

# UNIVERSITY AMERICAN COLLEGE SKOPJE SELF-EVALUATION REPORT

**ACADEMIC YEAR 2014-2015** 

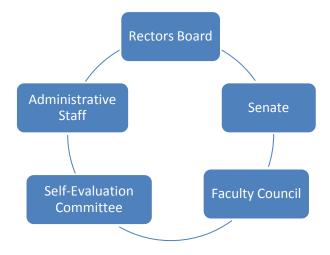
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#### Part 1 – Leadership

1. The leader of the unit is to be accountable for the development, execution and continuous improvement of the programs and processes in the unit, and for their compliance with proposed standards and criteria.

The cycle of continuous improvement of the programs and processes within the University is consisted of a mechanism that entails several integral parts. The formal bodies of the University, namely the Rector's Board, Senate, Faculty Council along with the Self-Evaluation Committee and the administrative staff of University are responsible for the development, compliance and execution of all proposed improvements within the institution. In such instance, neither a top-down, nor bottom up approach is taken. Improvements and amendments are made based on mutual communication, consideration and relevant information gathered stakeholders and internal analysis. Enforcement of any changes, such as adoption of new bylaws or policies, are primarily disseminated to all relevant parties, and then are monitored by the relevant person/formal body in charge in accordance with the organizational chart of the University.



2. Administrators and the faculty must set, communicate, and deploy the programs values and performance expectations. State key actions of administrators and faculty pertinent to this criterion.

Primarily, the program values and expectations are set within the University's mission, vision and value statements. They are the founding pillars upon which the University makes its strategic decisions, later deployed by the heads of each school, department and administrative unit.

The communication and enforcement of program values and performance expectation is consistent throughout the academic year. It is primarily effectuated through the Faculty Council Meetings for each School, but also through a variety of other activities. Some of them are aimed at internal fortification of the program values and expectation, and others at communicating the same values and expectations to various stakeholders.

A summary can be found in table 1.1.a below.

Table 1.1.a

Activity	Description	Number of activities held in 2014/2015			Parties included	Key Activities and Outcomes Reported in						
Rector's Board Meetings	Main body for discussion, proposing and approving internal rules, documents, reports, that are to be adopted by the Senate; developing strategic direction, and other relevant documents related to the operation and management of the University as a whole, its schools and the general academic programs (calendar, all, HR+ schedule, ,)										Rector; Deans; Members of the administrative staff	Rector's Board Meeting Minutes and made available to all relevant parties
University Senate Meetings	Main body for discussion, proposing and approving internal rules, documents, reports, etc. and other relevant documents related to the academic aspect of the University and its Schools, as well as setting the internal committees and administrative bodies within the university	2014 - 10 Meetings 2015 - 05 Meetings			Rector, Elected faculty and administrative staff, student representative	University Senate Meeting Minutes and made available to all relevant parties						
			2014	2015								
	Main body for discussion, proposing and approving internal rules, documents, reports, etc. and other relevant documents related to the operation of each school separately	SBEM	16	16	Dean of the School	Faculty Council						
Faculty Council		SAD SCSIT	13 14	11 17	All faculty members of the School	Meeting Minutes and						
Meetings		SPS	13	9	Members of the	made available to all						
		SFL	6	8	administrative staff	relevant parties						
			16	12								
Strategic Planning Sessions	Discussion of the current strategic plan and strategic goals that have been set (both long term and shot term) as well reporting on current standing	SLAW 16 12 2			Rector, Deans, Full-time faculty and administrative staff	Meeting Minutes and made available to all relevant parties						
Town Hall Meetings	Dissemination of relevant information in terms of current events, activities goals, amendments, situational changes, etc.	5			All faculty and administrative staff members	Meeting Minutes and made available to all relevant parties						
Socialization and Training Seminars	Introductory seminar for the new staff to the internal regulations (bylaws, course syllabus, exam structure, code of ethics etc.), values and integration into the organizational culture of the UACS;	2			All new faculty and/or administrative staff members	Reported by HR officer						
Research Seminar Series	Presentation and discussion of scientific research of the academic staff; including some training on topics that are relevant to research	3			All faculty and/or administrative staff members	Reported by Research Committee						
Business Cluster Meetings	Providing input for future programs, internships even job opportunities for alumni, consultation for ongoing processes etc.		1		Deans, Career Center Officer, BC members	Reported by Career Center Officer						

Orientation Day	Introducing students to the staff, bylaws and procedures and overall experience of the university campus. Very important for setting the tone for ongoing activities and instilling the values of the university	1	Newly enrolled students, administrative staff, faculty	/
Quality Circles	Keeping close relations with the students for constant improvement of the quality and delivery of the studies (currently applicable only at SBEM)	2	Student representatives from each group, study level and cohort, along with the Dean	Quality Circles Report by Dean
School Team Building / Faculty Luncheon	Each school is encouraged to have a small gathering or a brief team building where they can get together and discuss the program, develop syllabi, review the academic calendar and schedule etc.	2 school team buildings	Faculty, Deans and relevant administrative staff	/
Team Building	The official Team Building of the Entire university is an activity aimed at fortifying the organizational culture and bonds between faculty themselves, faculty and administration, as well among the Schools. This is a good workshop and tool for developing strategic plans, discussing potential threats and opportunities as well as solutions to various improvement areas.	1	All faculty, management, and administrative staff	/

3. Administrators and the faculty must review program performance and capabilities to assess the program's success and your program's ability to address its changing needs. List the key performance measures regularly reviewed by your administrators and faculty, specifying who uses which measures and for what purposes.

Table 1.1.b

Type of performance	Measure	Purpose	Users	Reported in
measure				
Performance measure for program success	Metrics (enrollment, dropout rate, graduation on time, retention, average gpa etc)	To assess programs success and rigor so that adjustments can be made to individual courses, pay attention to a specific cohort etc	All academic staff, management, students, parents, Ministry of Education and Science general public (part of Selfevaluation report)	Standard 6
Performance measure for program success	Learning Outcomes	To assess whether students achieve the intended learning outcomes of the programs	All academic staff, management	Standard 4
Business Council Cluster Meetings	Suggestions on new program development/course contents	To keep the program updated with the business developments	Academic staff, management	Standard 6
Student Evaluation as part of 360	Student satisfaction with administration, faculty, services and overall program	To provide input for continuous improvement	Academic staff, management, administrative staff, students, parents, general public (part of Self-evaluation report)	Standard 3

4. Programs must have processes in place for evaluating the performance of both administrators and the faculty. Explain how the performances of administrators and the faculty are evaluated.

UACS has adopted a policy for 360 degrees evaluation. This policy has been adopted since 2011, and insofar it has provided a good basis for an unambiguous and realistic evaluation of the performance of faculty, administrative staff and the leadership of the university.

This policy encompasses the evaluation of faculty from all relevant stakeholders that are related to their academic and administrative work. Therefore, they are evaluated by the students, the management, the administration and the deans. The deans on the other hand, are evaluated by their faculty members, the management, the students and the administrative staff. The administrative staff is evaluated by the deans, the faculty, the students and the management. So basically, each operational unit of the university is evaluated between each other. Different weights are assigned to each evaluation deflecting the importance of stakeholder most influenced by the party evaluated. This evaluation is administered once each year.

At the end of the year, all faculty also prepare a Professional Development Report which is comprised of all activities that the faculty have participated in during the year, as well as all research and academic work they have. The Professional Development Reports are compared against the Professional development plan in order to understand which segments were accomplished, in which segments they excelled and which are the opportunities for improvement in the next year.

#### Criterion 1.2 - Social Responsibility

5. Administrators and the faculty must create an environment that fosters and requires legal and ethical behavior. State key actions by administrators and the faculty pertinent to this criterion.

Table 1.2.a

Activities Supporting Ethical behavior	Description
	Encompasses all the relevant ethical and moral manners of conduct between
Code of Ethics	faculty, administrative staff and students. It also incorporates grievance procedures
	for breaking the rules of conduct.
	Besides being a tool for performance evaluation, the 360 evaluation provides for
360 Evaluation	anonymous reporting of any kind of misconduct or breach of ethical guidelines. For
500 Evaluation	the most part, this method is most valuable to students who often wish to report
	ethical misconducts anonymously.
	The Quality Circle committee consists of dean, heads of departments and students
	from each year of study and language of study. It meets at least once per semester
Quality Circles	and it involves discussion on all aspects of operation of a School, including the
Quanty Circles	faculty members and their behavior. It is used as an avenue for quality control and
	improvement. The Dean is in charge of correcting the issues raised by students, and
	giving afterwards feedback for the implemented corrective measure
	The anti-plagiarism policy is instilled into each and every syllabus, apart from being
Anti-plagiarism policy	a document set forth by the University. Each faculty member strongly advises
	students to avoid plagiarism of any kind not only in class but also in life.
Workshops and seminars	Seminars and workshops on different aspects of ethical behavior are attended by
workshops and seminars	faculty members, students and administrative staff.

Activities supporting legal behavior	Description
Regular compliance with changes in the regulatory and legal system	The secretary general is in charge of following amendments and compliance with changes in the governing laws and regulations concerning higher education. The appropriate amendments are relayed to the management, deans and department head to insure compliance with the most recent of changes. Regular inspections from the Ministry and Board of Accreditation insofar have passed without remarks
Compliance with the Law on personal data protection	Administrators that handle personal faculty and student files have passed a workshop for ensuring compliance with the law on personal data protection

# 6. Programs should address the impacts on society of its program offerings, services, and operations. Explain how societal impacts are addressed and measured.

