



# Module Catalogue

for the Subject

## Purchasing & Supply Chain Management (MBA)

as a Master's with 1 major

(90 ECTS credits)

Examination regulations version: 2013

Responsible: Faculty of Business Management and Economics

## Contents

The subject is divided into	3
Content and Objectives of the Programme	4
Abbreviations used, Conventions, Notes, In accordance with	5
Compulsory Courses	6
Supply Chain Management (SCM)	7
Electronic Procurement (ELP)	8
Strategic Purchasing (STP)	10
Professional Experience (PRE)	11
Fundamentals of Economics (FUE)	12
Fundamentals of Management (FUM)	14
Business Process Management (BPM)	16
Leadership (LEA)	18
Compulsory Electives	19
Specialisation Modules Management	20
Business Culture Integration (BCI)	21
Project Management (PRM)	23
Corporate Governance and Sustainability (CGS)	25
Managerial Issues (MAI)	27
Economical Issues (ECI)	28
Information Processing Issues (IPI)	29
Specialisation Modules Purchasing and Logistics	30
Legal Requirements and Quality Management in Purchasing (LRQ)	31
Operations Management (OPM)	32
Material Planning and Scheduling (MPS)	33
Purchasing Issues (PUI)	35
Logistical Issues (LSI)	36
Thesis	37
Master's Thesis Business Administration	38

## The subject is divided into

section / sub-section	ECTS credits	starting page
Compulsory Courses	54	6
Compulsory Electives	18	19
Specialisation Modules Management	12	20
Specialisation Modules Purchasing and Logistics	6	30
Thesis	18	37

## Content and Objectives of the Programme

No translation available.

## Abbreviations used

Course types: **E** = field trip, **K** = colloquium, **O** = conversatorium, **P** = placement/lab course, **R** = project, **S** = seminar, **T** = tutorial, **Ü** = exercise, **V** = lecture

Term: **SS** = summer semester, **WS** = winter semester

Methods of grading: **NUM** = numerical grade, **B/NB** = (not) successfully completed

Regulations: **(L)ASPO** = general academic and examination regulations (for teaching-degree programmes), **FSB** = subject-specific provisions, **SFB** = list of modules

Other: **A** = thesis, **LV** = course(s), **PL** = assessment(s), **TN** = participants, **VL** = prerequisite(s)

## Conventions

Unless otherwise stated, courses and assessments will be held in German, assessments will be offered every semester and modules are not creditable for bonus.

## Notes

Should there be the option to choose between several methods of assessment, the lecturer will agree with the module coordinator on the method of assessment to be used in the current semester by two weeks after the start of the course at the latest and will communicate this in the customary manner.

Should the module comprise more than one graded assessment, all assessments will be equally weighted, unless otherwise stated below.

Should the assessment comprise several individual assessments, successful completion of the module will require successful completion of all individual assessments.

## In accordance with

the general regulations governing the degree subject described in this module catalogue:

**ASPO2009**

associated official publications (FSB (subject-specific provisions)/SFB (list of modules)):

**10-Jul-2013 (2013-54)**

This module handbook seeks to render, as accurately as possible, the data that is of statutory relevance according to the examination regulations of the degree subject. However, only the FSB (subject-specific provisions) and SFB (list of modules) in their officially published versions shall be legally binding. In the case of doubt, the provisions on, in particular, module assessments specified in the FSB/SFB shall prevail.

## **Compulsory Courses**

(54 ECTS credits)

<b>Module title</b>		<b>Abbreviation</b>
Supply Chain Management (SCM)		10-PSC-SCM-132-m01
<b>Module coordinator</b>		<b>Module offered by</b>
holder of the Chair of Logistics and Quantitative Methods		Faculty of Business Management and Economics
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
6	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	graduate	--
<b>Contents</b>		
The seminar "Supply Chain Management" will introduce students to tactical and operational planning problems of supply chain management. It will discuss the wording of these as formal models and, with the help of a continuous case study, will acquaint students with the implementation of these models in SAP APO.		
<b>Intended learning outcomes</b>		
After completing this seminar students can (i) apply selected and applied quantitative models for procurement, production, sales and supply chain management; (ii) face the practical problems when using real data to feed models; (iii) understand the challenges to reach a coordinated decision in a company.		
<b>Courses</b> (type, number of weekly contact hours, language – if other than German)		
V + Ü (no information on SWS (weekly contact hours) and course language available)		
<b>Method of assessment</b> (type, scope, language – if other than German, examination offered – if not every semester, information on whether module is creditable for bonus)		
written examination (approx. 180 minutes) Language of assessment: German, English		
<b>Allocation of places</b>		
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<b>Additional information</b>		
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<b>Workload</b>		
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<b>Teaching cycle</b>		
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<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
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<b>Module appears in</b>		
Master's degree (1 major) Purchasing & Supply Chain Management (MBA) (2013)		

