

**MATERIALS**

**OF THE XIII INTERNATIONAL SCIENTIFIC AND  
PRACTICAL CONFERENCE**

**«MODERN SCIENTIFIC POTENTIAL -  
2017»**

28 February -07 March , 2017

**Volume 5**  
Pedagogical sciences  
Music and life  
Physical culture and sport

SHEFFIELD  
SCIENCE AND EDUCATION LTD  
2017

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OFFICE 1, VELOCITY TOWER, 10 ST. MARY'S GATE,  
SHEFFIELD, S YORKSHIRE, ENGLAND, S1 4LR

Materials of the  
XIII International scientific and practical Conference  
«Modern scientific potential - 2017», Volume 5 : Physical culture and sport .  
Music and life . Pedagogical sciences . Sheffield. Science and education LTD  
-108 p.

Editor: Michael Wilson  
Manager: William Jones  
Technical worker: Daniel Brown

**Materials of the XIII International scientific and practical conference,  
«Modern scientific potential - 2017», 28 February -07 March , 2017 on  
Physical culture and sport . Music and life . Pedagogical sciences .**

For students, research workers.

Price 3 euro

ISBN 978-966-8736-05-6

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## **COMMUNICATION WITH EMPLOYERS THE NEED FOR A HIGHER EDUCATION INSTITUTION**

At accreditation of educational programs by the first estimated criterion of an estimation of the program requirements of interested parties are, are checked, whether requirements of interested parties (such as students, representatives of the industry, technical associations) are defined. Close connections also concern criteria ASIIN (Agency in Germany on accreditation of Educational programs of the exact sciences (technical, information, natural and mathematical sciences)) with employers. One of criteria AEER (Association of an engineering education of Russia) is "Graduates", i.e. a necessary condition for program accreditation is presence at least one release on the given speciality. In high school there should be a system of employment, studying of a demand and quality of knowledge and abilities, supports of career and professional growth, continuous formation and improvement of professional skill of graduates of high school. The data received by means of this system, should be used for the further perfection of educational programs.

Quality of formation of shots, according to experts, has especially pragmatism and tool expression. Qualitative vocational training is the formation allowing professionally to carry out the duty. Such criteria of quality of formation allocate not only representatives of not employers, but also is direct representatives of management of formation.

It is obvious that within the limits of the decision of a problem of quality of formation efforts not only the HIGH SCHOOL faculty, but also the authorities, potential employers and even probable fellow workers should be made active. At the same time, other important conclusion is reproduction of representations that quality of formation depends, first of all, from an external environment of students – they continue to be considered as original vessels for mastering and fermentation of knowledge, qualifications and компетенций.

Practical applicability of the received knowledge and skills should become a kernel of modern vocational training. If formation does not possess this property, it means cannot be considered as qualitative.

In our HIGH SCHOOL communication with employers is very well adjusted. Time of passage of manufacturing practice by students of HIGH SCHOOL at organizations gives the chance to realise the received knowledge by a subject. By results of manufacturing practice it is possible to offer change of structure of examination in a subject, i.e. to break it into two levels: the first level is a knowledge of a theoretical part, and the second level - practical - to simulate a situation and to ask the student to give out at examination algorithm of actions for the purpose of adapting to the production situation. But the modern market demands widely formed experts and it needs to be considered in preparation. Also it is necessary to consider and that fact that formation should not be "closed" and highly directional – at high school level it is necessary to create base for potentially high professional mobility.

In preparation of highly skilled, competitive experts by interested parties the state, a society, students and a higher educational institution which carries out this preparation are. Therefore it is necessary to study and consider inquiries and interests of all these parties. The state as the basic customer on preparation of experts defines the requirements to the maintenance and the preparation organisation in the state educational standard of the higher vocational training. Owing to that the maintenance of formation set GMSE (Government mandatory standards of education), is realised by teachers, refracting through a prism of their personal perception, features of thinking, moderately their professional competence, it is possible to assert that the maintenance of formation which is mastered by the future experts, has subjective character. For this reason the high schools working under the same standards so are unlike against each other, each of them has the unique image. The maintenance of vocational training fixed in the standard and programs of subject matters, textbooks and manuals, is the basis, an occasion to interaction of participants of educational process.

It is obvious that the decision of a problem of quality of formation can be only system. For the system organisation of these processes at university it is possible to create the Center of monitoring of quality of preparation of experts. For achievement of the purpose of quality of formation to define system of problems: the organisation of regular studying of opinion of students, teachers, employees of university about quality of preparation of experts at university and opinions of employers — about

quality of is professional preparation of graduates; maintenance of working out of technology of gathering of the information, its processing, the analysis, an estimation, forecasting; creation of conditions for formation at university of community of teachers and the students, based on aspiration to improvement of quality of preparation of experts; the organisation of regular discussions of results of monitoring in collectives of faculties, chairs and student's groups; Representation on consideration of subjects of management at university of recommendations and offers on perfection of quality of preparation of experts at university.

Such statement of problems of activity of the Center will allow to carry monitoring investigations of quality of the organisation of educational process as a whole and qualities of preparation on separate subject matters, blocks of disciplines; qualities of preparation on educational programs; qualities of uchebno-methodical maintenance of educational process and quality of work of the faculty; efficiency of activity of high school as a whole; satisfactions of employers quality of preparation of graduates of university; satisfactions of graduates of university quality of the vocational training.

And also on those specialities which will be claimed after their termination, and graduates are obliged to fulfil joint participation of employers in selection of entrants of 3-5 years at those employers who have sent them to study. Besides in high school it is necessary to create service of employment and employment of graduates which closely co-operates with the Ministry of Education and Science and corresponding services of republic.

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