Method of course delivery	Interactive courses that implement the PCL method, and include case studies, role plays and team work convey realistic views of how organizations operate better preparing students for their future work environment	Measured by student satisfaction and business council members satisfaction from interns
Employability of Alumni	The career center surveys the university graduates to gather data on their employability in organizations that are relevant to their field of study	Measured by a career center alumni survey
Alumni Association	Our Alumni Association host Alumni gathering at least once a year where achievements of our notable alums are discussed. In this manner we are acquainted with the successes of our students and their impact on society as academic citizens	Not measured, only discussed at meetings. Planned for inclusion in Alumni Newsletter.
Business Council	Regular contacts with the business community keep the programs up to date and hence allow contribution to the development of companies (through proving them quality new employees)	Discussions with BC members
Social Corporate Responsibility	UACS regularly organize at least one event per year that addresses some societal/global issue	/
High School lectures	Continuous organization of special lectures for students and teachers from Secondary Schools on very new and interesting topics as well as improvement of teaching methods	High School Surveys to be administered in 2015/2016
PTA	Inclusion of the secondary stakeholders (students parents) in discussion their views on the program and their child's progression throughout their academic years and beyond, as well as presenting successful achievements of our students	Survey to be administered in 2015/2016
Career Direction workshops	Organized workshops for job hunting and successful completion of job interviews with potential employers	Feedback from participating companies

Round tables	We provide research on a topic that is very critical for the country, raise	
and	the public awareness on the topic and propose some policy	/
workshops	recommendations	
International	The annual international conference is held each year and encompasses	
Conference	research papers on various topics and across a variety of disciplines that	/
Conference	is available to the public	

### 7. Programs should ensure ethical business and academic practices in all student and stakeholder transactions and interactions.

Explain how ethical business practices are ensured.

Explain how ethical academic practices are ensured.

The faculty and administrative staff create an environment that creates and fosters ethical and legal behavior. Policies and procedures for ethical behavior at UACS are applied through training of all new members at UACS, through periodic workshops with existing members for updates on changes (if any), and through transparent procedures and corrective measures. UACS has adopted internal bylaws that correspond to national legislature in order to ensure sound and ethical business and academic practices:

- Code of Ethics
- Grievance Policy
- Incorporation of the Law on Personal Data protection
- Anti-plagiarism policy
- Bylaws on rights and obligations for studying at the first and second cycle of studies

### 8. Programs should have processes in place for monitoring regulatory and legal compliance. Explain how regulatory and legal compliance are ensured.

The Secretary General is in charge of observing the national regulation concerning the higher education, the compliancy of them and alerting for any changes. Afterword every change in the national regulation is addressed by the responsible person or department at UACS.

Changes in internal bylaws are shared through regular meetings, electronic notices, Town Hall Meetings etc. Compliance with the regulatory and legal requirements is ensured through the University Senate, Rector's Board and Academic Council meetings

To make the above stated changes respected and applied, all amendments in the Act for Higher Education or other legislative acts made by the Ministry of Education and Science of the Republic of Macedonia are implemented in the internal Bylaws through the process of preparation of the amendments of the existing policies and procedures by the authorized UACS employees (like for example: By the Secretary General, Deans, Vice Deans etc) and afterward they are adopted by the University Senate as the highest UACS governing body.

Regular compliance is assured by inspections by the Ministry of Education and the Board of Accreditation. In the academic year 2014 – 2015 UACS passed 10 inspections without remarks.

#### Part 2 - Strategic Planning

9. The unit must have a formal process by which its strategic direction is determined, its action plans are formulated and deployed, and innovation and creativity are encouraged. Describe your formal process for strategic planning.

University American College Skopje has a formal process for setting a strategic direction for UACS and for each School or program. UACS and its schools pay special attention to strategic planning, due to its crucial importance to the creation and implementation of long-term goals and directions for the University. In this regard, in times of rapid change, it is essential for the strategic planning process to have a structured approach to emerging challenges and predictions and expectations for the future.

The UACS Strategic Plan is a document that is adopted for a set of 5 years, and entails strategic goals that are set up and grouped as: general long term goals, (accomplishment within the time frame of five years) general short term goals (accomplishment within the time frame of on/two years), and other goals specified upon the different departments as: academic goals, accreditation goals, international collaboration goals, financial goals, networking goals, IT goals and library goals.

In brief, the strategic planning process can be summarizes in Graph 2.1.

Rector and BOD • Suggestions are made by the Rector and Board of Directors to a working group of faculty and administrative staff members that compile a situational analysis and set suggestions for long term and short term goals

Senate and Recotr's Board • The document is then given to the and Rector's Board and then the University Senate for suggestions amendments and comments

Strategic Plannign Session • The long term and short term goals are then presented to the faculty and administrative staff at a Strategic Planning Session, after which any comment or suggestion by a faculty or administrative staff member is given via an open forum on the University intranet portal

Rectors Board  After compiling all the suggestions, the Recotrs Board adopts the Strategic Plan and disseminated it to the Rector's Board

Faculty Meeting • The Deans disseminate the Strategic Plan to their facuty members so that thay can develop an annual operations plan which entails detailed activities aimed at fullfilling the short term goal (and long term) set forth in the plan

Final Meetings • At the end of the academic year, a report on the Annual Work Plan for each school is compiled, and reviewed by the Rector's Board in order to assess the fullfilment of the short term and long term strategic goals.

10. The faculty and staff members of the unit should have significant input into the strategic planning process. Explain how the faculty and staff members participate and/or have a voice in the strategic planning process.

As described in Criterion 2.1., all faculty and administrative members have input into the strategic planning process. Some of them are included in the governing bodies of the university, whereas other participates in the strategic planning process by attending the Strategic Planning Sessions and stating their opinions in the Strategic Planning Forum.

11. The strategic plan should identify the school's or programs key strategic objectives and the timetable for the current planning period. Present your current strategic plan in an appendix, and summarize it using a table.

All key strategic objectives can be found in the Strategic Plan of the University.

12. Strategic action plans should address both short- and long-term objectives. Summarize your short- and long-term action plans and objectives Note: If you develop your key human resource plans as part of your business programs' short- and long-term strategic objectives and action plans, please list HR Plans here, but describe those plans under Standard 5.

All long term and short term objectives can be found in the Strategic Plan of the University.

13. The business unit shall have established performance measures for tracking progress relative to strategic action plans. Identify the performance measure(s) pertaining to each action item in your strategic plan.

The Strategic Plan contains key performance indicators, which are measured at the end of the year and the progress is discussed in continuation. Corrective measures are being undertaken whenever an objective is underachieved.

14. The leadership of the business unit should communicate strategic objectives, action plans, and measurements to all faculty, staff, and stakeholders, as appropriate. Show evidence of how strategic objectives, action plans, and measurements are communicated to all faculty members, staff, and stakeholders.

Goals, annual plans and measures for monitoring are communicated and shared with the faculty, administrative staff, and stakeholders through Strategic Planning Sessions where all employees (including faculty) are invited to attend. At these meetings the Rector of the University regularly informs employees about the achieved goals, the activities in process, and the objectives for the future.

At these meetings the strengths and weaknesses of the University are discussed, and the opportunities and threats facing the University.

These meetings are considered brainstorming sessions on how to transform threats into opportunities and pave the way to harnessing the potential opportunities of the environment.

The General Secretary prepares a forum which is placed on the intra portal and which creates an opportunity for discussions, suggestions and ideas for new projects and challenges. Meeting minutes of the Strategic Planning Sessions are also kept on record.

#### Part 3 – Student and Stakeholder Focus

15. Programs must determine (or target) the student segments its educational programs will address. State targeted and served student segments.

Table 3.1. Student targeted segments

Educational program	Student Segment targeted	Rationale
Undergraduate Full -Time program	Domestic high school graduates	The typical target for this program are the typical age high school graduates that are inclined to pursue higher education
Undergraduate Full -Time program	International students	The programs at the SBEM, SCSIT, SFL, SPS have been made available in English for foreign & domestic students
Undergraduate Part - Time program	Employed professionals that still seek higher education	There are still professions in Macedonia that at the time before the transition period did not require a college degree. Professionals
Undergraduate Part - Time program	High school graduates that pursue internship or have sought employment after graduation	The typical student age individuals that have pursued other interests before applying for college, and/or may have enrolled at a school but not completed their higher education and seek transfer
Graduate Full – Time program	Graduate students that pursue furthering their education	The typical age college graduate, that seeks to pursue a master degree
Graduate Full – Time program	Working professionals/Junior – Middle Managers	Professionals that seek to advance their career and upgrade their knowledge and skills

16. The unit will have identified its major stakeholders, and found methods to listen and to learn from its stakeholders in order to determine both student and stakeholder requirements and expectations. List your unit's major stakeholders other than your students. Briefly describe how you gather and use relevant information from students and stakeholders.

The university has identified two main groups of stakeholders; primary and secondary.

Primary stakeholders refer to the segment that the school has a direct impact on (or from) i.e. that immediate needs of stakeholders have been addressed and there is sufficient data to provide plausible outcomes.

Secondary stakeholders are not directly impacted by the operations of the school and their needs will be addressed in future planning of the ways to introduce such focus groups and their specific outcomes. Short and long term requirements are determined in a variety of ways. The following table shows the stakeholders that have been addressed, and the manner of obtaining relevant information.

Primary Stakeholders	Requirements addressed	Method of gathering information
	Knowledge acquisition (metrics)	System based data gathered by the Records office on student GPA, progression, retention (broken down by cohort, program, and if necessary by course taken)
	Guidance during the program, tutoring and grievance	Counseling with program advisors, career center, probation & complaints officer, Tutoring
	Internship & placement	<ul> <li>Career Center data gathered annually for internship completion</li> <li>Survey conducted after graduation for inquiries for employment</li> </ul>
Students	Evaluation of faculty, teaching & academic program	<ul><li>Survey conducted at the end of each course to evaluate the faculty and teaching</li><li>Quality Circles meetings</li></ul>
	Evaluation of services	<ul> <li>Survey conducted at the end of each semester to evaluate academic services</li> <li>Quality Circles meetings</li> </ul>
	Overall program satisfaction	- Graduate Survey conducted at the end of each year to evaluate overall program satisfaction (for 3 <sup>rd</sup> and 4 <sup>th</sup> year students)
Faculty & Administrative staff	Evaluation of teaching environment at university	Motivation & Satisfaction Survey
	Evaluation of ability to improve teaching methodology,	Motivation & Satisfaction Survey
	Evaluation of professional development, growth and promotion	Motivation & Satisfaction Survey Professional development plan
	Evaluation of future planning and sustainability	SC meetings Motivation & Satisfaction Survey
	Evaluation of students skills & knowledge	- Internship survey - Student employment survey
Business Council	Curricula development and feedback from the community	- General Assembly Meeting - Cluster meeting discussions - Annual programmatic survey - Scholarships provided by BC - Executive Education courses
	Inclusion of different companies and industries	<ul> <li>Career Center Data of BC members, and division by industry sector</li> <li>Number of Guest lecturers and Clinical teachers included in classes</li> </ul>
Alumni	Employability of alumni	Alumni Employment Promotion Survey (TBD)
	Networking opportunities, success after graduation	Networking and Alumni Association Meetings and Events
Secondary Stakeholders		
Student's Parents	Satisfaction with the program and its outcomes	PTA Meetings Parent Survey
Secondary Schools (Students &	High school student expectation and developing scholarship opportunities	Secondary Student Survey
Teachers)	Capacity building for high school teachers (ABE)	Secondary School Teacher Survey
Relevant Legislative Bodies (Ministry	Legal and ethical compliance with legislation	Number of inspections held and compliance with the most current

17. The unit will periodically review listening and learning methods to keep them current with educational service needs and directions. Describe your periodic review processes pertinent to this criterion.

