

3.2 Co-construction of the Enterprise Demands-oriented Platform for the Cultivation of Application-oriented Innovative Talents

The university talent training platform should be jointly built through the active engagement of all parties in industry-university-research cooperation. "Application" is the crux and the ultimate goal of the cultivation of application-oriented innovative talents, transforming knowledge into practical ability and into real productivity and creativity. Emphasis should be placed on the communication and cooperation between enterprises and public institutions in the university-oriented education in order to cultivate application-oriented innovative talents with a strategic insight. Furthermore, the diversity and stability of the talent training platform should be realized through the institutional improvement such as "bringing in and going out" strategy, the formulation of training plan, curriculum adjustment, the increase of internship and practical training and so on.

3.3 Vigorous Development of University-oriented Industry-university-research Cooperation Education

Industry-university-research cooperation education in university is an education mode by which enterprises' educational resources and educational environment are utilized by universities to cultivate innovative talents in cooperation with enterprises. The empirical research on the industry-university-research integration development in Liaoning should be carried out to study how to forge distinctive and multiform school-enterprise cooperation modes oriented by universities and supplemented by enterprises. In addition, the ways of universities to take advantages of their teachers, discipline construction, teaching and research should be studied; finally the ways of enterprises'

involvement should be studied to give an timely introduction and guidance on the basic situation of economic society, the primary demand of market and enterprise, and the basic building block and criterion of talent structure and level to education subject and object

3.4 The Development of the Advantages of Multi-disciplinarity and Multi-functions of Universities to Build the "2011 Collaborative Innovation Center" Geared to the Needs of Liaoning

Led by The local government, the center should focus on practically serving the regional economy and social development. The advantages of multi-disciplinarity and multi-functions of universities should be brought in to play to absorb the participation of scientific research institutions, industries, enterprises, the local government and international innovative forces with colleges and universities as the subject of implementation. The center can become the leading position for regional innovation and development through motivating the deep integration of the colleges and universities inside and outside the province with key enterprises or industrialization bases in the pillar industry of Liaoning.

References

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