SAMUz

Goals, Achievements and Sustainability in Future

Enterprise Performance and Farm Planning

Prof. Dr. Dr. h.c. mult. (ANAU, SNAU)
Ralf Schlauderer
Overall Goals of the project

• to promote the relevance and quality of agricultural higher education in Uzbekistan by reacting to the changed needs of the labour market after transition,

• becoming adaptive to globally changing conditions and the necessity of sustainable development, delivering ecologically and economically sustainable agrarian management studies at farm, sector and political level.

→ improve living conditions of our people
Specific project objective:

establishment of a modernised and Bologna aligned three level higher education system

farm management and agricultural economics at all Uzbek Agricultural Universities:

- adjusted and newly developed curricula on BA and MA level and a newly created PhD school,
- improved teaching competences and materials,
- enhanced university-business cooperation, and
- implemented quality assurance.

8 partners from Uzbekistan - project duration Dec 2013 - Dec 2016.
Contents of lectures to support teaching competencies and teaching material

- Enterprise Performance
  Production economics, production procedures, marginal analyses, basic farm figures and discussion of their value for farm decision-making

- Farm planning (PP1, LP..)
  Total gross margin calculation and interpretation
  Business plans, figures (profitability, liquidity, stability)
  Static and Multi-periodical Investment Planning
Achievements of this field of the project

• specific project objective is the establishment of a modernised and Bologna aligned three level higher education adjusted and newly developed curricula on BA and MA level and a newly created PhD school – OK!

improved teaching competences and materials – Ok!

enhanced university-business cooperation, – possible!
Additional activities

- Farm management scripts in Uzbek language
- Farmer – basic and advanced textbook in Uzbek language
- Moodle Course Machinery Cost (English or Russian language)
- Erasmus+ activities to strengthen staff and students exchange
Sustainability – outlook and demands for future activities

- Moodle
- Use of existing guided exchange internships
- Development of own guided internships
- Development/introduction of compulsory subjects in farm management study courses in Uzbek and European partner universities
- International Accreditation
- Development of double diploma
- Development of common (long term) research agenda in the field of farm management
Thank you for your attention!
International Master Study Course
Agricultural Management (IMA)
Philosophy of the International Master Study Course
Agricultural Management

The study course intends to contribute to

• Improvement of income, supply and environmental conditions
• Practice oriented, professional training in the field of agriculture
• Installation of high-performance training and education structures in partner countries
• Reliable and continuous partnership with partner universities
• Top executives for the German industry, particularly for interface with external markets
• Promotion of exceptional high performance students
Students practical semester | 1991-2016
# Structure of the 4-semester Master Course

<table>
<thead>
<tr>
<th>Practical Semester</th>
<th>1st Theoretical Semester at the University</th>
<th>Enterprise Internship</th>
<th>2nd Theoretical Semester at the University</th>
<th>Master Thesis</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1st Sem.</strong></td>
<td><strong>2nd Sem.</strong></td>
<td><strong>3rd Sem.</strong></td>
<td><strong>4th Sem.</strong></td>
<td></td>
</tr>
<tr>
<td>1st Apr - 30th Sep</td>
<td>1st Oct. - 14th Feb</td>
<td>15th Feb - 14th Mar</td>
<td>15th Mar - 31st Jul</td>
<td>Approx. 4 months</td>
</tr>
</tbody>
</table>

- **Practical training on selected farms**
- **Courses in applied economics and management**
- **Farm machinery course**
- **Animal husbandry course**
  (total 30 ECs)

**Management Techniques and Controlling** 5 ECs
**Seminar on Production Economics** 5 ECs
**Computer Application in Business Management and Empirical Research** 5 ECs
**Business Management** 5 ECs
**Optional modules** 10 ECs
**Language: German**

**Training in a firm or institution dealing with agricultural services**
(Agricultural trade, advisory services, consulting firms, food processing firms, chemical industry)
(5 ECs)

**Specialisations:**
- Management Consultancy
- Agricultural Machinery
- Agricultural & Rural Development Concepts
- Rural Development
  (10 ECs)

- Farm Business Planning (5 ECs)
- Seminar on Agrarian Policy (5 ECs)
- Strategies and Concepts of Agricultural Marketing (5 ECs)

**Languages:** German, English
**Optional modules in English** (5 ECs)

**Assistant programme for lecturers**
(additional 6-12 months)
- Translation of training modules
- Experience in lecturing

**Final Degree:** Master of Business Administration in Agriculture (MBA)
**Project Planning and Evaluation** (5 ECs)
**Optional modules** (5 ECs)

---

**Languages:** German, English
**Optional modules in English** (5 ECs)
Export Program
Study year 2014/15; 514 Students of our course worldwide!
Common targets with Partner universities

Target: (Re-)Accreditation IMA (09 / 2016)
Together with 12 PU
• Armenian National Agrarian University, Yerewan/Armenien
• Kyrgyz State Agricultural University, Bishkek/Kirgisien
• Naryn State University after S.Naamatov/Kirgisien
• Ingenieur-Economical University, Kustanay/Kasachstan
• Belgorod State Agricultural University/Russland
• Nizhegorod State Ingenieur-Economy University/Russland
• Saratov State Agrarian University/Russland
• Sumy National Agrarian University/Ukraine
• National University of Life and Environmental Sciences of Ukraine/Ukraine
• S.Seifullin Kazakh Agro Technical University Astana/Kasachstan
• Kazakh National Agricultural University, Almaty /Kasachstan
• Voronezh State Agricultural University/Russland

→ Second target Double Diploma
Alumni-Work

Basic task for universities!

Alumni-Data bank
> 1300 persons
~ 600 current situation

Continous information
Job offers, development of the program
(facebook…)

exhibitions

meetings


Offers for further education
MOOC

More than 20 years of reliable cooperation
IMA as a platform..

Partnership Universities

Internationalisation

IMA

Export of Knowledge

Competitiveness of German Industry

Cooperation with Science, Research und Practice

Strengthening of German language
Projects

**DSG MBA Agrarmanagement**
Sumy, Yerevan, Astana

**Export of MBA Study course to Partner universities**
(Russland, Ukraine, Kasachstan, Kirgistan, Usbekistan …)

**Support of academic further education**
(vocational training Triesdorf China, Aserbaidschan…)

**Support of lecturers for academic training**
(Paraguay)

**Tempus**-Projekt B.Sc., M.Sc. and Ph.D. Programme
all agricultural universities of Usbekistan
Thank you for your attention!