UACS has established a policy for reviewing the methods for gathering data.

Namely, the Self-Evaluation Committee together with the Stakeholder Relations Officer reviews:

- 1. The data collected from the surveys Once every year as the surveys are completed
- 2. The response rates and method of administering the surveys Once every year as the surveys are completed
- 3. The questionnaire themselves Once before the beginning of the academic year

Some of the data is also gathered through meeting minutes and face-to-face communication with the stakeholders, and is also taken into consideration.

The SEC makes suggestions for improvement of the methods of gathering the information and presents it at Faculty Meetings and the University Senate.

Once the suggestions are approved they are implemented and administered.

Table 3.3. Listening and learning method review

Stakeholder	Listening and learning method used	Revised by	Suggestion	Improvement
Students	End of year program survey	By SEC, end of academic year	Administered online, not enough responses	Administer the survey in person (hard copy) by the end of the year during end of classes
Students	Course, Instructor and Program evaluation survey	By SEC and Faculty Council,	No eligible questions for program satisfaction	Program satisfaction survey created
Faculty	360 evaluation	HR officer	The survey does not include motivation factors and overall satisfaction	Two new surveys have been introduced to address these requirements
Business Council	Employer satisfaction survey	Stakeholder officer, CAO, Deans	Employer satisfaction too long	New shortened Employer satisfaction survey is created.
Alumni	Alumni Employment Survey	SEC, Stakeholder Officer	Administer the survey online and via phone	Will be conducted in suggested manner
Parents of students	PTA Meeting	CAO and Vice- president	To formalize the process to obtain more quantifiable results	Introduction of Parent Survey
High school	High school students survey	Association for better education	Only informal suggestions were taken by students	New survey for High School Students created
Relevant Legislative Bodies	Regular inspections passed	Secretary General	No suggestions	No improvements

18. The unit will have a process to use the information obtained from students and stakeholders for purposes of planning educational programs, offerings, and services; marketing; process improvements; and the development of other services. Describe your processes pertinent to this criterion.

The School uses relevant data to assess whether there is a need for improvement in the educational program offerings. These considerations are discussed initially internally on the Faculty Council Meetings.

Any suggestion for improvement is then referred to in the Annual Action Plan for the School.

The improvement suggestions are also conveyed to the University Senate and Rectors Board so that any major changes and/or addendums are revised to be in line with the strategic goals of the University. If there is a fit between the current availability of resources and the improvement measure, then it is implemented and addressed.

The following table shows some of improvements that have been made during the course of the academic year

Table 3.4. Involving stakeholder information for planning purposes

Stakeholder	Information/Requirement	Information Obtained via	Reviewed by	Educational Program addressing requirement
Students	Need for an improved library and reading room (dissatisfaction shown from survey and at QC meeting)	Quality Circles Meetings	SEC, Faculty Council	New Librarian, Expanded Library with reading room,
Students	More international experience and exposure	Quality Circles Meetings	SEC, Faculty Council	Reviewing current Erasmus + partner universities and exploring new options Introducing the AIESEC Internship program
Business Council	Introduction of more specialized programs that address specific job requirements, such as accounting, auditing etc	Business Council Meeting	SEC, Stakeholder Officer, Faculty Council	Development of new UG and G program for Account and Auditing

19. The unit should have processes to attract and retain students, and to build relationships with desired stakeholders. Define and describe your processes pertinent to this criterion.

The School actively keeps up with attracting new students to its programs via clear communication with the Networking and Marketing Department. All activities undertaken by the School are aimed at attracting, retaining or engaging both students and relevant stakeholders. They are also communicated to the relevant stakeholders through the Networking and Marketing Department via print or electronic media.

Table 3.5.1. Student attraction processes

Target audience	Activity	Purpose		
High School Students	Road show in high schools in and outside of	Getting high school students acquainted with the		
I light School Students	Skopje	academic programs		
High School Students	Offering state – matriculation preparatory	Aid potential high school graduates with better		
Ingli belloof bludents	courses	knowledge for passing the state examination		
High School Students	Scholarship contests	Attracting the best pool of candidates for the		
	Scholarship contests	scholarships available at the School		
High School Students		Communicate new offerings, attracting new		
Parents	Active radio, TV, print and social media	students and reinforcing good practices among		
(Broad audience –	advertising	current students and other stakeholders, image		
General Public)		building		
High School Students	Lectures by UACS Faculty	Demonstrating a UACS class		
High School Teachers	Trainings for High School Professors (via	Image building for UACS		
	the Association for better Education)			
High School Students		Introducing the University and its programs to		
Working professional	Open Day	interested parties		
Graduated Students		•		
Working Professionals	B2B meetings	Promotion of the UG & G programs and		
	D2D meetings	Executive Ed courses		
Potential UG & G	Educational Fairs	Attracting new students and promotion of the		
students		programs		
Working professionals	Promo Day – Promo Class	Demonstrating a UACS MBA class		

Regarding student retention, UACS has established several policies to foster the retention process. Some of those processes are also aimed at engaging other stakeholders to support student retention:

Table 3.5.2. Student retention processes

Target audience	Activity	Purpose
Current Students	Student Metrics	Discussed at least once a year, including the
		indicators on student's retention and progression
		Includes selected students meeting the dean at least
Current Students	Quality Circles	twice a semester and discussing options for
		improvement.
		Selected student group meeting the Rector at least
Current Students	Focus groups	once a semester to discuss QC remarks for every
		school and other broad topics
Current Students	Tutoring Club	Help students with potential difficulties in covering a
Current Students	Tutoring Club	certain area or course
Current Students	Provide Erasmus and AIESEC Internships	International Exposure
Current Students	Provide Summer Schools and workshops	International Exposure
		Involving the BC members into the academic
Current Students	Business council members as guest lecturers	program and exposing students to expertise from a
		specific company/industry
Current Students	Career Counseling	To prepare the students for future employment
Commont Standards	Graduate program benefits presentation for	Retention and progression of UG's into the graduate
Current Students	UACS Undergraduates	programs

Table 3.5.3. Relationship strengthening with other stakeholders

Target audience	Activity	Purpose
Faculty		
Business Council	Executive Education Courses	To give back to the Business Council members
Members	Executive Education Courses	To give back to the business Council members
Alumni	Annual Alumni Meeting	Strengthening alumni bonds and networking
Parents	Parent teacher meetings	To give parents a better understanding of what our students do in class and listen to their expectations
High School		
students		
Regulative Bodies		

## 20. The unit should have a process to seek information, pursue common purposes, and receive complaints from students and stakeholders. Describe processes pertinent to this criterion.

In terms of addressing the student needs, the School has established a Grievances procedure that formalizes the process of receiving complaints. The Grievance officer is the intermediary throughout the whole process, and seeks an amicable solution to each issue. Another form of addressing student concerns is through the regular Quality Circles Meetings, where they are able to express their opinions on any issue freely.

In terms of other stakeholders their expectations and complaints are addressed either through the organized meetings between the stakeholders or by analyzing the data gathered through systematic surveys.

Table 3.6.1. Formal and informal grievance procedures by students

	Number of	Complaints	Complaints	Complaints	Complaints	Other	Resolved
	Informal	/Suggestions	/Suggestions	/Suggestions	/Suggestions		issues
	Complaints	on services	on faculty	on	on		
	/Suggestions			administrative	course/program		
				staff			
2014/2015	None	/	/	/	/	/	/

Table 3.6.2. Formal and informal grievance procedures by faculty and administrative staff

	Number of formal Complaints	Complaints on services	Complaints on faculty	-	Complaints on course/program		Resolved issues
2014/201	5 None	/	/	/	/	/	/

Table 3.6.3. Formal and informal grievance procedures by Business Council members

	Number of formal Complaints	Complaints on services	Complaints on faculty	Complaints on administrative staff	Complaints on course/program	Other	Resolved issues
2014/2015	None	/	/	/		/	/

# 21. The unit should have a system to determine student and key stakeholder satisfaction and dissatisfaction. Describe your system of assessing student and stakeholder satisfaction or dissatisfaction.

Satisfaction and dissatisfaction measurements are taken into consideration though the annually distributed surveys but also through meetings with different stakeholder groups. The table bellow shows the main KPI's satisfaction and dissatisfaction measurements for different stakeholders.