<b>Module title</b>		<b>Abbreviation</b>
Electronic Procurement (ELP)		10-PSC-ELP-132-m01
<b>Module coordinator</b>		<b>Module offered by</b>
MBA-Continuing Education		Faculty of Business Management and Economics
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
6	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	graduate	--
<b>Contents</b>		
<p>Motivation</p> <p>Electronic procurement covers the IT-based support of both operational and strategic processes in supply management. Thus, sourcing processes including market places and electronic auctions, supplier relationship management and other strategic tasks are focused as well as the operational purchase-to-pay process for indirect goods. Here, a special focus is on electronic catalogue-based procurement. A broad range of applications in electronic procurement will be covered; some of them are already well established, though usually not comprehensively implemented, others are fairly new to most companies.</p> <p>This module will cover the following topics:</p> <ul style="list-style-type: none"> <li>- Operational and strategic procurement processes</li> <li>- Catalogue-based procurement systems</li> <li>- IT-based processes in supply chain management</li> <li>- Electronic sourcing and e-auctions</li> <li>- Supplier relationship management</li> </ul>		
<b>Intended learning outcomes</b>		
<p>Objectives</p> <p>You acquire the knowledge regarding potentials of optimized processes supported by software systems, which is of significant importance for purchasers. You will find out what types of solutions are available for different procurement tasks. You will also learn how the involved parties have to adjust their processes in order to generate the best possible economic benefit. You will be taught how to pursue projects introducing and rolling-out Electronic Procurement solutions. Additionally you will learn how to motivate staff and users in order to ensure optimized system utilization.</p> <p>Approach</p> <p>The module is designed in a distance electronic learning format. Based on extensive experience regarding practical applications as well as empirical data and theoretical foundations the domain of IT-based Supply Management will be presented to you via an electronic learning system. You will learn about different strategies for optimizing and managing procurement processes via adequate IT tools. While working through the contents, you will have the opportunity to interact with the instructors. In a management report you will finally describe how to best utilize Electronic Procurement.</p>		
<b>Courses</b> (type, number of weekly contact hours, language – if other than German)		
V + Ü (no information on SWS (weekly contact hours) and course language available)		
<b>Method of assessment</b> (type, scope, language – if other than German, examination offered – if not every semester, information on whether module is creditable for bonus)		
seminar paper (approx. 25 pages) Language of assessment: German, English		
<b>Allocation of places</b>		
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<b>Additional information</b>		
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<b>Workload</b>
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<b>Teaching cycle</b>
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<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)
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<b>Module appears in</b>
Master's degree (1 major) Purchasing & Supply Chain Management (MBA) (2013)

<b>Module title</b>		<b>Abbreviation</b>
Strategic Purchasing (STP)		10-PSC-STE-132-m01
<b>Module coordinator</b>		<b>Module offered by</b>
MBA-Continuing Education		Faculty of Business Management and Economics
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
6	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	graduate	--
<b>Contents</b>		
<p>This module will be discontinued, no courses are offered currently or will be offered in future.</p> <p>This may be due to one of the following reasons:</p> <ul style="list-style-type: none"> <li>• the module belongs to a version of the examination regulations that no longer has any enrolled students</li> <li>• the lecturer who offered the course is no longer employed at the University of Würzburg</li> <li>• the contents are no longer taught and were substituted with comparable offers</li> </ul> <p>For more information, please contact the Office of the Dean of Studies of the Faculty of Business Management and Economics.</p>		
<b>Intended learning outcomes</b>		
Due to the lack of relevance, no learning outcomes description is available because no courses are held for this module.		
<b>Courses</b> (type, number of weekly contact hours, language — if other than German)		
V + Ü (no information on SWS (weekly contact hours) and course language available)		
<b>Method of assessment</b> (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)		
written examination (approx. 180 minutes) Language of assessment: German, English		
<b>Allocation of places</b>		
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<b>Additional information</b>		
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<b>Workload</b>		
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<b>Teaching cycle</b>		
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<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
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<b>Module appears in</b>		
Master's degree (1 major) Purchasing & Supply Chain Management (MBA) (2013)		

<b>Module title</b>		<b>Abbreviation</b>
Professional Experience (PRE)		10-PSC-BEP-132-m01
<b>Module coordinator</b>		<b>Module offered by</b>
MBA-Continuing Education		Faculty of Business Management and Economics
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
12	(not) successfully completed	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	graduate	--
<b>Contents</b>		
The module deals with different areas of professional practice and examines various disciplines from the companies the students are working with.		
<b>Intended learning outcomes</b>		
The student has specialized experience in the working processes of respective companies as well as interdisciplinary knowledge. The student is able to solve practical problems using scientific methods by using management concepts methods and the student can transfer both methods and results to other work areas. The student is capable of solving practical tasks autonomously. Also the student can take this knowledge and apply it to different situations. The students uses conventional and organizational strategies as well as tools and methods with sophisticated knowledge to find solutions. The student is also able to schedule processes to design and implement the relevant facts and to discuss and present them in an appropriate way.		
<b>Courses</b> (type, number of weekly contact hours, language – if other than German)		
P + K (no information on SWS (weekly contact hours) and course language available)		
<b>Method of assessment</b> (type, scope, language – if other than German, examination offered – if not every semester, information on whether module is creditable for bonus)		
presentation (approx. 45 minutes) Language of assessment: German, English		
<b>Allocation of places</b>		
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<b>Additional information</b>		
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<b>Workload</b>		
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<b>Teaching cycle</b>		
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<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
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<b>Module appears in</b>		
Master's degree (1 major) Purchasing & Supply Chain Management (MBA) (2013)		

