

The practice of industry-university-institute cooperation to the innovative talents training of home economics

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Abstract. Home economics is for the purpose of improve the quality of family life, such as an applied science, through train innovative talents of home economics to university-industry cooperation, reflected the requirement of current our country to promote quality education, is also the foundation of cultivating professional creative skills of home economics and driving force. The current constructions of home economics practices are analyzed. The challenges of home economics according to the talents training market demand are illustrated.

Keywords: Production; Home economics; Innovation; Cultivation of talents.

1. Introduction

Along with the population aging in our country, service socialization and family miniaturization in our country, the social management mode innovative changes are become very urgent events. The home economics service is one of the innovation of social management mode, the industries of which has brought not only can effectively relieve the contradictions, ease the employment pressure, also can promote entrepreneurship, optimize the employment structure directly stimulating domestic demand, improve people's livelihood, to meet the needs of the people. But at low level and low level of domestic service already does not conform to the reality in our country development needs, the current domestic services are in urgent need of home economics education and training of talents, in the domestic enterprise management personnel and high professional skills. Therefore, the state attaches great importance to the cultivation of the colleges and universities domestic talent. Home economics professional start formal admissions in 2003, in September 2012, the ministry of education for the first time as a special professional in home economics professional undergraduate course specialized new directory, heralding step of domestic professional people regularized development track.

2. The practical significance of the innovative personnel training of home economics

Home economics major is a door in order to improve the family material life and cultural life, emotional and social moral life quality of life for the purpose of an applied discipline. The aim of the major is committed to cultivating system home economics basic theory and related professional knowledge, master the household management, family education, community service, nutrition, diet, clothing fabric, family financial management, career guidance, care for the elderly, marriage guidance, consumption planning and other professional skills, can in companies, enterprises and institutions, communities and other departments engaged in the industry management and training staff and home economics is primary and secondary school teachers and related industry promotion, at the same time has the market survey, family life guidance, industry management practical operation skills such as high-quality specialized personnel. The current social demand for domestic talent situation has the following features:

Big demand According to incomplete statistics, more than 7000 urban households in China, more than 70% of households need to domestic service. However, fewer than ten million people, professional housekeeping staff more lack of high quality domestic workers. In Shanghai, the existing housekeeping waiters can only meet the needs of the market 30% of households.

Complicated structure of the demand The current social demand for domestic talent structure from previous simple labor service type to composite skilled development now. Thus produce many new professional categories, such as a dietitian, nursery, stimulate the secretion of milk, a financial

adviser, home care, senior housekeeper, the family secretary, etc. Every professional kinds of salary is influenced by the demand conditions and skills.

Special working environment Domestic service work service object is commonly households, belong to private space, and most of the professional work environment for the public space. In this work is given priority to with private space environment, more intimate contact between employees and employers, the domestic service personnel have higher interpersonal skills required. And different lifestyles and values of each family, have different evaluation standard for the work of the service, if domestic service personnel only master single vocational skills, and to its not profound understanding, will have to disqualify myself from this special working environment.

3. The main problems in the innovative talent cultivation of home economics profession

Home economics major has strong applicability, in order to ensure the teaching quality, implement innovative talent training. At present the main problem is the issue of home economics major teaching practice base.

Single contact channels of practice teaching base Home economics itself limited resources, professional practice teaching base of basic resources are established by professional teachers' personal social resources, single channel, and individual teacher resources are limited, can't meet the professional development of constantly enrich the demand of the multidisciplinary practice base, particularly in personal relationships based on practice base, there is discontinuity and instability.

The practice teaching mode is still the "parental type" teaching Still USES the students in the process of practice guidance teachers responsibility system, comprehensive practice tasks, problems also need to through the teachers and students communication internship units, and for a long time will form the inertia and the dependence of the student, cause the overall effect is not ideal.

Limited internship funds investment Practice teaching is given priority to with practice outside more, especially in recent years, transportation costs, such as the recruitment of students scale expansion, the number of internships, part practice even need in batches to practice unit, internship slightly insufficient funds.

Weak internship contract binding, low returns in internship units Long-term practice process, practice unit unilaterally to offer students places, practice condition and brings the certain effect on the production and operation, add trouble, do almost anything in return, and internship contract is signed by the teachers level, the lack of the school responsibility legally binding, in the long term will inevitably lead to the internship units' enthusiasm is not high, and the establishment of practice base, both sides to stay on the position of a utilitarian.

Weak continuity of practice effect Some good practice teaching effect in only 1 ~ 2 weeks during the internship, students lack of practice during the internship opportunities. Suggest changing fixed mode of practice teaching and practice time, create more internship opportunities for students, establish a "student - school - enterprise" linkage model, students can make use of spare time in practice base practice continuously, when it is necessary to give students some funding, to increase long-term practice.