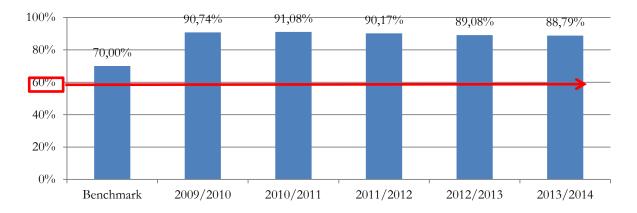
Table 3.7. Satisfaction and Dissatisfaction indicators

Stakeholder	Satisfaction Measure	Dissatisfaction Measure
Student satisfaction with	60% satisfaction and above	Bellow 60% satisfaction
course		
Student satisfaction with	60% satisfaction and above	Bellow 60% satisfaction
instructor		
Student overall satisfaction	60% satisfaction and above	Bellow 60% satisfaction
Student Placement	70% and above	
Business council members	Annual increase in number of Business	A cancellation of membership in the
	Council Members by 5%	BC and drop in members annually by
	·	5%
Business council members as	70% or above student skill satisfaction	Bellow 70% satisfaction with student
Internship providers		skills

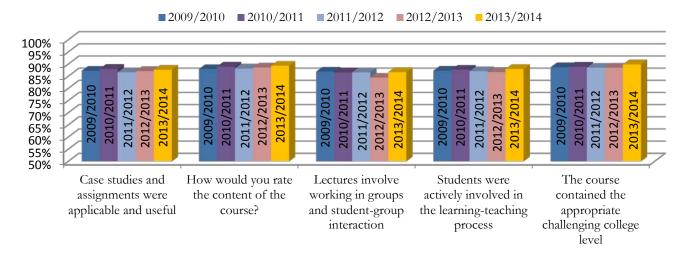
#### 22. The business unit should present graphs or tables of assessment results pertinent to this standard.

In order to address this criterion the following tables and graphs has been provided

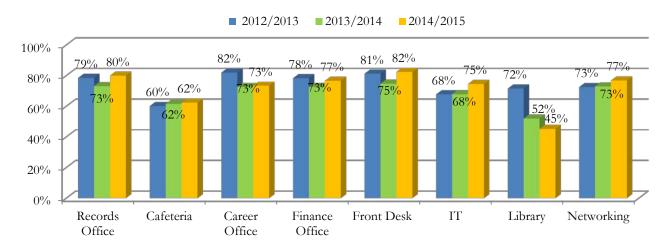
#### 1. Graph 3.8.1.a. - Undergraduate Student Satisfaction from Course



#### 2. Graph 3.8.1.c. - Undergraduate Student Satisfaction from Program



#### 3. Graph 3.8.1.d. – Undergraduate Student Satisfaction from Services & Facilities



#### 4. Table 3.8.1.e. – Undergraduate Student Placement (Employment and Educational Status of Graduates)

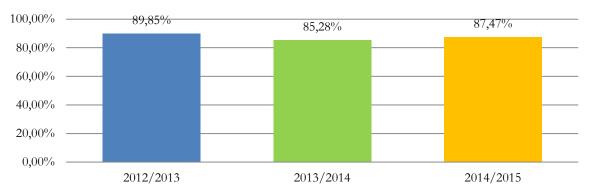
		Number of		Full-Time	Part-Time	Pursuing Further	Still Seeking
		resp	ondents	Employment	Employment	Education	Employment
	Number	#	%	Number (%)	%	Number (%)	%
	in Class						
SBE&M 2011-2012	186	123	66.1%	78 (63.4%)	/	65 (52.8%)	14 (11.4%)
SBE&M 2012-2013	102	76	74.5%	48 (63.1%)	/	39 (51.3%)	8 (10.5%)
SBE&M 2013-2014	110	89	80.1%	53 (59.5%)	/	54 (60.6%)	7 (7.9%)
KPI	/		Not to fall	Not to fall		Not to fall below	Not to go
			below 60%	below 50%		50%	above 15%

<sup>\*</sup>Data for placement is measured one year after the students have graduated. Namely, for the self-evaluation report of 2014-2015, the data for the cohort graduated in 2013-2014 is reported (since they would require time after graduating to find employment)

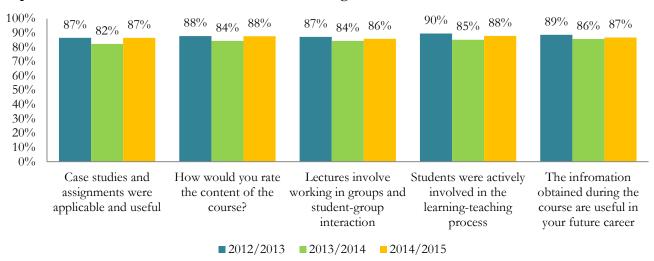
# 5. Table 3.8.1.f. – Undergraduate Student Advising (Career counseling, Academic counseling, Tutoring and Probation)

	CV and Cover Letter % of students participated	Measurement By timely internships	Interview and Job searching strategies	Measured by employed after graduation	Probation	Measured by out of probation	Academic counseling students received interpersonal advising	Measured by continued to graduate studies	Tutoring
2011-2012	38.15%	70%	65.15%	63.4%	81	41 (50.6%)	73.5%	52.8%	No data
2012-2013	33.7%	93%	67%	50.2%	92	46 (50%)	80% of	60.2%	Creation of Tutoring club
2013-2014	44.6%	90.6%	69.3%	54.7%	77	60 (77.9%)	90% of	61.1%	6 tutors, 69 hours of tutoring provided
KPI	Above 50%	Above 90% on time internships	Above 70%	Above 50%	Decrease no. of probation	Increase student out of probation	Above 80%	Above 50%	Increase tutors and hours by 50%

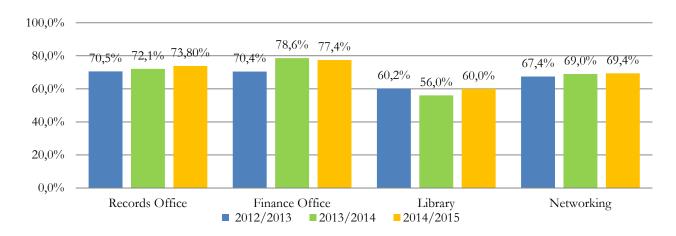
#### 6. Graph 3.8.2.a. - Graduate Student Satisfaction from Course



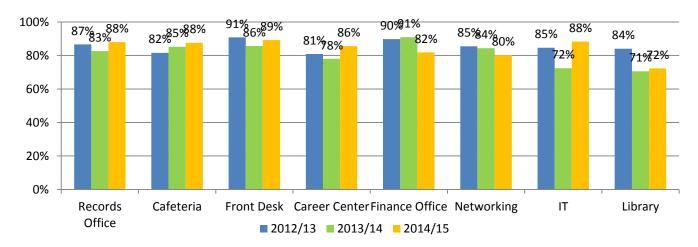
#### 7. Graph 3.8.2.c. - Graduate Student Satisfaction from Program



#### 8. Graph 3.8.2.d. – Graduate Student Satisfaction from Services & Facilities



#### 9. Graph 3.8.3.a. – Faculty satisfaction with services



#### 10. Table 3.8.3.c. – Faculty satisfaction with superior officer and teaching methodology

Stakeholder Faculty	Satisfaction with the superior officer Dean	Satisfaction with the superior officer Rector	Ability to improve Teaching methodology	Ability to improve Teaching methodology and professional development
			Practical Center Learning trainings	EFER trainings
2012-2013	93.41%	87.29%	7 participants	3 participants
2013-2014	92.69%	90.29%	10 participants	1 participant
2014-2015	89.60%	87,80%	/	2 participants
KPI	Above 70%		One per semester	Sending teachers each year on EFER, at
	Satisfaction	Satisfaction	Socialization seminar (required for new	least 2 per year
			teachers)	

#### 11. Table 3.8.3.d. – Faculty research (TRSS Seminars)

	TRSS Seminar	KPI Number of participants	UACS Research portfolio (papers in peer reviewed journals per teacher)	8	Nu of mentors for PhD Programs
2013/2014	Research and publishing	25	6.58	Above 5	Above 5
Result as of 30.11.2015	Research and publishing	22	6.58	8 KPI met and exceeded <sup>1</sup>	7 KPI met and exceeded

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<sup>&</sup>lt;sup>1</sup> New legislation was introduced in terms of master and PhD degree mentors. We believe we are the first University in Macedonia that has already accredited mentors in compliance with the new law.

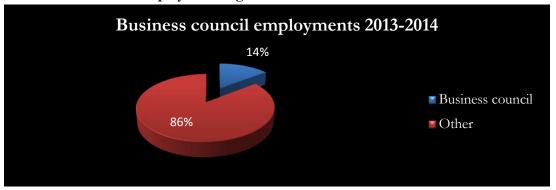
#### 12. Table 3.8.3.e. – Faculty research results

	Realization	Realization	Realization	
	2010/11	2012/13	2014/15	Target
				Not to fall
				below
Research income	14,958	167,764	111,029	100,000
				At least
Research income from the Ministry of Education and Science and other international donors	0	165,842	60,516	50,000
Number of paper published in international peer reviewed journals	2.02	6.58	7.35	At least 4
				At least
Number of papers at the Web of Science	0.22	0.19	0.60	0.25
				At least
Published research books	0.41	1.02	0.88	0.7
Research income from industry	0	7,275	50,513	30,000

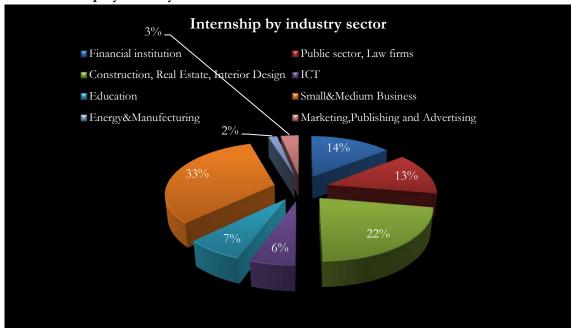
#### 13. Table 3.8.4.a. – Business Council members progression (# of companies)

	2012	2013	2014	KPI 2015
	(No. of companies at the	(new companies)	(new companies)	
	moment)			
				-Increase No of companies
				-Collect more money for
No. of				scholarships
companies	136	6	9	-Constantly improve
_				collaboration

#### 14. Table 3.8.4.b. – Business Council employment of graduates



#### 15. Graph 3.8.4.c – Internship by industry sector



# 16. Table 3.8.4.d. - Business council meetings - Curricula review, guest lectures & clinical teachers, scholarships, mentoring, Exec Ed Courses.

	2012 - 2013	2013-2014	KPI 2015
No. of cluster	1	1	2 meetings (one per semester)
meetings			
GAM	1	1	Keep one GAM per year
			To introduce all reasonable suggestions from
			the business council concerning update on
			curriculum and skills in the academic program.

