

**FACULTY'S OPERATIONAL PLAN OF DEVELOPMENT****for the academic year 2012/2013****1. Teaching objectives:****1.1. Achievement of students number, as follows:****A. Full time education:** 175 seats, of which:

-Budget 74

- Tax 121

spread over areas such license:

- Food Engineering: 85

- Budget 50

- Tax 35

- Chemical Engineering: 110

- Budget 24

- Tax 86

B. Reduced frequency learning: TPPA 50 seats

CEPA 50 seats

C. Master: 80 seats, of which:

- Budget 50

- Tax 30

D. PhD: 1 seat, with tax, full-time.**1.2. Provisional authorization files for the new study programs:****Full time education:**

- *Consumer and environmental engineering*, license domain *Alimentary products engineering*;

- Changing of the name from *Technology of processing agricultural products*, in *Alimentary products engineering* license domain *Alimentary products engineering*, while maintaining accreditation;

- Changing of the name from *Natural extracts and food additives* for the field *Chemical Engineering in Alimentary products engineering*.

Reduced frequency learning:

- Authorization of food engineering study program.

1.3. Improve the university curricula for the following fields: Alimentary products engineering, Chemical Engineering, according to ARACIS and existing agreements in the field.

1.4. Improve syllabi of subjects, ensuring a higher compatibility with university disciplines of other European Union countries.

1.5. Improving the methods in teaching - learning - assessment - in accordance with the requirements of modern education and relying on appropriate logistical equipment available for the subjects.

1.6. Improving implementation of the ongoing license examination 2012.

2. Research objectives:

- Further specialized research in accordance with the research contracts to which the teachers of the faculty are program directors, partners or members of research teams;

- Continue the individual efforts and on research teams in order to have a higher number of research projects submitted for evaluation;

- Obtaining research contracts- contract of services with food sector industry and related industries;

- Getting prototypes and original food recipes, from specific areas in the west part of the country, in order to license the traditional products;

- Organize appropriate research laboratories within the interdisciplinary research of Timisoara USAMVBT and also to the undergraduate laboratories.

3. Personal objectives - human resources:

-Didactical body: 38 (out of 66 total jobs), of which:

- Professor 7

- Assoc .Prof. 8

- Lecturers 13
- Teach. Assistants 9
- The required jobs (promotion and /or employment) are:
 - Teachers 1
 - Assoc .Prof 2
 - Lectures 3
 - Assistants 1
- Secondary staff: 3 positions available
- Further training of master and doctoral young teachers;
- Extension of university mobility.

4. Facilities and development of the material:

- Rehabilitation of 2 new laboratory/pilot plant for micro production-foods: *Meat products technology and conservation techniques*;
- Establishment of new laboratory / micro-products pilot plant for *dietary bakery*;
- Equipping laboratories of fundamental disciplines and of some specialization disciplines;
- Providing undergraduate laboratories with preferment laboratory equipment;
- Final acceptance of the faculty building with full address of shortcomings.

5. Relationship with the company:

- Consultancy activities in food technology field;
- Activities of assessment of authorization files for training courses and exams for specific jobs in the food technology field;
- Consultancy activities in the food industry machinery;

6. Practical training of the students:

- Ensure an organized practice program (libraries, documentation for the I - II year, production and control for III - IV year) for all students while continuing the semesters of study at specialized enterprises based on collaboration agreements concluded with these companies or veterinary departments and for food safety.

7. International collaboration:

- Relations with Research Institute for Grain Quality Improvement Szeged - Hungary;
- Collaboration with University of Hohenheim, Germany;
- Collaboration with the University Côte d'Opale Dunkerque, France;
- Collaboration with University of Thessaloniki, Greece.

DEAN

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