

## The Training Plan of the Management and Organisational Sciences PhD School of Kaposvár University from ac. year 2016/17.

The training schedule of the doctoral school lasts four years (eight semesters). The first period takes four semesters and ends with a complex examination. The complex exam is a prerequisite of the continuation of studies. The second period focuses exclusively on research work and publication activity and also takes four semesters.

The research activity is connected to three special topics:

**1. Finances and macro-economic problems.**

Leader: Dr. Oroszi Sándor CSc

**2. Certain aspects of organisational science, and marketing** with a special focus on the specificities of agricultural and food economy.

Leaders: Dr. Borbély Csaba PhD, Dr. Fertő Imre DSc

**3. Selected chapters of management science:** international management, regional economics, environmental management.

Leader: Dr. Gál Zoltán PhD

With regards to the requirements, the curriculum is as follows:

**Table 2. The compulsory subjects of the programme**

Subject	Teacher	Hours	Credit
Statistical analyses and econometry Quantitative methods I.	Dr. Kövér György PhD	60	12
IT in research Quantitative methods II.	Dr. Farkas János PhD Dr. Kövér György PhD	30	6
Research methodology Research methodology	Dr. Fertő Imre DSc	30	6
Economic theory and economic policy Economic theory and economic policy	Dr. Oroszi Sándor CSc Dr. Meyer Dietmar CSc	30	6
A paradigm shift in business and economics , seminar discussion	Dr. Szávai Ferenc DSc	30	6
Monetary macroeconomics Monetary macroeconomics	Dr. Oroszi Sándor CSc Dr. Varga József PhD	30	6
Managerial economics Managerial economics	Dr. Borbély Csaba PhD	30	6
Corporate Sustainability and CSR Corporate Sustainability and CSR	Dr. Kerekes Sándor DSc	30	6

**Table 3. Optional and specialization subjects (every subject takes 30 hours and 6 credits)**

<b>1.Organisational science, management, marketing</b>		
Agrár és élelmiszeripari marketing Agricultural and food marketing	Dr. Sente Viktória PhD Dr. Szigeti Orsolya PhD	6
Marketing management	Dr. Sente Viktória PhD Dr. Szigeti Orsolya PhD	
Tercier szektor menedzsment Tertiary sector management	Dr. Repa Imre PhD Dr. Parádi-Dolgos Anett PhD	6
Vezetői számvitel és controlling Management accounting and controlling	Dr. Wickert Irén PhD	6
Humánerőforrás gazdálkodás és menedzsment Leading people, HR	Dr. Bertalan Péter PhD Dr. Podráczky Judit PhD	6
Network science	Dr. Stettner Eleonóra PhD	6
Decision making and conflict resolution in business	Dr. Stettner Eleonóra PhD	6
Business strategy	Dr. Konrad Wetzker DSc	6
<b>2.Pénzügyek és makrogazdasági problémák Finances and macro-economoc issues</b>		
Vállalatfinanszírozás és kockázatkezelés Corporate financing and risk management	Dr. Parádi-Dolgos Anett PhD Dr. Wickert Irén PhD	6
Pénzügyi adatok kezelésének speciális kérdései Special issues of the handling of financial data	Dr. Kövér György PhD	6
<b>3.A gazdálkodás tudomány válogatott fejezetei Selected chapters of management science</b>		
A világgazdaság a 21. században. The world economics in the 21 <sup>st</sup> century	Dr. Szávai Ferenc DSc	6
Global trends in business	Dr. Szávai Ferenc DSc	6
Rationality and intuition in management	Dr. Konrad Wetzker DSc	6
Regionális gazdaságtan, területi tervezés Regional economics and policy	Dr. Gál Zoltán PhD	6
Innovation policy and management	Dr. Gál Zoltán PhD	6
Financial globalization	Dr. Gál Zoltán PhD	6
Agrárgazdaságtan és vidékpolitika Agricultural management and regional policy	Dr. Udovecz Gábor DSc, Dr. Fertő Imre DSc Dr. Sarudi Csaba CSc	6
Fenntartható fejlődés, környezetbarát vállalatirányítás Sustainable development, environment friendly corporate governance	Dr. Kerekes Sándor DSc	6