Curriculum		Introduce 2 courses: Project	
suggestions	More Soft skills	management and Innovation	To perform survey and meetings about opening
			two new concentrations:
			Acc&Audit and HR on undergraduate
Guest lecturers	17	9	At least 1 GS in course per semester
Prof. from	20	20	33.3% of teachers to be prof. from management
management			practice
practice			
Scholarships	0	2	Increase number of scholarships
Student research	Done projects with	Done projects with	Keep as many projects as possible to be done
project with BC	8 companies	12 companies	for companies (practical projects)
(mentoring)			
ExED courses	13 companies, 2 different	17 companies, 2 different	Increase by 10% number of companies
	topics	topics	_

#### 17. Table 3.8.4.e. – Business Council satisfaction with students skills (Internship Evaluation)

1. Do the students on internship possess the skills which are in compliance with your needs? (please mark one option)

	2012-2013	2013-2014
	%	%
They possess the skills which in larger part or entirely satisfy the need)	84.06	88.52
They possess skills that partially satisfy the needs	15.94	8.2
Do not possess the needed skills	0	0

2. Top three rated knowledge/skill:

2012-2013	2013-2014
Comes to internship regularly and on time	Complete its obligations/tasks on time
	Ability to work in multicultural environment
Complete its obligations/tasks on time	
Knowledge with computers (Microsoft Office)	Communication skills

3. Worst three rated knowledge/skills:

., 0-00 00000000, 0	
2012-2013	2013-2014
Recognizes, analyzes and reacts on ethical dilemmas	Recognizes, analyzes and reacts on ethical dilemmas
in the organization	in the organization
Skills to complete and interpret evaluation sheets,	Imitative and able to work continuously
surveys	
Capability for generating creative and innovative	Analytical skills
ideas/solutions	,

4. According to your opinion, do educational qualifications of UACS students qualify them for internship in your organization?

		2012-2013		2013-2014
	Number of answers	0/0	Number of	%
			answers	
Yes	68	100	59	96.72
No	0	0	0	0
No answer	0	0	2	3.28

5. How well has UACS prepared its students for internship?

		2012-2013		2013-2014
	Number of answers	%	Number of	0/0
			answers	
Excellent	24	34.78	34	55.74
Very good	22	31.88	23	37.70
Average	8	11.59	2	3.28

Below average	7	10.14	1	1.64
Failed	0	0	0	0
No answer	8	11.59	1	1.64

6. In total, how would you assess your level of satisfaction with the work and performance of the student in your organization?

		2012-2013		2013-2014
	Number of answers	%	Number of	%
			answers	
Very satisfied	46	66.67	50	81.97
Satisfied	14	20.29	8	13.11
Unsatisfied	0	0	0	0
No answer	9	13.04	3	4.92

#### 18. Table 3.8.5.a. - Audit from State Inspectorate (Ministry of Education)

	Academic year 2012-2013	Academic year 2013-2014	Academic year 2014-2015	KPI
Audit from State	04/10/2012	30/09/2013	25/09/2014	Keep excellence in
Inspectorate	Compliance with the	Compliance with the	Compliance with the	operations.
(within the Ministry	article 108 from the	article 22, 9 and 166	articles 99, 141 from	•
of education and	Act for Higher	from the Act for	the Act for higher	
science of the	education (Official	amending the Act for	education (Official	
Republic of	Gazette of the RM	higher education	Gazette of the RM	
Macedonia)	no.35/2008 with	24/02/2014	no.35/2008 with	
,	amendments)	Compliance with the	amendments)	
	,	articles 77 paragraph	09/07/2015	
		5, 141,166, from the	Compliance with the	
		Act for higher	article 108, from the	
		education (Official	Act for higher	
		Gazette of the RM	education (Official	
		no.35/2008 with the	Gazette of the RM	
		amendments)	no.35/2008 with	
		15/05/2014	amendments)	
		Compliance with the	·	
		articles 119, 125,		
		125a, from the Act		
		for higher education		
		(Off. Gazette of the		
		RM no.35/2008 with		
		the amendments)		
Positive or negative	Positive outcome	Positive outcomes	Positive outcomes	
outcome		from the all above	from the all above	
		mentioned visits	mentioned visits	

#### 19. Table 3.8.5.b. - UACS score ARWU ranking improvements

	Overall Ranking	Ranking among Private	Ranking in Teach	Ranking in Research	Ranking in Social service		
		Universities			Service		
2010/2011	10/19	5/14	7	7	5		
2012/2013	6/19	1/14	3	2	8		
2014/2015*	4/19	1/14	2	2	4		
*Estimate / for	*Estimate / forecast based on own calculations						

#### 20. Table 3.8.6.a. – PTA Meetings

	2012 - 2013	2013 - 2014	KPI – 2014-2015
Stakeholder	No meeting	April 2014 Parents Day	To formalize UACS/Students/Parents
Parents		Meeting (PTA)	relationship and meetings.
			To develop action plan for next 3 years.
			To develop parents survey in 2016 <sup>th</sup> .
Suggestion/Complains	To be informed about their children	To formalize this very	
		useful but informal	
		meeting.	
Problem	Ethical and Legal Dilemma.	/	
Action	State Agency for Confidentiality of	On the PTA UACS gave	
	data, that states that "Parent or a	info about UACS and	
	guardian can have access to student's	presented the best	
	files, if he/ she is a third party in the	student projects.	
	signing contract and if he / she is		
	financing the studies", UACS decided		
	to engage in this matter.		
Result	Scheduled meeting with parents for	Great networking,	Reduced dissatisfaction. Parents were very
	next academic year.	positive atmosphere,	satisfied with the meeting and are looking for
		established relationship	this to become regular every year.
		with parents	

#### 21. Table 3.8.7.a. – Secondary Education activities

Activities	2013	2014
Trainings to High School's Professors	8 trainings	3 trainings
UACS lectures for High Schools students	18 schools (above 100 hours)	24 topics with above 100 hours
High School students essay writing	500 participants	/
competition	"I have a dream – Martin Luther	
	King" with participants HS students	
Literature reading competition for HS	30	30 students from 12 High
students		schools
Trainings to HS students "Career directions"	80 participants	60 participants
Training of Business plan development	/	150 students

#### 22. Table 3.8.8. - Alumni Survey

Question		2011
1.	What level of studies have you completed at the UACS?	65.5% undergraduate,
		34.5% graduate
2.	Have you enrolled in a graduate or professional degree program	57.8% YES, at UACS,
	since graduating from your undergraduate studies?	27.4% yes, elsewhere,
		14.8% no
3.	Are you enrolled in a graduate or professional degree program now?	77.1% YES, full time,
		22.9% no
4.	How well did your undergraduate institution prepare you for	68.4% very well,
	graduate or professional school?	27.5% adequately,
		4.1% very poorly
5.	Please tell us about the undergraduate, graduate and professional	59.2% Business Administration,
	degrees you have either already received or for which you are currently enrolled	37.5% BA/BS,
	carrently emoned	3.3% Other for Bachelor's degree

		77.2% MBA,
		22.8% MA, MS, MFA
6.	Are you working for pay right now? If not, why not?	67.9% YES full time,
		0.9% YES part time,
		31.2% NO
7.	In what type of organization is your principal employment?	12.7% Self-employed in own business or professional non-group practice 46.2% Private for-profit
		corporation/company/group-practice 6.1% Higher education (public or private) 3.9% Elementary or secondary education (public or private) 13.2% International organization in Macedonia 16.3% State and local government, institution or agency (except education) 1.6% Private non-profit organization (except educational and international organizations)
8.	Which of the following best describes your current work position?	54.2% Mid-level, 12.5% Senior level, 7.1% Executive level, 4.3% Chief executive level,
		21.9% Entry level
9	Is your current position related to your undergraduate field(s) of	32.1% YES, same as major,
	study?	57.4% YES, related to major,
		10.5% NO
10.	Is your current position related to your graduate field(s) of study?	66.2% YES, same as major,
10.	10 your current position remied to your graduate notator of occurry.	27.3% YES, related to major,
		6.5% NO
11.	How would you characterize the course of your career so far?	72.3% staying in the same field,
		19.8% moving around within one general field,
		7.9% changing field once or twice
12	What is your principal occupation right now? If you are not working	2.4% College/university faculty member
12.	for pay, what kind of work do you usually do or expect to do in the	1.7% Other educator (pre-school, adult educator high
	future?	school educator)
		5.2% Lawyer or judge
		3.7% Other legal professional
		9.6% Economist
		5.1% Business Administration
		2.1% Other social scientist or psychologist
		4.8% Statistician, mathematician, or related analyst
		0.7% Journalist

	1.9% Writer or editor
	1.3% Other creative profession
	10.1% Information technology specialist
	3.2% Civil engineer or architect
	9.6% Financial manager or analyst
	7.9% Human resources or labor relations professional
	9.2% Sales, marketing, advertising or public relations
	manager
	7.4% Salesperson, broker or agent
	7.8% Other manager, administrator or management
	consultant
	6.3% Administrative support, clerical worker,
	secretary
13. How well did your <u>undergraduate</u> institution prepare you for your current career?	72.7% very well,
current career:	17.1% more than adequately,
	5.3% adequately,
	4.9% very poorly
14. How well did your graduate institution prepare you for your current	61.2% very well,
career?	21.4% more than adequately,
	6.1% adequately,
	4.3% less than adequate
15. Overall, how satisfied are you with the course of your career thus	80.7% very well,
far?	11.4% more than adequately,
	7.9% less than adequate
16. For how many of your undergraduate years, if any, were you an	53.2% participation on events organized by UACS,
active participant in the following	27.6% conferences organized by UACS,
	13.8% Participation in extra-curriculum activities,
	5.4% University athletics (including club sports)
17. While you were an undergraduate, did you	12.3% Study abroad
	56.7% Have an internship during a school term?
	12% Have a summer (non-term) internship?
	19% Work part time on UACS or any other
	university
18. While an undergraduate, about how often did you have	0.7% Never
conversations with faculty outside of class?	8.9% Rarely
	12.9% Occasionally
	49.7% Often
	27.8% Very often
	27.070 very often