<b>Module title</b>		<b>Abbreviation</b>
Fundamentals of Economics (FUE)		10-MBA-VWA-122-m01
<b>Module coordinator</b>		<b>Module offered by</b>
MBA-Continuing Education		Faculty of Business Management and Economics
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
6	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	graduate	--
<b>Contents</b>		
<p>Motivation</p> <p>Economics attempts to understand and to explain the business cycle and its regularities. The findings become increasingly important for the positioning of companies within global competition. It is essential that companies correctly interpret economic-political decisions or reforms in social security and take them into account in their corporate management. That way, both the opportunities afforded by the opening of markets as well as the intensification of business relationships due to globalisation can be used successfully while risks incurred through increased competition can be reduced.</p> <p>This module will cover the following topics:</p> <ul style="list-style-type: none"> <li>- Globalisation and competitiveness</li> <li>- Economic and monetary policy</li> <li>- Economic growth</li> <li>- Structural change</li> <li>- Employment markets and social policy</li> </ul>		
<b>Intended learning outcomes</b>		
<p>Objectives</p> <p>Acquire well-founded and proven insights in the causes and effects of globalization. Find out which challenges the advancing globalization poses to certain business locations. Identify complex correlations in national and international business life, which you can use for purchasing and selling activities in a profitable manner. Learn how to competently analyze macroeconomic changes in employment markets, currency exchange rates, and financial markets. Acquire the necessary know-how to proactively react to new political framework conditions with adequate corporate measurements.</p> <p>Approach</p> <p>In this module, experienced and well-renowned lecturers from universities, economic research institutes, and strategy departments of companies will present you their knowledge on economic activities. They combine macroeconomic theories with their real-life impacts in a comprehensible manner. In the course of expert lectures and discussions, tremendous importance is attributed to teaching you sustainable reaction mechanisms. In a written exam, you will test your knowledge in assessing macroeconomic framework conditions and deriving suitable actions for the success of your company.</p>		
<b>Courses</b> (type, number of weekly contact hours, language — if other than German)		
V + Ü (no information on SWS (weekly contact hours) and course language available)		
<b>Method of assessment</b> (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)		
written examination (approx. 180 minutes) Language of assessment: German, English		
<b>Allocation of places</b>		
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<b>Additional information</b>		
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<b>Workload</b>
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<b>Teaching cycle</b>
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<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)
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<b>Module appears in</b>
Master's degree (1 major) Business Integration (MBA) (2013) Master's degree (1 major) Business Integration (MBA) (2012) Master's degree (1 major) Purchasing & Supply Chain Management (MBA) (2013)

<b>Module title</b>		<b>Abbreviation</b>
Fundamentals of Management (FUM)		10-MBA-BWA-122-m01
<b>Module coordinator</b>		<b>Module offered by</b>
MBA-Continuing Education		Faculty of Business Management and Economics
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
6	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	graduate	--
<b>Contents</b>		
<p>Motivation</p> <p>The most important factor for a company's success is the appropriate use of human, physical and financial resources. Quality in business organisation is another factor gaining importance in international competition. Therefore, considerations of suitable investment and financing alternatives or the selection of qualified employees need to be made. In addition, the focus needs to be put on corporate decision-making and on the utilisation of product and service innovations. Using adequate marketing concepts helps to successfully place and establish products and services in the market environment.</p> <p>This module will cover the following topics:</p> <ul style="list-style-type: none"> <li>- Investment and financing</li> <li>- Accounting and economic value added</li> <li>- Controlling</li> <li>- Marketing</li> <li>- Human resources and organisation</li> </ul>		
<b>Intended learning outcomes</b>		
<p>Objectives</p> <p>Learn how to think, to make decisions, and to act like an entrepreneur. Use well-established financial and investment evaluation and calculation methods to make your decision. Acquire well-founded knowledge in the relevant accounting standards as well as controlling instruments. Practice the preparation of realistic business plans. Objectively evaluate both the market potentials concerning certain products and services as well as the consequences and risks of different business strategies. Use modern marketing instruments and sales concepts to secure your company's success.</p> <p>Approach</p> <p>The module starts with a company simulation game, which offers you an interactive approach to the subjects of income statement as well as of economic value added. Following that, selected accounting principles, procedures of capital expenditure, budgeting and financing strategies as well as sophisticated controlling tools will be presented. In the qualitative disciplines such as marketing and human resources you will acquire management-relevant knowledge e. g. regarding customer orientation or employee management. Writing an exam you will then proof the acquired skills.</p>		
<b>Courses</b> (type, number of weekly contact hours, language — if other than German)		
V + Ü (no information on SWS (weekly contact hours) and course language available)		
<b>Method of assessment</b> (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)		
written examination (approx. 60 minutes) and written examination (approx. 180 minutes), weighted 3:7 Language of assessment: German, English		
<b>Allocation of places</b>		
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<b>Additional information</b>		
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<b>Workload</b>
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<b>Teaching cycle</b>
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<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)
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<b>Module appears in</b>
Master's degree (1 major) Business Integration (MBA) (2013) Master's degree (1 major) Business Integration (MBA) (2012) Master's degree (1 major) Purchasing & Supply Chain Management (MBA) (2013)

