Surveyors at the Faculty of Geoinformatics before and after the introduction of the credit system

P. Engler, T. Jancso, A. Szepes

The FIG Commission 2 and the Austrian Society for Surveying and Geoinformation (OVG) are inviting you to the Workshop
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Introduction

- At the Faculty of Geoinformatics, University of West Hungary, the professionals are mainly educated in the field of land surveying and management, GIS and mapping.
- 1962 - Land Surveying Technical High School
- 1972 - College of Land Surveying and Land Management, Sopron University
- 2002 Introduction of the Credit system
- 2005 - Land Surveying and Land Management - BSc
- 2009 Land Tenure Management – MSc level

Credit System

Advantages
- Less rigorous conditions
- Liberty in choosing of subjects (Subject A, B, C)
- Personal educational plan can be compiled
- No need to repeat the full semester if there is a fail in one subject
- Possibility of continuing the studies in other institutions

Disadvantages
- One subject can be repeated three times, it makes the students irresponsible
- Students cannot plan effectively their list of subjects
- It needs more punctuality from the students
- Many subjects are unique at the UWH GEO, no possibility for credit transfer
Ways of advertisements

1. Ads in newspapers
2. „Educatio” Exhibition
3. Roadshow
4. Plaza radio
5. TV and radio media
6. Forums at secondary middle schools

Entry system

- There is not a certain amount of students designated to a certain university, instead of it a contingent is determined for one professional field.
- Result: except of two-three big universities, most of the higher education institutions found themselves in a disadvantageous situation

Financial Issues

- The education is financed basically by the government, but the governmental budget principles has been changed radically.
- Subsidy:
  - Fixed part depending on statistics of students and tutors + expenses for the maintenance of the infrastructure,
  - Variable part is based on quality improvement pledges planned by central regulation principles.

Tuition Fee

- Tuition free from BSC students
  - It doesn’t reach the governmental subsidy.
  - It should be calculated by marketing principles, mainly by the student market demands and needs.
  - Two variants (have to optimized):
    - Lower fee, lower income, but more students
    - Higher fee, not always means higher income in total, but less students with the same staff (salary)
Postgraduate Courses

- Alumni movement
- Good advertisement possibility
- Income source
- Important role of the E-learning facilities, portals like www.vgeo.hu

International Issues

- Joint projects inside and outside the EU
- Member of professional organizations (FIG, AGILE, UNIGIS, EuroPACE, EDEN)
- Member of Mobility Programs like Erasmus, CEEPUS
- PhD school for international students

Conclusions

- The last five years the attraction and enrollment of new students has become more and more important.
- The faculty should be involved deeply in the marketing.
- With the introduction of the credit system the budget planning and the economy with the human resources and infrastructure require a new philosophy and approach.
- Importance of other forms including the MSc, PhD.

THANK YOU VERY MUCH FOR YOUR ATTENTION!

Vice-deans:
P. Engler : ep@geo.info.hu
T. Jancso : jt@geo.info.hu
A. Szepes : sza@geo.info.hu