## The distribution and counting of credits necessary for obtainment of degree

A prerequisite of obtainment is the absolatory, the condition of which is at least 240 credits. Entry to the complex exam presupposes at least 90 credits received in the first four semesters of the programme. The minimal amount of academic credits (72 credits) must be performed in the first four semesters. During the obtainment procedure the candidate is expected to show evidence of ability to do higher education teaching work, which is why 12 credits must be received for teaching. Teaching credits may occasionally be swapped for participation at academic conferences and workshop discussions as speaker.

**Table 4. Summary of credit requirements**

<i>Type of credit</i>	<i>Number of credits to be performed</i>
<b>Academic credits</b>	minimum 72; maximum 90 credits
<b>Teaching credits</b>	minimum 12 credits; maximum 48 credits.
<b>Research credits</b>	minimum 140, maximum 160 credits.
<b>Total</b>	minimum 240

**Academic credits:** 3-4 courses per semester; min. 72, maximum 90 credits are counted. The subjects are taught in one time band through 14 weeks as contact hours supplemented by individual and group assignments. 6 credits are counted for the performance of each subject.

**Teaching credits:** minimum 12 credits must be performed. Maximum 48 credits of the total 240 may be counted for teaching.

12 credits may be counted for the teaching of a full course (based on the Neptun SIS). Active participation in the teaching of one course (based on the certificate of the subject manager) earns 2-4 credits. Active participation means exam supervision, evaluating tests, fragmented teaching (1-2 seminars per semester). Maximum 18 credits per semester may be counted as performance of teaching credits.

As teaching credits, if applicable, participation at conferences and workshop discussions as speaker may be considered, but only up to a maximum of 12 credits.

**Research credits:** minimum 80 credits are compulsory. Maximum 48 credits out of the 270 may be counted as research credits. Within this, 8 credits per semester in the first four semesters (a total of 32) may be granted by the supervisor for achievements in research, but minimum 16 out of this must be performed by everybody.

Candidates are expected to take part at the symposium organised at the end of the 3d semester with papers and written studies. The performance is evaluated by a jury, which may initiate the acceptance of maximum 20 credits depending on the quality. Candidates must take part at minimum one symposium prior to the exam earning at least 10 credits.

The rest of the credits in this category must be obtained with publications. The counting of the research credits may be initiated by the student at the head of the doctoral school as seen in Table 4.

**Table 5. The credit values of publication activity**

Type of publication	Publications	Credit value	Credits per category
Articles in Periodicals	Hungarian language "A" category article	30	minimum 15, maximum none
	Hungarian language "B" category article	25	
	Hungarian language "C" category article	15	
	Hungarian language "D" category article	10	
	Other article written in Hungarian	5	
	Foreign language "A" category article	50	
	Foreign language "B" category article	40	minimum nines, maximum 40
	Foreign language "C" category article	30	
	Foreign language "D" category article	20	
	Other article written in a foreign language	15	
Conference proceedings	Hungarian (full paper)	10	minimum 12 credits are required and the maximum allowed is 35 credits to be counted in this category
	International conference (full paper)	15	
	International conference (abstract)	5	
	Hungarian (abstract)	3	
Book, part of a book	Foreign language book or chapter, note	(15/sheets, max. 45)	
	Hungarian language book or chapter, note	(12/sheets, max. 36)	
	Book editing, international	10	
	8		
Research study	Published research study	5	
	Research study within institute	7/ sheets (max. 14)	

In case of several authors, a pro rata share of the points above will be counted: in case of two authors 75%, three authors 50%, four authors: 30%, five or more authors 25%.

Note: In foreign language articles, where the departments of the Hungarian Academy of Sciences do not classify their periodicals, the ranking of the SCImago (<http://www.scimagojr.com/>) is applied.