<b>Module title</b>		<b>Abbreviation</b>
Business Process Management (BPM)		10-MBA-GPM-122-m01
<b>Module coordinator</b>		<b>Module offered by</b>
MBA-Continuing Education		Faculty of Business Management and Economics
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
6	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	graduate	--
<b>Contents</b>		
<p>Motivation</p> <p>Continually changing market requirements necessitate constant adjustments of the business processes within companies. The traditional design of a company's operational structure, i. e. isolating individual functions, is replaced by the organisational integration of logically connected tasks and procedures. This development affects not only internal processes but also increasingly affects inter-company business processes. This is why companies that manage to design their entire operations and overall organisation in a structured and integrated manner are particularly successful.</p> <p>This module will cover the following topics:</p> <ul style="list-style-type: none"> <li>- Information processing within companies</li> <li>- Business processes</li> <li>- Customer relationship management (CRM)</li> <li>- Supply chain management (SCM)</li> <li>- Enterprise resource planning (ERP)</li> </ul>		
<b>Intended learning outcomes</b>		
<p>Objectives</p> <p>Acquire well-founded know-how about the design and management of business processes in a practically-oriented manner. Get detailed as well as state-of-the-art insights about the processes within and between companies. Learn about the tools and concepts available nowadays for the continuous improvement of business processes. Identify the potentials of digital process development -- both in regards with suppliers as well as with customers. Employ and utilize strategies, methods, and tools of modern process design in order to have the decisive advantage compared to your competitors.</p> <p>Approach</p> <p>First, you will be taught the state-of-the-art theories of modern business process management. You will receive information technology support in the form of enterprise resource planning systems. You will be shown how business processes are illustrated and monitored in standard software. During a site visit to a middle-sized company, you will be able to experience the actual process execution. You will have to prove your newly acquired knowledge by presenting a case study as well as by writing an exam. Composing a term paper will then help you to apply your know-how in your own company.</p>		
<b>Courses</b> (type, number of weekly contact hours, language — if other than German)		
V + Ü (no information on SWS (weekly contact hours) and course language available)		
<b>Method of assessment</b> (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)		
written examination (approx. 60 minutes) and presentation (approx. 15 minutes) and seminar paper (approx. 15 pages), weighted 3:3:4 Language of assessment: German, English		
<b>Allocation of places</b>		
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<b>Additional information</b>		
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Master's with 1 major Purchasing & Supply Chain Management (MBA) (2013)	JMU Würzburg • generated 26-Aug-2024 • exam. reg. data record Master (90 ECTS) Purchasing & Supply Chain Management (MBA) - 2013	page 16 / 39



<b>Workload</b>
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<b>Teaching cycle</b>
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<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)
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<b>Module appears in</b>
Master's degree (1 major) Business Integration (MBA) (2013) Master's degree (1 major) Business Integration (MBA) (2012) Master's degree (1 major) Purchasing & Supply Chain Management (MBA) (2013)

<b>Module title</b>		<b>Abbreviation</b>
Leadership (LEA)		10-MBA-UNF-122-m01
<b>Module coordinator</b>		<b>Module offered by</b>
MBA-Continuing Education		Faculty of Business Management and Economics
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
6	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	graduate	--
<b>Contents</b>		
<p>This module will be discontinued, no courses are offered currently or will be offered in future.</p> <p>This may be due to one of the following reasons:</p> <ul style="list-style-type: none"> <li>• the module belongs to a version of the examination regulations that no longer has any enrolled students</li> <li>• the lecturer who offered the course is no longer employed at the University of Würzburg</li> <li>• the contents are no longer taught and were substituted with comparable offers</li> </ul> <p>For more information, please contact the Office of the Dean of Studies of the Faculty of Business Management and Economics.</p>		
<b>Intended learning outcomes</b>		
Due to the lack of relevance, no learning outcomes description is available because no courses are held for this module.		
<b>Courses</b> (type, number of weekly contact hours, language — if other than German)		
V + Ü (no information on SWS (weekly contact hours) and course language available)		
<b>Method of assessment</b> (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)		
written examination (approx. 120 minutes) and presentation (approx. 20 minutes), weighted 65:35 Language of assessment: German, English		
<b>Allocation of places</b>		
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<b>Additional information</b>		
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<b>Workload</b>		
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<b>Teaching cycle</b>		
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<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
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<b>Module appears in</b>		
<p>Master's degree (1 major) Business Integration (MBA) (2013)</p> <p>Master's degree (1 major) Business Integration (MBA) (2012)</p> <p>Master's degree (1 major) Purchasing &amp; Supply Chain Management (MBA) (2013)</p>		

## **Compulsory Electives**

(18 ECTS credits)

## **Specialisation Modules Management**

(12 ECTS credits)

