher education and specialties. Organization of effective monitoring is possible only under the conditions of close cooperation between local higher education institutions, public authorities and local self-government. The role of the latter is to determine directions of the development of the regional labor market and forecast changes in it. This should ensure the adequacy of the regional market of educational services to the needs of the labor market, taking into consideration prospects of the social and economic development of the region; meet the needs of the latter in specialists with higher education at the required levels and specialties. On the example of Kherson region, a possible organizational form, which allows performing the necessary research, is considered. It can be a research and monitoring center, which is created under public authorities. Ways to improve the formation of the regional order for training are proposed.

Key words: knowledge economy, human capital, training, region, higher education, higher education monitoring, higher education forecasting.

References

1. Kovalenko, M. A. (Ed.). (2015). *Vyshcha osvita, nauka, vyrobnytstvo: teoriia i praktyka intehratsii u sferi finansiv [Higher Education, Science, Production: Theory and Practice of the Integration in Finance]*. Kherson: KhNTU [in Ukrainian].
2. Bontis, N. (2001). CKO Wanted – Evangelical Skills Necessary: A review of the Chief Knowledge Officer position. *Knowledge and Process Management*, 8 (1), 29-38.
3. Libanova, E. M. (2006). *Liudskyi rozvytok v Ukraini: mozhlyvosti ta napriamy sotsialnykh investytsii [Human development in Ukraine: opportunities and directions of social investment]*. Kyiv: In-t demohrafi i sots. doslidzh. NAN Ukrainy [in Ukrainian].
4. Kovalenko, M. A., Lomonosova, O. E., Shvorob, E. O. (2019). *Metody vykladannia ekonomiky u suchasni vyshchii shkoli [Methods of teaching economics in modern higher education]*. Kherson: Oldi-plius [in Ukrainian].
5. Lomonosova, O. E., Lomonosov, A. V., Boiko, L. M. (2016). Research on the processes of reducing the number of students of one speciality at the higher technical institutions in Ukraine [Research on the processes of reducing the number of students of one specialty at higher technical institutions in Ukraine]. *Visnyk Khmelnytskoho natsionalnoho universytetu. Ekonomichni nauky – Bulletin of Khmelnytsky National University. Economic sciences*, 4 (1 (238)), 91–95 [in Ukrainian].
6. Lomonosov, A., Lomonosova, O., Nadtochii, I. (2019). The systematization and classification of socio-economic problems in higher education. *Baltic Journal of Economic Studies*, 5 (4), 137–148. Riga: Publishing House «Baltija Publishing».
7. Kovalenko, M. A., Lomonosov, A. V., Lomonosova, O. E., Zhytchenko, E. O. (2019). *Intelektualnyi kapital pidpriemstva [Intellectual capital of the enterprise]*. Kherson: Oldi-plius [in Ukrainian].
8. Avilova, Zh. N. (2013). Rol VUZA v processe vosproizvodstva intelektual'nogo kapitala regiona [The role of universities in the process of the reproduction of intellectual capital of the region]. Proceeding from *Vosproizvodstvo intelektual'nogo kapitala v sisteme vysshego professionalnogo obrazovaniia: materialy Vseros. nauch.-prakt. konf. – Reproduction of intellectual capital in higher education: materials of All-Russian Research-to-Practice Conference* (November 18-22, 2013). (pp. 122-127). Belgorod: NIU «BelGU» [in Russian].
9. Verbovska, O. H., Lomonosova, O. E., Parsiaka, V. N. (Ed.). (2018). *Universytetskyi menedzhment: aktualni aspekty: monohrafichna seriia [University management: topical aspects: a monographic series]*. Kherson: Vydavnychi dim «Helvetyka» [Ukrainian].

10. Stratehiia rozvytku Khersonskoi oblasti na period do 2020 roku [Strategy of the development of Kherson region for the period up to 2020]. № 1296 (10.09.2015). Retrieved from <https://khoda.gov.ua/strategiya-rozvitku-2020>.

11. NDI pratsi i zainiatosti naselennia Minpratsi ta NAN Ukrainy [Research Institute of Labor and Employment of the Ministry of Labor and National Academy of Sciences of Ukraine]. (2004). *Metodychni rekomendatsii shchodo vyznachennia potreb u fakhivtsiakh iz povnoiu vyshchoiu osvitoiu* [Methodical recommendations for determining the needs of specialists with full higher education]. Kyiv: Spetsinfrm [Ukrainian].

12. *Metodychni rekomendatsii shchodo vyznachennia vidpovidnosti obsiahiv ta profesiino-kvalifikatsiinoi struktury pidhotovky kadriv u navchalnykh zakladakh vidpovidno do potreb rehionalnoho rynku pratsi* [Methodical recommendations for determining the correspondence of volumes and vocational qualification structure of training in educational institutions in accordance with the needs of the regional labor market] (2010). Luhansk: Vydavnytstvo DU NDI STV [Ukrainian].

13. Karpenko, M. M. (n.d.). *Yevropeyskyi dosvid planuvannia pidhotovky vyshchymy navchalnymy zakladamy zatrehuvanykh spetsialistiv: analitychna zapyska* [The European experience of planning the training of specialists in demand by higher education institutions: an analytical note]. Retrieved from <https://niss.gov.ua/doslidzhennya/gumanitarniy-rozvitok/evropeyskiy-dosvid-planuvannya-pidgotovki-vischimi-navchalnymi>.

14. Lysenko, I. V. (2019). Mekhanizm vzaiemodii rehionalnykh innovatsiinykh klasteriv ta vyshchoi osvity [Interaction mechanism of regional innovative clusters and higher education]. *Problemy i perspektyvy ekonomiky ta upravlinnia – Problems and prospects of economics and management*, 1 (17), 143-154 [Ukrainian].

15. Oblasna prohrama «Rozvytok liudskoho kapitalu Khersonskoi oblasti» [Regional Program «Human Capital Development in Kherson Region»]. № 473 (10.04.2017). Retrieved from <http://khor.gov.ua/wp-content/uploads/2017/04/rish12ses7scl/473.pdf>.

16. Chumakova, I. Yu., Kravchenko, Yu. P. (2018). Osvitni posluhy zakladiv vyshchoi osvity v mezhakh derzhavnoho zamovlennia yak ob'ekt vnutrishnoho kontroliu [Educational services of institutions of higher education in the framework of the state order as object of internal control]. *Problemy i perspektyvy ekonomiky ta upravlinnia – Problems and prospects of economics and management*, 2 (14), 32-40. [Ukrainian].