19. What was your undergraduate major?	27.8% Management
	22.2% Marketing
	16.7% Human Resources
	19.9% Corporate finance and banking
	13.4% Other
20. For how many of your graduate years, if any, were you an active	37.6% Participation on events organized by UACS
participant in the following	23.5% Charity events organized by UACS
	28.7% Conferences organized by UACS
	10.2% Student publications (newsletter or other pub)
21. While you were a graduate, did you	6.1% Study abroad
	5.5% Have an internship during a school term?
	19.4% Interact with faculty on activities other than
	coursework or research
	69% Work part time on UACS or any other
	university
22. While a graduate, about how often did you have conversations with	0.3% Never
faculty outside of class?	7.2% Rarely
	22.4% Occasionally
	33.6% Often
	36.5% Very often
23. What was your graduate major?	51.8% Management
	19.5% Marketing
	12.4% Human Resources
	13.1% Corporate finance and banking
	3.2% Other
24. Overall, how satisfied are you with the level of your education?	57.9% Very Satisfied
	33.6% Generally Satisfied
	3% Ambivalent
	3.4% Generally Dissatisfied
	2.1% Very Dissatisfied
25. Would you encourage a high school student enroll and attend the	67.4% Definitely Would
University American College Skopje?	22.1% Probably Would
	7% Maybe
	2.7% Probably Would NOT
	0.8% Definitely Would NOT
26. Based on what you know now, how well do you think your level of	Write effectively
experience prepared you to	54.3% Very Well
	40.1% Well enough
	5.6% % Adequate

Communicate well orally 49,0% Very Well 44,5% Well enough 4% Adequate 1.2% Less than adequate 0.7% Insufficient • Think analytically and logically 6.48% Very Well 34,5% Well enough 0.7% Adequate  • Formulate creative/original ideas and solutions 36,7% Very Well 33,33% Well enough 27,8% Adequate 2.2% Less than adequate • Acquire new skills and knowledge on your own 44,3% Very Well 37,1% Well enough 18,6% Adequate • Use quantitative tooks: Mathematics and Statistics 31,2% Very Well 28,9% Well enough 17,9% Adequate 27% Less than adequate • Read or speak a foreign language 63,7% Very Well 34,2% Well enough 21% Adequate 27% Less than adequate • Read or speak a foreign language 63,7% Very Well 34,2% Well enough 21% Adequate 29% Less than adequate • Gain in-depth knowledge of a field 39.4% Very Well 33.5% Well enough 2.11% Adequate 2.9% Less than adequate 3.1% Insufficient • Understand social problems 40,6% Very Well 34.6% Well enough 19.4% Adequate 4.4% Less than adequate 4.5% Very Well	
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Work effectively as a member of a team	
57.8% Very Well	·
	37.070 very well

	32.2% Well enough
	8.1% Adequate
	1.9% Less than adequate
27. Did you receive financial aid or scholarship as a UACS student?	68.4% I did not receive financial aid
	12.7% I received partial scholarship from UACS
	14.1% I received full scholarship from UACS
	3.4% I received full social scholarship from UACS
	1.4% I received full scholarship from the Business
	Council
28. At the time you graduated, approximately what was the total amount	57.1% No loan
you borrowed to finance your education?	26.7% up to 1000 Euros
	16.2% 1000 - 3000 Euros
29. Did the benefits you received from attending UACS outweigh the	77.4% Yes, Definitely
financial costs to you and your family?	19.7% Maybe
	2.9% No, Definitely not
30. Please provide us with feedback, how would you change the	/
emphasis your undergraduate institution places on these aspects of education.	
31. Today, how connected do you feel to your undergraduate	23.3% Very Connected
institution?	27.9% Moderately Connected
	36.7 Somewhat Connected
	12.1 Not very Connected
32. Today, how connected do you feel to your graduate institution?	41.3% Very Connected
	34.1% Moderately Connected
	18.6% Somewhat Connected
	6% Not very Connected
33. When you think about your connection to your undergraduate	Your class (year of graduation):
institution today, how important is each of the following to you?	34.1% Very Important
	37.6% Somewhat Important
	22.1% Not sure of Importance
	6.2% Not Important
	Your academic department or major:
	21.9% Very Important
	45.8% Somewhat Important
	24.6% Not sure of Importance
	7.7% Not Important
	Your school or college (within university):
	27.2% Very Important
	44.6% Somewhat Important
	<u>.</u>

	21.9% Not sure of Importance
	6.3% Not Important
	Your undergraduate institution as a whole:  22 000 No. 1
	33.8% Very Important
	37.6% Somewhat Important
	19.5% Not sure of Importance
	9.1% Not Important
	Your organizations:
	23.6% Very Important
	49.2% Somewhat Important
	19.7% Not sure of Importance
	7.5% Not Important
	Alumni association:
	48.7% Very Important
	33.9% Somewhat Important
	16.5% Not sure of Importance
	0.9% Not Important
	Friendships from college:
	58.7% Very Important
	31.5% Somewhat Important
	7.6% Not sure of Importance
	2.2% Not Important
34. When you think about your connection to your graduate institution	Your class (year of graduation):
today, how important is each of the following to you?	63.7% Very Important
	31.2% Somewhat Important
	3.9% Not sure of Importance
	1.2% Not Important
	Your academic department or major:
	44.6% Very Important
	37.8% Somewhat Important
	16.7% Not sure of Importance
	0.9% Not Important
	Your school or college (within university):
	37.6% Very Important
	42.7% Somewhat Important
	18.7% Not sure of Importance
	1% Not Important
	Your graduate institution as a whole:
	- Tour graduate mounding as a whole.

	46.5% Very Important
	36.7% Somewhat Important
	15.9% Not sure of Importance
	0.9% Not Important
	Your organizations:
	33.1% Very Important
	49.3% Somewhat Important
	8.1% Not sure of Importance
	9.5% Not Important
	Alumni association:
	59.7% Very Important
	28.4% Somewhat Important
	10.1% Not sure of Importance
	1.8% Not Important
	Friendships from college:
	67.9% Very Important
	30.2% Somewhat Important
	1.3% Not sure of Importance
	0.6% Not Important
35. In the past five years have you participated in any of the following	37.1% Visited campus
activities?	16.7% Attended a reunion
	12.6% Worked as a career advisor/mentor (to
	students or alumni)
	,
	10.8% Mentored or advised a student organization
	,
36. Which of the following media do you visit on a daily basis?	10.8% Mentored or advised a student organization
36. Which of the following media do you visit on a daily basis?	10.8% Mentored or advised a student organization 22.8% Worked as a fundraising volunteer

#### Part 4 - Analysis of Student Learning and Performance (for SBEM only)

- 22. The business unit shall have a learning outcomes assessment program. To demonstrate compliance with this criterion:
- a. State the learning objectives for each program (MBA, Ph.D., BBA, AA, etc.). A program is defined as follows: a plan of study is considered a program when it requires a minimum of 12 credit hours of coursework beyond the CPC and/or is recorded on a student's transcript (ex. Business Administration: major/concentration/option/specialization in Accounting, Finance, Marketing, etc.) Note: Include learning objectives for each program. For example, for students completing the CPC courses and then 12 or more required credit hours in accounting, international business, or human resources, there must be measurable learning outcomes for the accounting, international business, and human resources programs.

The learning outcomes assessment program is defined within the following Decisions of SBEM:

Decision for assessment of Intended Learning Outcomes (ILO) on undergraduate study programs of SBEM - No. 14-1465/6 from 1.09.2014

Decision for adoption of intended learning outcomes for second cycle of studies at the SBEM adopted on the Faculty Council held on November 30th 2012

The ILO are defined for each study program on SBEM undergraduate and graduate level. According to the development plan decision for assessment of ILO for master programs of SBEM are developed and are currently in procedure for acceptance from the School Council and the University Senate, until the end of this year

#### b. Describe your learning outcomes assessment process for each program;

The process for assessment of the learning outcomes of SBEM undergraduate program is performed in accordance with the Decision No.14-1465/6 from 2014. The decision covers combination of methods, including formative and summative, internal and external. The internal formative is including pre-test and post-test assessment. Internal summative are including capstone project assessment. External summative are including external test approved by the Business community and external assessment on students' internships.

#### c. Identify internal learning outcomes assessment information and data you gather and analyze; (Figure 4.1.)

Internal learning outcomes assessment information and data gathered at the SBEM according to the Decision No.14-1465/6 from 2014, are the following:

- 1. Implementation of a pretest and posttest results (as a formative measuring) in the following courses:
- Microeconomics
- Business mathematics
- Composition
- Contract Law
- Introduction to Marketing
- Financial markets and institutions and
- International management

The pretest and the posttest are structured according to the course's ILO, therefore they are formative form of assessment. At the end of the academic year the professor is providing the total results and for each course's ILO. The Dean develops a report with proposal for improvement of ILO results.

Another internal LO assessment information is through the average results of ILO in a test of specific courses: Introduction to Microeconomics and Introduction to Marketing, as a formative data. The exam test is developed according to the course's ILO and the average grade is presenting each ILO achievement level.

Summative internal data and information are gathered from the capstone project assessment in the following capstone course in each SBEM concentration:

- Corporate Finance for Finance concentration
- Strategic planning for Management concentration
- Marketing management for Marketing concentration

Each School's department are defining the concentration's ILO that are assessed with the capstone course project. The course professor is providing the assessment to the Department's Head for the achievement each year. The achievements are discussed at the Department's and School Council, in order to be improved in the next period.

Another summative internal data gathering is also with the capstone project, but assessing the following students' soft skills in all concentrations:

- Team work and effective communication
- Presentations skills
- Academic writing and referencing
- Technical skills (computer skills)

Both summative reports developed internally are discussed at a Department level.

#### d. Identify external learning outcomes assessment information and data you gather and analyze; (Figure 4.1.) and

External learning outcomes assessment information and data gathered are the following:

- 1. Exit test approved by the Business community assessing ILO for each concentration. It is a summative assessment, as it is performed at the last class in the last undergraduate academic year and it covers different questions for each concentration's ILO. The test is developed and approved by several relevant representatives from the School's Business Council. The questions are presenting real cases, and students should provide a solution or a decision for solving the situation in the real case.
- 2. External assessment on students' internships. Each students is obliged to perform internship in a company from the School's Business Council each academic year. After the internship the company should asses the student's performance and overall program ILO achievement. As it is performed each year, it is representing a formative assessment data.