<b>Module title</b>		<b>Abbreviation</b>
Business Culture Integration (BCI)		10-PSC-IKK-132-m01
<b>Module coordinator</b>		<b>Module offered by</b>
MBA-Continuing Education		Faculty of Business Management and Economics
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
6	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	graduate	--
<b>Contents</b>		
<p>Motivation</p> <p>Intercultural competencies are skills required to be able to properly interact with individuals and groups from other cultures and countries. Such skills are essential in today's globalised world of work. Proper intercultural communication in particular has a significant impact on the success of business relationships with partners from other cultures. The development of your own set of intercultural competencies requires characteristics such as sensitivity, understanding and flexibility. In addition, it is helpful to be familiar with and understand a variety of other cultures and nations. This module will cover the following topics:</p> <ul style="list-style-type: none"> <li>- Intercultural challenges</li> <li>- Emotional skills</li> <li>- Intercultural sensitivity</li> <li>- Lewis model of cultures</li> <li>- Business culture integration</li> </ul>		
<b>Intended learning outcomes</b>		
<p>Objectives</p> <p>Get a broad overview of the key aspects of intercultural competencies. Learn the theoretical foundations of intercultural competencies, including different approaches regarding a variety of cultures. Learn how to analyze distinct cultures and acknowledge in what ways they differ. You will also get an insight into different cultural dimensions. Gain a deep understanding of the necessary preconditions to further develop intercultural competencies. In particular, you will be taught knowledge of different cultures with focus on North and South America, Asia, and Eastern Europe. Approach</p> <p>Professors and selected experts in the field of Business Culture Integration provide you with extensive knowledge of intercultural competencies. Based on the analysis of cultural differences they will sharpen your awareness of challenges associated with intercultural cooperation. In this context the different cultural dimensions will be explained in detail. Using various practical examples you will learn to understand typical cultural differences. Through a presentation you will demonstrate your understanding of intercultural competencies. In a written exam you will be tested about the theoretical frameworks.</p>		
<b>Courses</b> (type, number of weekly contact hours, language — if other than German)		
V + Ü (no information on SWS (weekly contact hours) and course language available)		
<b>Method of assessment</b> (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)		
written examination (approx. 120 minutes) and presentation (approx. 20 minutes), weighted 65:35 Language of assessment: German, English		
<b>Allocation of places</b>		
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<b>Additional information</b>		
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<b>Workload</b>		
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<b>Teaching cycle</b>
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<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)
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<b>Module appears in</b>
Master's degree (1 major) Purchasing & Supply Chain Management (MBA) (2013)

<b>Module title</b>		<b>Abbreviation</b>
Project Management (PRM)		10-MBA-PRM-122-m01
<b>Module coordinator</b>		<b>Module offered by</b>
Business Integration Prof. Thome		Faculty of Business Management and Economics
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
6	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	graduate	--
<b>Contents</b>		
<p>Description: This module will acquaint students with basic concepts and methods of project management and project planning with a special focus on IT projects.</p> <p>The following contents will be covered:</p> <ul style="list-style-type: none"> <li>- Organisational forms in projects</li> <li>- Project management tasks</li> <li>- Project team and project responsibilities</li> <li>- Project planning (structure, schedule, capacity, time and cost planning)</li> <li>- Project phases (project initiation, project planning, project execution, project close, project control)</li> <li>- Project management tools</li> <li>- Critical path methods (CPM, MPM, PERT)</li> <li>- Risk analysis</li> <li>- Project management software</li> </ul>		
<b>Intended learning outcomes</b>		
The students recognize the economic potential of a consistent project planning and the influence on compliance of project objectives such as deadlines and costs. The students are familiar with methods and tools of project planning and may use them in work.		
<b>Courses</b> (type, number of weekly contact hours, language – if other than German)		
V + Ü (no information on SWS (weekly contact hours) and course language available)		
<b>Method of assessment</b> (type, scope, language – if other than German, examination offered – if not every semester, information on whether module is creditable for bonus)		
written examination (approx. 120 minutes) and presentation (approx. 20 minutes) and seminar paper (approx. 5 pages), weighted 4:3:3 Language of assessment: German, English		
<b>Allocation of places</b>		
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<b>Additional information</b>		
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<b>Workload</b>		
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<b>Teaching cycle</b>		
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<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
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<b>Module appears in</b>		
Master's degree (1 major) Business Integration (MBA) (2013) Master's degree (1 major) Business Integration (MBA) (2012)		
Master's with 1 major Purchasing & Supply Chain Management (MBA) (2013)	JMU Würzburg • generated 26-Aug-2024 • exam. reg. data record Master (90 ECTS) Purchasing & Supply Chain Management (MBA) - 2013	page 23 / 39



Master's degree (1 major) Purchasing & Supply Chain Management (MBA) (2013)



<b>Module title</b>		<b>Abbreviation</b>
Corporate Governance and Sustainability (CGS)		10-MBA-UON-122-m01
<b>Module coordinator</b>		<b>Module offered by</b>
MBA-Continuing Education		Faculty of Business Management and Economics
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
6	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	graduate	--
<b>Contents</b>		
<p>Motivation</p> <p>For many companies, assuming social responsibility is an integral part of their corporate strategy. The respective regulatory framework (corporate governance) ensures that management is responsible, transparent and focused on long-term success. All management decisions must in the interest of the company itself, the owners and also external stakeholders. This includes the task of taking into account the complete life cycle of goods when they are being developed and produced. Ultimately, social and ecological aspects become prerequisites for economic success.</p> <p>This module will cover the following topics:</p> <ul style="list-style-type: none"> <li>- Framework and rules of corporate governance</li> <li>- Stakeholder management</li> <li>- Sustainable economic activity and management</li> <li>- Corporate social responsibility</li> <li>- Reputation and trust</li> </ul>		
<b>Intended learning outcomes</b>		
<p>Objectives</p> <p>Get a sophisticated sense for the adequate balance between profit maximization and sustainable economic activity. Learn about the non-monetary effects of your entrepreneurial decisions. Prepare yourself for both the wishes as well as the needs of your company's stakeholders in order to be able to take into account -- as much as possible -- the different requirements of all stakeholders when you make your decisions. Acquire a consistent and sustainable leadership style and adopt reliable knowledge on how to secure enduring competitiveness and long-term success for your company.</p> <p>Approach</p> <p>The module takes place at Florida Gulf Coast University, a young and dynamic university in Florida. During the classroom sessions you work on different case studies, which present several companies from different industries. You will see examples for proper company organization and sustainable economic activity in an international context. In panel discussions with company founders, managing directors, and members of supervisory boards as well as during company site visits, you will increase your awareness for an ethically correct conduct, even in extreme situations, such as mergers and acquisitions.</p>		
<b>Courses</b> (type, number of weekly contact hours, language — if other than German)		
V + Ü (no information on SWS (weekly contact hours) and course language available)		
<b>Method of assessment</b> (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)		
seminar paper (approx. 5 pages) and presentation (approx. 20 minutes) and oral participation, weighted 4:3:3		
<b>Allocation of places</b>		
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<b>Additional information</b>		
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<b>Workload</b>
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<b>Teaching cycle</b>
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<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)
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<b>Module appears in</b>
Master's degree (1 major) Business Integration (MBA) (2013) Master's degree (1 major) Business Integration (MBA) (2012) Master's degree (1 major) Purchasing & Supply Chain Management (MBA) (2013)

