

## TRANSNATIONAL EDUCATIONAL NETWORK FOR CAREER GUIDANCE, COUNSELING AND PRACTICE CORRELATED WITH THE LABOUR MARKET, IN THE SOCIETY OF KNOWLEDGE – PRACTICOR

### Goal of the project

The general objective of the project is the organization of the students' practice in order to offer them increased chances, consolidated by training, in accordance with reality, as well as guidance and counseling to those who wish to have successful careers in foreground fields of engineering and to improve their skills by practice, correlating the educational process with the labour market.

The specific objectives are:

- to achieve durable partnerships with the employers for the practice of the students from the "Politehnica" University of Timisoara (Faculty of Mechanics) and the University of Pitesti respectively and to establish a good relationship with the business community, which we hope to be a long-lasting one;
- to form a network of tutors (coming from industrial, commercial, production and research units) to coordinate and guide the students' practice, in accordance with the concrete needs of the society and the present stage of the knowledge of firms and scientific and technical evolution in general;
- to develop a career guideline and counseling system integrated in the students' practice as well as in their professional and academic education in general;
- to train and develop the necessary students' competencies for their future job and in order to ensure their future, including the formation of professional opening abilities;
- to promote and disseminate the results and examples of good practice developed within the project;
- to generate the material resources to enlarge the experience for the continuity and generalization of the project idea after its finalization.

### Project implemented by

Politehnica University Timisoara, with University of Pitesti, Institute for Studies and Power Engineering and Fraunhofer - Gesellschaft zur Förderung der angewandten Forschung from Germany.

### Implementation period

01.08.2010 – 30.07.2013

### Main activities

- Preparatory activity of the student practice;
- Counseling and orientation in career;
- Practical activity of students;
- Management activity;
- Information and publicity activity;

### Short description of the project

The project proposes an innovative model (vision) of practice for the students from technical universities (UPT and UPit), in order to increase performance and quality. The revival of the notion of applicative practice, directly linked to economic units, will complement the information with which the student, after becoming a graduate, finalizes his/her studies. It also contributes to the enlargement of the selection basis of the candidates to academic education, following the activity of professional counseling of high school pupils, in correlation with the development needs of the economy.



The project also contributes to the formation of tutors coming from the economic-industrial environment (partner firms for practice) who should form the link between education and economic units, in the context of the actual requirements, thus increasing the sustainability of the operational objectives of the project. The project is the instrument by means of which students are guided and counseled to continue their studies in the field of engineering, and the students are counseled and financed so they can choose the best suited direction of specialization in order to obtain a B. Sc. degree and a M. Sc. degree, doubling their theoretical knowledge by practice and activities related to aspects of technological avant-garde and useful applications for society on the whole, through direct contact with (private and state) companies which thus become practice partners within the project.

## Results

- Students supported in the transition from school to work;
- Pupils matriculated in the national educational system;
- Beneficiaries career counseling services;
- Partnerships concluded for exchange of experience and best practices;
- Transnational partners involved in the project;
- Specialized staff with tutorial attributions, from the companies that organize practice stages (practice partners) trained in project on base of CNFPA accredited courses, etc.



## Fields of interest

Are part of the strategy of the European Council re launched the Lisbon strategy by switching emphasis on economic development and employment growth in the spirit of the Community Strategic Guidelines on Cohesion. Following options are focused:

- strengthening and stimulating student motivation involved in a program of counseling and professional orientation;
- development of an effective program for accounting students in framing their practice;
- proper dissemination of information among students for internships;
- the development of support materials for counseling and internship;
- creating of students' skills on techniques for searching a suitable job training acquired
- Entrepreneurial skills development;
- Offering models for the young generation, as basic scope and future scope of achievements.

## Financed through/by

European Social Fund through the Human Resources Development Operational Programme 2007 - 2013.

## Research team

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