REPUBLIC OF BULGARIA D. A. TSENOV ACADEMY OF ECONOMICS – SVISHTOV

FACULTY "PRODUCTION AND **COMMERCIAL BUSINESS"**

DEPARTMENT "INDUSTRIAL BUSINESS AND ENTREPRENEURSHIP"

I endorse:

RECTOR:

Approved by Academic Council with Decisions No 3 /31.01.2018 Approved by Faculty Council with Decision No 6 /24.01.2018

(Assoc. Prof. Ivan Marchevski, PhD) Approved by Department Council with Decision No 13 /15.01.2018

QUALIFICATION CHARACTERISTICS

DOCTORAL PROGRAMME

"Economics and Management (Industry)"

Educational and scientific degree:

Field of higher education: 3. Social, Economic and Law Sciences **DOCTOR**

Mode of study: Professional field: **FULL-TIME/UNSUPERVISED** (3.8. Economics)

Length of study: 3 years

Mode of study:

PART-TIME/DISTANCE

Length of study: 4 years

LANGUAGE: English Effective from: 2017/2018 academic year

1. General description of the Doctoral programme

The Doctoral Programme "Economics and Management (Industry)" at the Department of Industrial Business and Entrepreneurship has been established since the founding of the Department (1973). For this period, dozens of PhD students have been realised successfully in the field of science and higher education, as well as in the field of industrial business and management of state, municipal and sector level.

The doctoral programme training is carried out in compliance with the requirements of the Higher Education Act, the Act for the Development of the Academic Staff in the Republic of Bulgaria and the Regulations for its Application, the Regulations for the Application of the Act for the Development of the Academic Staff of the D. A. Tsenov Academy of Economics and the Rules of Procedures of the D. A. Tsenov Academy of Economics. The doctoral programme training deepens the theoretical, methodological and managerial knowledge, develops skills and practical habits of the PhD students for research, teaching, management and consultancy activities.

Document code:

2. Educational goals

The educational goals of the doctoral programme "Economics and Management (Industry)" are in accordance with the needs of the country and the region and with the parameters of the educational-qualification degree – training highly qualified and motivated staff for the needs of science, education, industrial business and management, possessing the theoretical knowledge, practical skills and specific competences.

3. Organisation and length of study

The Doctoral Programme "Economics and Management (Industry)" is organised in accordance with the current legislation in the Republic of Bulgaria and the internal regulations of the Academy of Economics. The training process is carried out according to the regulated educational documentation with highly qualified academic staff. The length of study in the doctoral programme "Economics and Management (Industry)" in full-time/unsupervised form is three years, and in part-time form – four years. Within the first year, two minimums are taken by PhD students. The content of these examinations is related to the topic of the dissertation. During the second year, the PhD students attend and take a test on the compulsory course "Methodology of Research" and optional facultative courses and seminars. Doctoral training ends with public defence of the doctoral thesis in the presence of a scientific jury.

4. Knowledge

The training within the doctoral programme "Economics and Management (Industry)" allows the acquisition of modern theoretical, methodological, pedagogical, managerial and other knowledge necessary for the independent conduct of scientific researches, scientific-teaching activities and professional management of various industrial structures. During the course the PhD students acquire knowledge about: the current trends in the field of economic theory and practice; problems and trends in the development of Bulgarian, European and world industry; the latest approaches and methods for conducting research in the field of the doctoral programme; modern approaches and methods of managing human and financial resources in different industrial structures, state institutions, etc.

5. Skills

Through their training, PhD students build the skills necessary to use the theoretical, methodological, pedagogical, managerial and other knowledge gained in their professional work. In particular, these skills include the ability of the PhD student to: formulate up-to-date and of practical significance scientific themes and thematic directions; analyse and interpret scientific texts; determine the approaches and the methodological tools for conducting scientific research; conduct original scientific researches; formulate and reasonably defend his/her own scientific findings and positions; present in written and/or oral speech the results of his/her analytical and mental activity; create new knowledge as a result of conducting own research or the realisation of scientific researches and other projects; organise and participate in scientific discussions on various economic themes; use modern forms of teaching; analyse and assess various economic issues and trends; create and implement management decisions; manage human and financial resources, etc.