### The complex exam

The complex exam must be performed at the end of the fourth semester. The exam is to be taken before the committee specially organised for this purpose. The composition of the committee is as follows:

Chair: (preferably the head of the doctoral school or professor core member)

Secretary: lecturer with degree

Members: (maximum 5, minimum 3 persons)

The leader of the specialisation involved

The teacher of research methodology and/or quantitative research methodology subjects

1 external expert (PhD or Academic doctor)

The complex exam has three parts:

1. Presentation of the prepared research project (10 minutes) and its defence (evaluated by the four members of the committee, 10 points max. given by each, total max. 40 points)
2. Examination of ability of critical analysis of compulsory reading annually compiled in the field of the specialisation (the processing of at least 10 English and at least 10 Hungarian articles from periodicals); (evaluated by the four members of the committee, 10 points max. given by each, total max. 40 points).
3. Evaluation of the professionalism (qualitative and quantitative) of the empirical analysis related to the research project. (Study in writing previously submitted. Max. 20 points)

The total of points received at the complex exam is 100.

Evaluation of the complex exam: fail (below 55 points), satisfactory

Students receiving below 55 points at the complex exam are not allowed to begin the second phase of the programme. The complex exam may be repeated once.

**Table 6. Sample curriculum of the doctoral school for 8+2 semesters**

Semesters	Assignments	Credits to perform	Expected and countable result
<b>I. semester</b>			<b>min. 18 credits – max. 24 credits</b>
Research methodology	14*90 min. contact+ individual tasks	6	
Quantitative methods	28*90 min. contact+ individual tasks	12	
Economic theory and Economic policy	14*90 min. contact+ individual tasks	6	
Optional subject (Depends on specialisation)	14*90 min. contact+ individual tasks	6	
<b>Research credit certified by supervisor</b>			<b>max. 8</b>
<b>Teaching credit certified by head of institute</b>			<b>max. 8</b>
<b>II. semester</b>			<b>min. 18 credits – max. 24 credits</b>
Quantitative methods	14*90 min. contact+ individual tasks	6	

Corporate Sustainability, CSR	14*90 min. contact+ individual tasks	6	
A paradigm shift in business and economics, seminar discussion	14*90 min. contact+ individual tasks	6	
Optional subject (Depending on specialisation)	14*90 min. contact+ individual tasks	6	
<b>Research credit certified by supervisor</b>			<b>max. 8</b>
<b>Teaching credit certified by head of institute</b>			<b>max. 8</b>
<b>III. semester</b>			<b>min. 18 credits – max. 30 credits</b>
Academic writing	6*180 min. workshop activity	6	
Enterprise management	14*90 min. contact+ individual tasks	6	
Optional subject (Depending on specialisation)	14*90 min. contact+ individual tasks	6	
Optional subject (Depending on specialisation)	14*90 min. contact+ individual tasks	6	
Workshop discussions of research projects			<b>6+12 credits</b> min. 12 credits
<b>Research credit certified by supervisor</b>			<b>max. 8</b>
<b>Teaching credit certified by head of institute</b>			<b>max. 8</b>
<b>IV. semester</b>			<b>min. 18 credits – max. 24 credits</b>
Academic writing	6*180 min. workshop activity	6	
Monetary macro-economics	14*90 min. contact+ individual tasks	6	
Optional subject (Depending on specialisation)	14*90 min. contact+ individual tasks	6	
Workshop discussions of research projects			<b>6+12 credits</b> min. 12 credits
<b>Research credit certified by supervisor</b>			<b>max. 8</b>

<b>Teaching credit certified by head of institute</b>			<b>max. 8</b>
<b>Complex exam at the end of Semester IV</b>			<b>min. rite result</b>
<b>V. Semester</b>	part training abroad	Paper contribution at research conference	Special bibliography ready
<b>VI. Semester</b>	part training abroad	Paper contribution at research conference	Home and international publications prepared
<b>VII. Semester</b>			Home and international publications prepared, preliminary defence
<b>VIII. Semester</b>			home and international dissertations prepared, submitting and defence of thesis
<b>IX. Semester</b>		unfinanced	Delayed preliminary defence, perhaps defence
<b>X. Semester</b>		unfinanced	Delayed defence