# e. Identify formative and summative learning outcome assessment information and data you gather and analyze. (Figure 4.1.)

Formative learning outcomes assessment information are the pretest and posttest examination in specific courses as internal data, but also formative assessment could be taken the external assessment of the students internships as presented in figure 4.1.

Summative learning outcome assessment information are the capstone project assessment for each program concentration as an internal way of assessment. Another summative form is the exit test at the end of the program, which is also external as it is developed and approved from the Business community.

Figure 4.1. School of Business Economics and Management Bachelor's ILO assessment data

Degree Program	SBEM Undergraduate program			
	Summative Data and Information	Formative Data and Information		
Internal Data and Information	Capstone project assessment in the	Pretest and posttest results in		
	following capstone courses for each	specific courses:		
	concentration:	- Microeconomics		
	- Corporate Finance for Finance	- Business mathematics		
	concentration	- Composition		
	- Strategic planning for	- Contract Law		
	Management concentration	- Introduction to Marketing		
	- Marketing management for	- Financial markets and		
	Marketing concentration	institutions		
		- International management		
	Capstone project assessment for	Average results of ILO in the test of		
	achieving soft skills as:	a specific course – Introduction to		
	- Team work and effective	Microeconomics		
	communication			
	- Presentations skills			
	- Academic writing and			
	referencing			
	- Technical skills (computer skills)			
External Data and Information	-Exit test approved by the Business			
	community for ILO assessment for			
	each concentration			
	-External assessment on students'			
	internships			

23. To identify trends, the business programs should report, at a minimum, three successive sets of periodic assessment results. To demonstrate compliance with this criterion: In tables and graphs, provide three to five consecutive sets of assessment results for almost all of your programs as defined in the note below. Do not use course grades or grade point averages.

Note: You must have learning outcome competencies that are measurable in each core business program, as well as competencies in each concentration (12 or more credit hours) associated with the core. As an example, you will have measurable competencies for the MBA program and, if the MBA program has a concentration in International Business (12 or more credit hours) and you have an MBA with a concentration in Finance (12 or more credit hours), then you must have a measurable competency in both concentrations, as well as the core. Describe how these assessment results are made systematically available to the faculty, administration, students, or other stakeholders, as appropriate. Note: Ideally, report three to five years of trend data, but at a minimum, ACBSP requires three cycles of learning outcomes measurement data.

Figure 4.2 Table for internal formative assessment with pre- and posttest of ILO for specific courses

SBEM		Formative Methods							
Course a name	Pe	Percentage of achievement of the Learning Outcome (LO) of the course							
Course name		2012-13			2013-14			2014-15	
ENG program	Pre test	Post test	Change	Pre test	Post test	Change	Change Pre test		Change
Introduction to Microeconomics	38%	65%	71%	42%	55%	30%	41%	56%	36%
Introduction to Marketing	47%	67%	43%	32%	58%	81%	31%	53%	71%
Mac language	Pre test	Post test	Change	Pre test	Post test	Change	Pre test	Post test	Change
Introduction to Microeconomics	/	/	/	30%	68%	123%	/	/	/
Introduction to Marketing	40%	60%	50%	31%	53%	71%	/	/	/

From the overall analysis of the ILO assessment on the courses with pretest and posttest assessment, it can be concluded that in all assessed courses progress is made in achieving the success of each learning outcomes of students from the beginning to the end of the course. In the fall semester courses registered an improvement of more than 30%, and in the spring for more than 25%. These formative methods for assessment are successfully implemented and are useful to measure the progress of knowledge and the overall success of students from the beginning until the end of the course, and also represent an indicator which learning outcome should be improved in the future. The analysis is useful for professors of each course in order to be aware for which ILO they should undertake certain measures for improving the achievement of the specific learning outcomes.

Figure 4.3. Table for summative assessment of ILO for the SBEM Marketing concentration using **exit test** approved by the Business community in the 3<sup>rd</sup> year of study

SBEM Marketing concentration Intended Learning Outcomes	2012/13		2013/14		2014/2015	
for 3 year of studies	MK	ENG	MK	ENG	MK	ENG
	group	group	group	group	group	group
Develop a complex marketing plan, including development and implementation of situational analyses, implementing a market research and concluding a market summary,	75%	43%	100%	56%	67%	65%
Define the product positioning, differentiation and development a product, brand, price, delivery and communication strategies	0%	0%	50%	56%	42%	85%
Assess the elements of the brand, measure the level of awareness of the brand, assess the image of a brand and propose measures for improving the perceived quality of the brand	0%	0%	25%	39%	67%	100%
Implement the steps in the selling process that will increase likelihood for success	45%	29%	0%	22%	67%	90%
Create or choose most effective distributing channel for the company	35%	14%	50%	22%	50%	75%
Negotiate and implement few negotiation tactics in order to successfully close the sale	not covered in the exit exan		nination	46%	75%	
Develop a strategy for e-business development and opening an e-shop	50%	64%	0%	33%	44%	85%

Develop an integrated marketing communications strategy, using alternative channels	0%	0%	0%	37%	33%	70%
Design an advertisement, a label, multimedia TV commercial.	not cov	ered in th	e exit exan	nination	50%	75%
Critically examine the practical significance of what has been learnt about consumer behavior to their personal life	0%	0%	0%	44%	39%	90%
Business specific skills including basic research on the micro- environment	50%	50%	0%	56%	200%	75%
Business specific skills including basic research on the macro environment	35%	50%	0%	44%	50%	85%
Total average achievement	29%	25%	23%	41%	63%	81%

Given that testing is voluntary and does not affect the success of students, some of them did not solve the problems with attention because there are large fluctuations in the evaluations. However, the last academic year the tests were completely filled out by all the students and obvious are better results compared to previous years.

Figure 4.4. Table for summative assessment of ILO for the SBEM Management concentration using **exit test** approved by the Business community in the 4th year of study

SBEM Management concentration Intended Learning Outcomes for 4 years of	ENG group	ENG group
studies	2013/2014	2014/2015
Demonstrate advanced skills in planning and engaging in administrative support to	90	100
organizations	90	100
Integrate the knowledge acquired in the program in order to critically evaluate the		
political, economic, environmental and social events/matters intertwined in current	80	50
business affairs, whether locally, regionally or internationally		
Critically evaluate and engage in the activities of the strategic planning process	50	50
Analyze and apply principles of human resource management	45	25
Demonstrate the ability to understand, communicate and use financial reports	15	25
Evaluate the implications of some of the major ethical issues facing business and society	60	100
Overall average achievement	57	58

From the data obtained from the exit test ILO assessment, it can be concluded that the biggest issue is achieving a result in understanding financial statements and data. Taking into account the poor achievement of students in understanding financial indicators necessary is to take measures to improve the knowledge of students in this area. Other indicators vary from year to year and require further following and assessment in the next years.

Figure 4.5. Table for summative assessment of ILO for the SBEM Finance concentration using **exit test** approved by the Business community in the 3<sup>rd</sup> year of study

SBEM Finance concentration Intended Learning Outcomes for 3 years of	2014/2015		
studies for 2014/2015	ENG group	MK group	
General Microeconomics	86%	89%	
General Macroeconomics	29%	22%	
Understanding monetary economics	71%	100%	
Understanding public finance	71%	56%	
Understand key accounting and auditing terms	90%	89%	
Show knowledge of key ratios used in financial statement analysis	100%	33%	
Show understanding in making financing and investment decisions as part of corporate finance decisions	36%	61%	
Show understanding of functioning and institutions present in financial markets	71%	89%	
Present basic knowledge about insurance and insurance principles	43%	78%	
Show general banking and bank management knowledge	50%	22%	
Overall average achievement	65%	64% 64%	

The exit test voluntarily was implemented at the SBEM Finance concentration with 3rd year undergraduate students from the English group and from the Macedonian group, for the first time in the academic year 2014/2015. The results for 2014/2015 Macedonian group shows clearly better results in four of the ten areas of learning goals. In three of the ten goals of learning results are roughly the same while in the other three goals of learning English group had significantly better results. The small number of tests answered contributes to it different results in certain parameters, leading to the question whether the results between the two groups are comparable. Corporate finance and macroeconomics results are generally the weakest of all learning objectives. This relates to the fact that these items are largely "stand alone", meaning knowledge of them are not supported through other courses. As a general conclusion that can be derived from a small number of recorded output tests is as follows: Students in Finance have no clear purpose and structure of the entire Studium. The great diversity in the responses indicate that no clear direction finance trajectory through courses that guide students to specialty (expertise) in a particular area. Hence, we need to do mapping of all courses and syllabuses of the department in order to make a greater connection to the topics and learning outcomes.

Figure 4.6. Table for summative assessment of ILO for the SBEM Marketing undergraduate concentration using

#### Capstone course project – Marketing plan in the 3<sup>rd</sup> year of study

SBEM Marketing concentration Intended Learning Outcomes for		2013/2014		/2015
3 year of studies	ENIC	3.617	ENIC	3.617
Course Marketing Management	ENG	MK	ENG	MK
Course Marketing Management	group	group	group	group
Develop a complex marketing plan, including development and		65	67	86
implementation of situational analyses, implementing a market research				
and concluding a marketing strategy				
Define the product positioning, differentiation and development a	75	60	75	80
product, brand, price, delivery and communication strategies				
Assess the elements of the brand, measure the level of awareness of the		65	75	88
brand, assess the image of a brand and propose measures for improving				
the perceived quality of the brand				

Create or choose most effective distributing channel for the company	65	65	65	85
Develop an integrated marketing communications strategy	70	65	70	86
Implementing small scale market research I proposing solutions for	70	65	65	88
companies business decisions				
Critically examine the practical significance of what has been learnt	65	60	70	83
about consumer behavior to their personal life				

Figure 4.7. Table for summative assessment of ILO for the SBEM Management undergraduate concentration using

#### Capstone course project – Business plan in the 3<sup>rd</sup> year of study

	2013/2014		2014,	/2015
SBEM Management concentration Intended Learning	ENG orong		ENG	MK
Outcomes for 3 year of studies			group	group
To perform a detailed analysis of the wider environment and				
conditions, and evaluation of the profit potential of different	86,7%	83,1%	87,6%	86,6%
segments of the economy				
To perform a detailed analysis of competition and major				
competitors like basis for strategic planning and evaluation of	88,8%	91,7%	89%	90%
the strategic plan of the company				
Analyze the potential for earnings of strategic sectors in the	75,2%	71,2%	80,7%	77,5%
company	73,270	71,270	00,770	77,570
Participation and training activities for redefining the vision	82,5%	72,4%	83,4%	86,7%
and mission of the company	02,370	72,470	05,770	00,770

According to the results of both Marketing and Management capstone course's projects in both concentration, it can be concluded that most of the students have achieved the ILO. The Macedonian group has made better improvements compared to the English group in the last two years. However, generally the difference in ILO achievement is on a low level.