<b>Module title</b>		<b>Abbreviation</b>
Managerial Issues (MAI)		10-MBA-ABW-122-m01
<b>Module coordinator</b>		<b>Module offered by</b>
MBA-Continuing Education		Faculty of Business Management and Economics
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
6	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	graduate	--
<b>Contents</b>		
The module covers current developments in the area of business management; it discusses contemporary theories and practical case studies.		
<b>Intended learning outcomes</b>		
Based on lectures, case studies and team exercises you learn in this module current aspects of business management. You also acquire practical knowledge to solve concrete tasks in the area of business management.		
<b>Courses</b> (type, number of weekly contact hours, language – if other than German)		
V + Ü (no information on SWS (weekly contact hours) and course language available)		
<b>Method of assessment</b> (type, scope, language – if other than German, examination offered – if not every semester, information on whether module is creditable for bonus)		
written examination (approx. 60 minutes) and presentation (approx. 15 minutes) and seminar paper (approx. 15 pages), weighted 3:3:4 Language of assessment: German, English		
<b>Allocation of places</b>		
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<b>Additional information</b>		
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<b>Workload</b>		
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<b>Teaching cycle</b>		
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<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
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<b>Module appears in</b>		
Master's degree (1 major) Business Integration (MBA) (2013) Master's degree (1 major) Business Integration (MBA) (2012) Master's degree (1 major) Purchasing & Supply Chain Management (MBA) (2013)		

<b>Module title</b>		<b>Abbreviation</b>
Economical Issues (ECI)		10-MBA-AVW-122-m01
<b>Module coordinator</b>		<b>Module offered by</b>
MBA-Continuing Education		Faculty of Business Management and Economics
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
6	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	graduate	--
<b>Contents</b>		
The module covers current developments in the area of economics; it discusses contemporary theories and practical case studies.		
<b>Intended learning outcomes</b>		
Based on lectures, case studies and team exercises you learn in this module current aspects of economics. You also acquire practical knowledge to solve concrete tasks in the area of economics.		
<b>Courses</b> (type, number of weekly contact hours, language – if other than German)		
V + Ü (no information on SWS (weekly contact hours) and course language available)		
<b>Method of assessment</b> (type, scope, language – if other than German, examination offered – if not every semester, information on whether module is creditable for bonus)		
written examination (approx. 60 minutes) and presentation (approx. 15 minutes) and seminar paper (approx. 15 pages), weighted 3:3:4 Language of assessment: German, English		
<b>Allocation of places</b>		
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<b>Additional information</b>		
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<b>Workload</b>		
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<b>Teaching cycle</b>		
--		
<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
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<b>Module appears in</b>		
Master's degree (1 major) Business Integration (MBA) (2013) Master's degree (1 major) Business Integration (MBA) (2012) Master's degree (1 major) Purchasing & Supply Chain Management (MBA) (2013)		

<b>Module title</b>		<b>Abbreviation</b>
Information Processing Issues (IPI)		10-MBA-AWI-122-mo1
<b>Module coordinator</b>		<b>Module offered by</b>
MBA-Continuing Education		Faculty of Business Management and Economics
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
6	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	graduate	--
<b>Contents</b>		
The module covers current developments in the area of business informatics; it discusses contemporary theories and practical case studies.		
<b>Intended learning outcomes</b>		
Based on lectures, case studies and team exercises you learn in this module current aspects of business informatics. You also acquire practical knowledge to solve concrete tasks in the area of business informatics.		
<b>Courses</b> (type, number of weekly contact hours, language – if other than German)		
V + Ü (no information on SWS (weekly contact hours) and course language available)		
<b>Method of assessment</b> (type, scope, language – if other than German, examination offered – if not every semester, information on whether module is creditable for bonus)		
written examination (approx. 60 minutes) and presentation (approx. 15 minutes) and seminar paper (approx. 15 pages), weighted 3:3:4 Language of assessment: German, English		
<b>Allocation of places</b>		
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<b>Additional information</b>		
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<b>Workload</b>		
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<b>Teaching cycle</b>		
--		
<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
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<b>Module appears in</b>		
Master's degree (1 major) Business Integration (MBA) (2013) Master's degree (1 major) Business Integration (MBA) (2012) Master's degree (1 major) Purchasing & Supply Chain Management (MBA) (2013)		

## **Specialisation Modules Purchasing and Logistics**

(6 ECTS credits)