6. Competences

Within the doctoral programme "Economics and Management (Industry)", PhD students acquire competences in fields relevant for their professional realisation, providing them the opportunity to demonstrate autonomy and responsibility, possess learning, communication, social and professional competences, in particular:

6.1. Autonomy and responsibility

- to have the ability to effectively and efficiently manage complex professional activities in the field of industrial business and its management, in the field of scientific researches and higher education, including teams and resources;
- to take responsibility for decision-making in complex conditions, under the impact of various interdependent and difficult to predict factors, affecting the planning, organisation and management of systems, processes, activities and projects in the field of scientific researches, higher education and industrial business;
- to show creativity and initiative in the process of planning, organising, realising and overall management of processes, activities and projects in the field of scientific researches, higher education and industrial business;
- to assess the need to train others in order to increase team efficiency in the implementation of dynamic, diverse in nature, subject and functional area company processes, activities and projects in the field of scientific researches, higher education and industrial business.

6.2. Learning competences

- consistently to evaluate their own qualifications by assessing the knowledge and skills acquired in the field of the doctoral programme;
- to plan the necessity to expand and update their professional qualification in the thematic area of the doctoral programme.

6.3. Communication and social competences

- to formulate and present clearly and comprehensibly ideas, problems and solutions to specialists and non-specialists, related to the preparation of scientific reviews, essays, reports, articles and studies, the presentation of the results of their research in scientific forums, the development and the implementation of educational and scientific research projects;
- to express attitude, show understanding and demonstrate activity in discussing and resolving current and significant issues by using methods based on qualitative and quantitative descriptions and assessments of systems, processes, activities and projects in the field of industrial business and entrepreneurship;
 - to show a broad personal worldview and show understanding and solidarity with others;
 - to communicate in some of the most widely-spoken European languages.

6.4. Professional competences

• to gather, process, classify, analyse, synthesise, evaluate, interpret, store and use information and data in their professional activity by applying different methods in order to solve complex business tasks in the conditions of dynamic, controversial, difficult to determine turbulent environment;

- to prepare methodological tools for conducting scientific researches and to work with electronic catalogues, reference books, databases, etc.;
- to use modern communication and information technologies in the process of their professional activity;
 - to work with original scientific papers;
 - to use causal links in conducting scientific researches;
 - to analyse and evaluate complex and diverse economic problems and trends;
 - independently to prepare scientific reviews, essays, reports, articles and studies;
 - to work in a team and to manage a team;
 - to present the results of their research to scientific forums;
 - to develop and implement scientific, educational and other projects;
- to use traditional and interactive forms of teaching and managing human and financial resources;
- to apply a scientific approach in solving theoretical and/or practical issues in elaboration and implementation of management decisions, etc.;
 - to use new strategic approaches;
- to form and express their own opinion on issues of public and ethical nature, arising in the process of planning, organisation and management of different systems, processes, activities and projects in the thematic area of the doctoral programme.

7. Brief profile of the academic staff

The Department of Industrial Business and Entrepreneurship is a teaching unit of the doctoral programme "Economics and Management (Industry)". Members of the Department are highly qualified lecturers (professors and associate professors) with long experience in the scientific guidance of PhD students, participation in teaching mobility in European programmes and participation in professional and scientific networks.

8. Professional realisation

The graduates of the doctoral programme "Economics and Management (Industry)" at the Department of Industrial Business and Entrepreneurship find successful realisation not only in the field of science and higher education, but also in all spheres of the national economy and management and all positions, requiring possession of knowledge and skills for innovative and analytical thinking, scientific approach in solving complex theoretical and practical issues. The training provides the graduates of the doctoral programme with knowledge, skills and professional competences, allowing them to be realised as researchers, higher education lecturers, senior managers in different industrial organisations, associations, state institutions, entrepreneurs, etc.

9. Educational and scientific degree and professional qualification

The graduates of the doctoral programme "Economics and Management (Industry)" acquire the educational and scientific degree "Doctor" after successful defence of dissertation thesis in front of a scientific jury.

Dean:	an: Head of departme		
	(Prof. Lyubcho Varamezov, PhD)	(Assoc. Prof. Isl	kra Panteleeva, PhD)