

# A Science Study on Course Planning and the Establishment of Knowledge Database of Specialized Competence Norm for Preci

陳明彥、紀華偉

E-mail: 9314602@mail.dyu.edu.tw

## ABSTRACT

The article focus on two topics : First , the course planning of precision mold is chiefly to provide the references in educational institutions,because mold is the basic of many industries. Many of the colleges don ' t have many courses about the traditional industry - molds. In order to face the different challenges from many countries,the most important thing is to elevate ourselves. So we plan to have the courses of precision molds among mechanicism in colleges. The objectives of the research must be made first,and then some procedures of the research are made.through discussing and analyzing the related papers and theories,we provide many research methods which are suitable for the topic .After analyzing the contents,try to consult the specialists.Then we can combine the analyses of thecontents with the results of the consultation of the specialists to produce the originals of course planning.After that,we can ask specialists to examine them to producequestionairs.Choose the teachers who teach mechanics in a college for the survey of questionnaires.Take advantage of the Delphi questionnaires to finish the outlines of the courses. Second,about the foundation of the database in the molds specialized competence norm,the main purpose is to found the database of the mold specialized competence norm.It also provides many suggestions for the industry or vocational training.There are many mold databases in the developed countries.There are few percentages of factories which use specialized molds in technology.So the reseach is being found. We have to understand the meanings and fuctions of specialized competence criterion.First,make the content analyses of the mold specialized competenece norm , and consult the specialists , After that,we can combine the results of content with the specialsts consulttation to make the originals of specialized competence criterion. Then after being examined by the specialists,the questionnaires are made.Choose theregistered members of the mold labor union to be surveyed.Take advantage of the Delphi questionnaires to make the important and technology difficulty levels of mold specialized competence norms .More progressively,the criterion of mold specialized competence can be graded.

Keywords : Precision Mold ; Course Planning ; Specialized Competence

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