<b>Module title</b>		<b>Abbreviation</b>
Legal Requirements and Quality Management in Purchasing (LRQ)		10-PSC-RRQ-132-m01
<b>Module coordinator</b>		<b>Module offered by</b>
MBA-Continuing Education		Faculty of Business Management and Economics
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
6	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	graduate	--
<b>Contents</b>		
<p>This module will be discontinued, no courses are offered currently or will be offered in future.</p> <p>This may be due to one of the following reasons:</p> <ul style="list-style-type: none"> <li>• the module belongs to a version of the examination regulations that no longer has any enrolled students</li> <li>• the lecturer who offered the course is no longer employed at the University of Würzburg</li> <li>• the contents are no longer taught and were substituted with comparable offers</li> </ul> <p>For more information, please contact the Office of the Dean of Studies of the Faculty of Business Management and Economics.</p>		
<b>Intended learning outcomes</b>		
Due to the lack of relevance, no learning outcomes description is available because no courses are held for this module.		
<b>Courses</b> (type, number of weekly contact hours, language — if other than German)		
V + Ü (no information on SWS (weekly contact hours) and course language available)		
<b>Method of assessment</b> (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)		
written examination (approx. 60 minutes) and presentation (approx. 15 minutes) and seminar paper (approx. 15 pages), weighted 3:3:4 Language of assessment: German, English		
<b>Allocation of places</b>		
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<b>Additional information</b>		
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<b>Workload</b>		
--		
<b>Teaching cycle</b>		
--		
<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
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<b>Module appears in</b>		
Master's degree (1 major) Purchasing & Supply Chain Management (MBA) (2013)		

<b>Module title</b>		<b>Abbreviation</b>
Operations Management (OPM)		10-PSC-PRL-132-m01
<b>Module coordinator</b>		<b>Module offered by</b>
MBA-Continuing Education		Faculty of Business Management and Economics
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
6	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	graduate	--
<b>Contents</b>		
<p>This module will be discontinued, no courses are offered currently or will be offered in future.</p> <p>This may be due to one of the following reasons:</p> <ul style="list-style-type: none"> <li>• the module belongs to a version of the examination regulations that no longer has any enrolled students</li> <li>• the lecturer who offered the course is no longer employed at the University of Würzburg</li> <li>• the contents are no longer taught and were substituted with comparable offers</li> </ul> <p>For more information, please contact the Office of the Dean of Studies of the Faculty of Business Management and Economics.</p>		
<b>Intended learning outcomes</b>		
Due to the lack of relevance, no learning outcomes description is available because no courses are held for this module.		
<b>Courses</b> (type, number of weekly contact hours, language — if other than German)		
V + Ü (no information on SWS (weekly contact hours) and course language available)		
<b>Method of assessment</b> (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)		
written examination (approx. 60 minutes) and presentation (approx. 15 minutes) and seminar paper (approx. 15 pages), weighted 3:3:4 Language of assessment: German, English		
<b>Allocation of places</b>		
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<b>Additional information</b>		
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<b>Workload</b>		
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<b>Teaching cycle</b>		
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<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
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<b>Module appears in</b>		
Master's degree (1 major) Purchasing & Supply Chain Management (MBA) (2013)		



<b>Module title</b>		<b>Abbreviation</b>
Material Planning and Scheduling (MPS)		10-PSC-MAD-132-m01
<b>Module coordinator</b>		<b>Module offered by</b>
MBA-Continuing Education		Faculty of Business Management and Economics
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
6	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	graduate	--
<b>Contents</b>		
<p>Motivation</p> <p>Materials planning and scheduling is crucial for an efficient and effective production and requires specific know-how on part of those responsible. Without proper materials planning and scheduling, it is not possible to achieve optimum utilisation of production facilities. Based on the production programme (to be determined), material requirements planning, material procurement planning, material procurement and warehousing will be carried out. In the context of materials planning and scheduling, material requirements planning is carried out using bills of materials. This module will cover the following topics:</p> <ul style="list-style-type: none"> <li>- Production programme</li> <li>- Materials requirement planning</li> <li>- Procurement planning</li> <li>- Warehousing</li> <li>- Bills of materials</li> </ul>		
<b>Intended learning outcomes</b>		
<p>Objectives</p> <p>Acquire comprehensive knowledge of materials planning and scheduling. Get an overview of the key aspects, such as the creation of the production program, implementation of material requirements planning, material procurement planning, materials procurement, and warehousing. In particular you will get an understanding of the bill of material explosion, which provides an important basis for the material requirements planning. You will also learn how to determine the minimum costs for the material supply. Using this knowledge, you will be able to perform the material requirements planning in your daily work. Approach</p> <p>The different aspects of materials planning and scheduling will be taught by professors and experts from the corporate world. In addition to the theories, numerous practical examples will be presented to you. By working in groups, you will perform typical tasks of materials planning and scheduling. Besides these operational methodologies, you will also develop skills to make strategic decisions concerning material requirement planning. In a written exam, you will have to take into account different framework conditions learned in the classroom sessions and discuss typical challenges of material disposition.</p>		
<b>Courses</b> (type, number of weekly contact hours, language – if other than German)		
V + Ü (no information on SWS (weekly contact hours) and course language available)		
<b>Method of assessment</b> (type, scope, language – if other than German, examination offered – if not every semester, information on whether module is creditable for bonus)		
written examination (approx. 180 minutes) Language of assessment: German, English		
<b>Allocation of places</b>		
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<b>Additional information</b>		
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<b>Workload</b>		
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<b>Teaching cycle</b>
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<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)
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<b>Module appears in</b>
Master's degree (1 major) Purchasing & Supply Chain Management (MBA) (2013)