4. The significant impact of the industry-university-institute cooperation to the innovative talent cultivation of home economics profession

Co-operative education is working closely with all segments of society, colleges and universities through a certain form of organization, combining theory study and practice training, training students' practice ability and innovation spirit, improve students' all-round quality of a kind of new education model. Industry-university-institute cooperation includes two meanings. The one meaning to understand a layer from a macro point of view, it is namely the education with the combination of the whole national economic development and social development. Another layer to understand from the microcosmic point of view, the education teaching and research activities of institutions of higher learning must be combined with productive labor, for the education of institutions of higher learning,

scientific research and social service three big functions. It is closely related to the two levels of "industry-university-institute" cooperation. Its essence is a kind of talent training as the main purpose of colleges and universities work closely with industry, scientific research departments, jointly a school and education mode of fostering talents. The basic connotation of cooperative education of can be summarized as: it is to cultivate the students' Comprehensive quality, comprehensive ability and employment competition ability as the key point, is working closely with all segments of society, colleges and universities through a certain form of organization, combine study with work throughout the teaching process of a kind of education mode of fostering talents.

industry-university-institute cooperation is the foundation of the innovative talents with high skill and driving force University-industry cooperation is the foundation of the innovative talents with high skill and the driving force, only let the high-level choosing director and research have been used, to study and research services in production and service to the society, make production, promote each other common development, is the best mode of highly skilled personnel training.To mobilize skilled talents of science and technology innovation positively initiative, the key is to research achievements into productivity as soon as possible, and let the social productivity development, research and innovation, the economic benefits of feedback inspire researchers maximum innovation enthusiasm.At the same time, is the foundation of the unity of teaching, only on this basis for university-industry cooperation has a practical significance.

Mode of industry-university-institute cooperation is a key factor of innovative talents with high skillAs the forefront of talent cultivation in colleges and universities, the traditional teaching mode has been difficult to meet the needs of innovative talent training, therefore must through reform, actively explore innovative talents training mode, strive to build a market-oriented, innovative ability training as the goal, the combination of the talent training mode.University-industry cooperation mode is helpful to inspire students' innovative consciousness and cultivate the students' creativity, is conducive to the formation of students' practical application ability, is conducive to the cultivation of the innovative spirit.

5. Production of industry-university-institute cooperation in home economics innovative talent cultivation

Home economics specialty has strong applicability, through the "production" combination of cultivating innovative talents, to achieve from perceptual to rational, from theory to practice education process, develop the students' comprehensive ability.

Domestic industry personnel training plan, together with the enterprise innovative talent training system.Home economics professional talent training work to set up "resource sharing, make; men, common development" of the open educational philosophy, explore and establish a "theory of teaching in schools is given priority to, give priority to with the union modern enterprise production practice link, graduation thesis is given priority to with enterprise project topic" of the "trinity" personnel training mode.Enterprises and colleges and universities, scientific research achievements from home economics innovative talents improve enterprise product quality and market competitiveness, home economics innovative talents in colleges and universities use of enterprises to provide funds to carry out the scientific research work.For this kind of combination mode, enterprises and schools to achieve the goal of win-win.

Guided by the demands of industry, to build innovative practice teaching system, improve the quality of personnel training.Through the home economics training objectives, curriculum setting, teaching contents and teaching methods, teaching material, cultivating mode reform and innovation, scientific research training, social practice, improve teachers' quality, improve school conditions, in order to improve the teaching quality.Outstanding in the school, government, enterprises and research joint characteristics, vigorously develop domestic science students' innovation ability, creative ability, practical ability and employment ability.

Relying on the production, alliance, promote students and teachers' scientific research innovation ability Home economics teachers and students to participate in scientific research activities of all

types and at all levels, improve the level of students, teachers' scientific research. Students through participating in teachers' scientific research project, or, according to the university students to form scientific research of a preliminary exploratory research work. Combining the practice teaching and scientific research subject, the establishment of college students as soon as possible into the industry practice investigation and study of the basic system and operating system. Build a variety of production, education platform, let the students autonomous learning, inquiry learning, exploratory learning, improve the students' interest in learning and scientific research interest.

To construct the innovative talent training of industry-university-institute cooperation education mode. Preliminary to construct home economics education of production, study and practice, innovative talent training of new mode of cooperative education, improve the quality of talent training, home economics innovative talents into full play of scientific research and social service functions, expanding social influence, establish and improve the colleges and universities, research institutes, enterprises, government four interactive win-win cooperation mechanism, between the government, universities, enterprises and research institutes to form long-term, stable and close relations of cooperation.

6. Summary

Home economics service professional talent cultivation in higher than the market demand, with the development of society and human development as the goal, the comprehensive knowledge of modern home economics, can the integrated use of various kinds of modern family life skills to provide family services, management, consultation of the innovative talents, innovative quality, innovative thinking and innovative ability, have a solid theoretical foundation and strong practical ability, can be the master of professional knowledge creatively applied in practice. Home economics majors cultivation should be both know home economics theory and understand market "composite" talents, and our country about the professional education, traditional or overly emphasize particularly on theory teaching mode, the combination of the practice teaching of part is not enough, still can not adapt to the needs of market and industrial development to the appropriate personnel. Therefore, the development of the combination of innovative talents training mode is of great significance and is all the more urgent.

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