

EDUCATIONAL MANAGEMENT STRATEGIES AND SUCCESSFUL CAPITALIZATION OPPORTUNITIES AT ANIMAL HUSBANDRY LESSONS

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Abstract

Modern didactical strategy applied in the management of agronomical lessons, represent a system of methods, procedures, means and forms for a specific and original organization of didactic activity, aiming to assure to agronomist students assimilation of knowledge and practice abilities in an active-participative and creative manner needed for pedagogical training. Students must deal with the didactical strategies achieved at theoretical lessons, inspired by the inter-disciplinary approach of speciality knowledge aiming to form the necessary competences for solving the situations of teaching-learning which are connected with the abilities of understanding and utilization of the specific notions and concepts, exploring the reality and solving the problems which are specific to animal husbandry education. Due to the educational partnership between (UASVM Iași-Agricultural College Iași-Teacher Training Centre CCD-Iași) that we've created to support and promote the educational demarche held at pedagogical training with the animal science students, we've succeeded to realise some special and innovative activities which were successful for all the participants. Those ones were presented in national premiere at Your Chances National Festival at CCD-Iași, in November 2012.

Key words: educational management, didactic strategy, pedagogical training

MATERIAL AND METHOD

Our initial research focused and developed aspects mainly from the angle of modern didactic and educational management, for being able to identify some milestones regarding the improvement possibility of educational performances at animal science disciplines.

The most important investigation methods which we used were: research method of specific curricula documents for agronomical education, interview based on questionnaires regarding necessary activities with inter-disciplinary approach, observation and analysis of educational management strategies applied by the educational partners.

RESULTS AND DISCUSSIONS

Educational management in agronomical education represent the art of working with

diversified and original educational methods, curricula from several specialized disciplines, specific didactical strategies, resources and humans, the main characteristic being training and involvement of all participants (educational partners), at the whole educational demarche.

Elements which refer at the activity of elaboration strategy for training from the angle of agronomical lesson management are:

- complex methodological system represented by didactic methods and procedures suitable for technical education (agronomical);
- the necessary and available material resources for a good training, represented by specific didactic means and methods for animal science education;
- organization forms of activity resulted from the specific modality of projection of animal science lessons and from the interaction between professor mentor, student, pupil (frontal activity, individual and on groups being present in the same lesson).

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In these projection conditions of the educational demarche, modern didactic strategy became an essential component in approaching from the angle of agronomical educational management and aimed to be realised an interdependence between the function of education which:

- focus the attribute of permanent forming-development activity of human personality, which could be realized through an ensemble of actions and operations applied at the level of agronomical educational system;
- support the relation between the training demands observed at social level and the psychological development needs felt at the level of human personality structure;
- ensure the dynamic equilibrium of the system which specific activity – permanent forming-development of human personality – is value oriented from the level of its finalities.

Agronomical educational management implies a very good knowledge of theoretical contents, working methodology, didactic principles, a manner and mentality adapted to novelties and scientific progress also in education, good knowledge of training methods and capitalization of the existent resources.

Continuous evolution of the nowadays educational system is given by the necessity (connection) of alignment of animal science education to European and world education. In this way, in the educational partnership we are running in for pedagogical training of animal science students, DPPD–UASVM Iași and Agricultural College Iași, we try to achieve, not only classical teaching activities but also special activities to attract the students to become active participants at their own education and self-education. So, we are trying to realise at pedagogical training, attractive and interesting activities for pupils and students so they be able to realize the learning into an interesting way, attractive which will offer them didactic examples and experiences which will not be forgot in time.

In this educational demarche, a good lesson management, which leads to successful aim, is given by the harmonization of teacher style (professor mentor, teacher or

student) regarding the specific approach of activities.

A modern approach, audacious, of the utilised didactical strategies in pedagogical training leads to favourable results and progress of it.

Concretely, the activity which we realised in our educational partnership was the result of interviewing students and pupils about their demand regarding the approach way of lessons in a different manner. In this way the students of Faculty of Animal Science from UASVM Iași, whom had the pedagogical training at Agricultural College Iași, besides on classical lessons they propose a communication lesson, which to be held at University, idea well received by all educational partners.

So the professor in charge with pedagogical training, took the pupils to Faculty of Animal Sciences in E28 lecture room, students realised the educational projection with the subject “REPTILES” under the supervision of coordinator professor from UASVM Iași, the students provided the didactic material for lesson.



Photo 1 Presentation of reptiles

In the first part of the meeting, students presented the lesson in a classic way, using: slides with theoretical information and photos of various reptiles.

In the second part they presented the live didactic material, showing snakes, pitons, from a private collection of very rare reptiles which belong to a student from Faculty of Animal Science. Presentation of material have a huge success among pupils, given them an unique occasion for learning, because these reptiles could be seen very rarely and only some of them, from time to time at some exhibitions held in Iași.

Activity was evaluated by all educational partners as being very successful, because this type of lesson aroused curiosity of pupils and students for learning due to the novelty approach way of the lesson from the angle of application of educational management strategies. Students were the managers of the proposed didactic activity and they successfully completed the below presented stages:

- a proper design of the general projection scheme for the methodological angle;
- argumentation of the proposed activity;
- classification of ideas for a better understanding of the content;
- motivation for learning;
- proper appreciation of the activity difficulties by assuring the optimal conditions;
- choosing of a new type of practice activity;
- content harmonization;
- tactic and operational planning;
- providing reverse connection system by questions, adapted to class profile (particularities regarding age and understanding of pupils).



Photo 2 Educational partners

The realised activity was presented at Your Chances National Festival, held at CCD in November 2012, at a meeting with the students from various Universities in Iași, in their pedagogical training stage, focused on their future didactic career. Our participation was very useful being very well appreciated by the representatives of ISJ Iași and also by the students and professors, offering them in

this way an example of application of educational management strategy, successfully implemented at animal husbandry lessons, by capitalization of the opportunities offered by the material base from UASVM Iași, in the frame of educational partnership.



Photo 3 Presentation of activity at CCD Iași

CONCLUSIONS

1. Educational management strategies for animal husbandry lessons could be more efficient only by using the interactive strategies, specific to each teaching-learning activity.

2. Correlation of the strategies with the main factors in proposed didactic demarche in the educational partnership is a necessity for optimization of teaching-learning process.

3. A proper projection of didactic activity, choosing the most suitable activity organizational forms function of its specific, capitalization of informational support and didactic technology assure a success of the educational demarche.

4. Educational demarches realised for elaboration and implementation of some new didactic activities models, starting from a modern approach of interactive training strategies, have the role to support the activity of educational partners for a good pedagogical practice.

5. Projection of didactic activity is realised in according with the education methodology and became significant through the following contributions:

a) orientation of the complex activity of technological implementation of education is made through modern didactic methods, procedures and means, permanently related

to the aims of teaching-learning activities in working conditions which are stimulate for all educational partners;

b) continuous improvement of didactic activity by adopting the most efficient methods and working techniques in conditions in which permanently took place changes at the level of nowadays educational policies;

c) engaging of all the implied resources in such special type of activity could offer a successful model regarding the application of theoretical didactic principles in pedagogical training activities, by capitalization of the opportunities offered by each involved educational partner.

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