<b>Module title</b>		<b>Abbreviation</b>
Purchasing Issues (PUI)		10-PSC-AEK-132-m01
<b>Module coordinator</b>		<b>Module offered by</b>
MBA-Continuing Education		Faculty of Business Management and Economics
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
6	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	graduate	--
<b>Contents</b>		
<p>This module will be discontinued, no courses are offered currently or will be offered in future.</p> <p>This may be due to one of the following reasons:</p> <ul style="list-style-type: none"> <li>• the module belongs to a version of the examination regulations that no longer has any enrolled students</li> <li>• the lecturer who offered the course is no longer employed at the University of Würzburg</li> <li>• the contents are no longer taught and were substituted with comparable offers</li> </ul> <p>For more information, please contact the Office of the Dean of Studies of the Faculty of Business Management and Economics.</p>		
<b>Intended learning outcomes</b>		
Due to the lack of relevance, no learning outcomes description is available because no courses are held for this module.		
<b>Courses</b> (type, number of weekly contact hours, language — if other than German)		
V + Ü (no information on SWS (weekly contact hours) and course language available)		
<b>Method of assessment</b> (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)		
written examination (approx. 180 minutes) Language of assessment: German, English		
<b>Allocation of places</b>		
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<b>Additional information</b>		
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<b>Workload</b>		
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<b>Teaching cycle</b>		
--		
<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
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<b>Module appears in</b>		
Master's degree (1 major) Purchasing & Supply Chain Management (MBA) (2013)		

<b>Module title</b>		<b>Abbreviation</b>
Logistical Issues (LSI)		10-PSC-LOA-132-m01
<b>Module coordinator</b>		<b>Module offered by</b>
MBA-Continuing Education		Faculty of Business Management and Economics
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
6	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	graduate	--
<b>Contents</b>		
The module covers current developments in the area of logistics; it discusses contemporary theories and practical case studies.		
<b>Intended learning outcomes</b>		
Based on lectures, case studies and team exercises you learn in this module current aspects of logistics. You also acquire practical knowledge to solve concrete tasks in the area of logistics.		
<b>Courses</b> (type, number of weekly contact hours, language – if other than German)		
V + Ü (no information on SWS (weekly contact hours) and course language available)		
<b>Method of assessment</b> (type, scope, language – if other than German, examination offered – if not every semester, information on whether module is creditable for bonus)		
written examination (approx. 180 minutes) Language of assessment: German, English		
<b>Allocation of places</b>		
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<b>Additional information</b>		
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<b>Workload</b>		
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<b>Teaching cycle</b>		
--		
<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
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<b>Module appears in</b>		
Master's degree (1 major) Purchasing & Supply Chain Management (MBA) (2013)		

## Thesis

(18 ECTS credits)

<b>Module title</b>		<b>Abbreviation</b>
Master's Thesis Business Administration		10-MBA-MAA-122-m01
<b>Module coordinator</b>		<b>Module offered by</b>
MBA-Continuing Education		Faculty of Business Management and Economics
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
18	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	graduate	--
<b>Contents</b>		
In this module, students will research and write on a complex topic in the field of business administration, economics, leadership or management within a given time frame and adhering to the principles of good scientific practice.		
<b>Intended learning outcomes</b>		
The student has the ability to edit and to compose a master's thesis about a demanding problem in certain time using scientific methods.		
<b>Courses</b> (type, number of weekly contact hours, language — if other than German)		
This module has 2 components; information on courses listed separately for each component. <ul style="list-style-type: none"> <li>• 10-MBA-MAA-2-122: K (no information on language and number of weekly contact hours available)</li> <li>• 10-MBA-MAA-1-122: A (no information on language and number of weekly contact hours available)</li> </ul>		
<b>Method of assessment</b> (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)		
This module has the following 2 assessment components. Unless stated otherwise, students must pass all of these assessment components to pass the module as a whole..		
<b>Assessment component to module component 10-MBA-MAA-2-122:</b> Verteidigung Masterarbeit Business Administration <ul style="list-style-type: none"> <li>• 3 ECTS credits, method of grading: numerical grade</li> <li>• oral examination of on candidate each (approx. 30 minutes)</li> <li>• Language of assessment: German or English</li> </ul>		
<b>Assessment component to module component 10-MBA-MAA-1-122:</b> Masterarbeit Business Administration <ul style="list-style-type: none"> <li>• 15 ECTS credits, method of grading: numerical grade</li> <li>• Master thesis (approx. 50 pages)</li> <li>• Language of assessment: German or English</li> </ul>		
<b>Allocation of places</b>		
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<b>Additional information</b>		
Additional information listed separately for each module component. <ul style="list-style-type: none"> <li>• 10-MBA-MAA-2-122: --</li> <li>• 10-MBA-MAA-1-122: Additional information on module duration: 6 months.</li> </ul>		
<b>Workload</b>		
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<b>Teaching cycle</b>		
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<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
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<b>Module appears in</b>		
Master's degree (1 major) Business Integration (MBA) (2013)		
Master's with 1 major Purchasing & Supply Chain Management (MBA) (2013)	JMU Würzburg • generated 26-Aug-2024 • exam. reg. data record Master (90 ECTS) Purchasing & Supply Chain Management (MBA) - 2013	page 38 / 39

Master's degree (1 major) Business Integration (MBA) (2012)

Master's degree (1 major) Purchasing & Supply Chain Management (MBA) (2013)