III.3) Summative assessment of soft skills with the capstone course project in each SBEM concentration

Third form of summative assessment is concerned with the achieved students' soft skills. This assessment form is used on the capstone course's project in each SBEM program concentration.

Figure 4.8. Table for summative assessment of ILO in soft skills for the SBEM Marketing concentration using

### Capstone course project – Marketing plan in the 3rd year of study

SBEM Marketing concentration Intended Learning Outcomes in soft skill for 3rd year of studies project	2013/2014		2015	5/2016
Course Marketing Management	ENG group	MK group	ENG group	MK group
Team work and effective communication	80	70	80	84
Presentations skills	80	65	75	80
Academic writing and referencing	70	70	70	88
Technical skills (computer skills)	80	80	80	75

Again achieved is a higher success in soft skills of the students from the Macedonian group, with exception of computer skills, where we record greater success among the students of the English group.

Figure 4.9. Table for summative assessment of ILO in soft skills for the SBEM Management concentration using

### Capstone course project – Business plan in the 3<sup>rd</sup> year of study

SBEM Management concentration Intended Learning Outcomes for 3 year of studies	2013/2014		2014,	/2015
Capstone course Business strategy	ENG group	MK group	ENG group	MK group
Team work and effective communication	74	96	85,6	77,5
Presentations skills	77	93	80	81,7
Academic writing and referencing	72	54	74,1	75
Technical skills (computer skills)	82	78	84,1	83,7

From the results it can be concluded that the students from the English group in 2014/2015 show better results in the ability to work in a team and technical (computer skills). From the other side, the students from the Macedonian group show better presentation skills and academic writing, although there is a very small difference. Also, the Macedonian group dropped the achievements of the first two skills, and improved in the last two skills.

For the Finance concentration, the assessment intended learning soft skills are measured through the final project (case study) on the capstone course Corporate Finance, and the result is measured as the average of all 38 students who developed the study and the total GPA for 2014 / 2015 amounts to 71.7%.

The overall report is presenting generally satisfactory success among students studying in Macedonian and English language. However, this year it can be concluded that students from the Macedonian group have achieved greater success in terms of past years using the forms of summative assessment of intended learning outcomes. Through this report, it can be concluded that the application of these different methods and assessment, can provide a clear picture for the progress of students from all three SBEM concentrations and which learning outcomes should be improved and what criteria can be met. The report will serve as a basis for discussion towards improving the teaching methods and other elements of the study in order to improve the achievement of intended learning outcomes.

Working tasks (learning outcomes)	2010/2011	2011/2012	2012/2013	2013/2014
	Average	Average	Average	Average
5-Excellent, 1-unsatisfactory	grade	grade	grade	grade
Comes to training regularly and on time	4.98	4.95	4.92	4.97
Completes its obligations on time	4.96	4.95	4.93	4.99
Undertakes initiatives and works	4.70	1.00	4.74	4.96
continuously	4.78	4.68	4.74	4.86
Reacts on feed-back in regard with the				
working performances and improves in	4.81	4.77	4.81	4.97
future				
Self-determines priorities and executes	4.74	4.91	4.86	4.95
the tasks according to the plan	4.74	4.91	4.60	4.95
Completes the obligations individually,	172	100	4.70	4.94
when necessary	4.73	4.86	4.79	4.84
Recognizes, analyzes and reacts on	4.53	4.0	4.64	4.02
ethical dilemmas in the organization.	4.52	4.8	4.64	4.83
Recognizes problems and offers logical	4.61	4.70	4.65	4.00
solutions respectively	4.61	4.78	4.65	4.88
Cares for details and precision in work	4.85	4.81	4.84	4.88
Demonstrates skills for designing,				
execution and interpreting of	4.60	4.05	4.60	4.00
assessments, investigations and	4.68	4.85	4.60	4.89
questionnaires.				
Creative and expressing enthusiasm for	4.05	4.00	4.04	4.02
the work	4.95	4.88	4.81	4.92
Knows how to implement the knowledge	4.00	4.00	4.70	4.00
acquired at the University	4.89	4.89	4.78	4.90
Professional and interested in the				
organization, its policies as well as the	4.82	4.88	4.77	4.93
area of work				
Analytical skills (capability for	4.66	4.85	4.65	4.87
information analysis)				
Critical thinking	4.68	4.76	4.66	4.87
Communication skills	4.78	4.74	4.78	4.97
Capability for team work	4.89	4.85	4.86	4.92
Capability for planning, organizing and	4.68	4.71	4.78	4.92
documenting	<u> </u>			
Capability for generating creative and	4.52	4.71	4.62	4.89
innovative ideas/solutions	<u> </u>			
Excellent knowledge of foreign	4.8	4.91	4.82	4.91
language(s)				
Excellent knowledge in computers	4.92	5	4.91	4.95
(Microsoft Office)	1.50		1.50	
Presentation skills	4.68	4.83	4.62	4.92
Capability for expressing in writing	4.8	4.85	4.74	4.90
Collegiate and establishing good	4.94	4.86	4.94	4.93
relations among colleagues				
Respect and capability to work in multi-	4.96	5	4.91	5.00
cultural environment				

24. The business unit shall make use of the learning outcomes assessment results analyzed in criterion 4.2 to improve its educational processes in the interest of continuously improving student learning outcomes. The business unit must describe specific improvements it has made to its programs, based on information obtained from its learning outcomes assessment results, for a minimum of three improvement cycles. To demonstrate compliance with this criterion: Identify specific program improvements based on what the business unit has learned from analyses of assessment results.

We regularly collect and discuss results from outcomes assessment tools and consequently take action to improve. In particular, we have so far implemented several changes/improvements in our curriculum and course syllabuses, some of which are:

- Given the relatively poor performance of students in Corporate Finance, the Finance department developed and implemented case analyses as a main project in this course sine 2014/2015.
- Because of the low level of achieved financial learning outcomes in the Management concentration, included were more financial classes in the capstone course Business strategy in the new academic year.
- Evidence of continuous improvement in the school policies, procedures and systems related to the assessment of learning outcomes is reported in the minutes from several meetings of regular school bodies and committees.

Given the importance of assessing program outcomes as accountability and transparency tool, as well as a tool for improving performance, the Business School medium-term plans involve development of a formal assessment plan for each program which would be part of the curriculum process. The plan would be developed and consequently monitored by the Learning Outcomes Assessment Team that would comprise of the Dean, Department Chairs, Academic Officer and the president of the Business School' Board of Trustees.

## Part 5 - Faculty and Staff Focus

25. The unit will have a human resource plan that supports its strategic plan. In a brief statement here, explain your HR plan's relationship to your strategic goals.

UACS has a Human Resources Policy adopted in 2011. The Policy comprises of the processes of recruitment, selection, training, professional development and advancement, redistribution and dismissal of the academic and administrative staff of UACS. In addition, the policy covers the processes that impact the overall improvement of employee satisfaction at UACS.

In the UACS Strategic Plan for 2010-2015 the strategic goals linked to the faculty are oriented towards:

- 1) having a ratio domestic/international faculty 90:10% for undergraduate courses taught in English;
- 2) full time/part time faculty ratio 50:50% (measured by number of hours);
- 3) towards encouraging faculty member to publish minimum two scientific papers annually in international magazine according to the Procedure for rewarding the scientific activities or in the international magazine listed on the Web of Science;
- 4) Improvement dr./master ratio from 33% to 50%;
- 5) Improvement of the level of conferences and seminars participation;
- 6) Continued improvement of performance evaluation systems 360; and
- 7) Improvement of the UACS position on Webometrics raking through several measurements and activities.

Considering the above mentioned strategic goals, the UACS HR Policy addresses and covers them completely. In concrete, in regards to the first and second mentioned strategic goal, in the general provisions (Art. 6), UACS strives to create diversity among faculty members and encourages teaching of courses by International faculty. UACS according to the HR Policy, (Art. 7) has several indicators for selection of faculty members which go in line with the strategic goal of improvement of dr. / master ratio. Another provision in Article 19 also strives to achieve this goal by providing funds for faculty members who pursue a higher level degree. In the general provisions for faculty development within the UACS HR Policy, there are specific provisions (Art. 17 and Art. 18) which contribute to the achievement of the goal of encouraging faculty member to publish minimum two scientific papers annually and the improvement of the level of conferences and seminars participation. The goal towards improvement of the evaluation system 360 degrees is also mentioned in the provisions of the HR Policy however concretely prescribed in the 360 Evaluation Bylaws.

26. The programs must show how the composition of the full-time and part-time faculty (in terms of their practical experience and academic credentials) matches program objectives. In doing so, you may address:

a. how the composition of your faculty provides for intellectual leadership relative to each program's objectives;

b. how the composition of your faculty provides for required depth and breadth of theory and practical knowledge to meet your student learning outcomes.

- a. At UACS, courses, programs and objectives are designed to offer theoretical and practical knowledge that provides quality in the educational process. To be able to accomplish that, the engaged faculty is composed of full-time faculty to cover both theoretical and practical elements of a specific course and program, and part-time faculty as experts/practitioners to be able to transfer the insights and practical knowledge from their respective working environments and fields to the students. In order to meet the demands of providing an international education, there is also balance between faculty that has completed their education abroad and at home, as well as visiting faculty from other countries.
- b. Considering the above, the composition of the faculty members is selected carefully in accordance with the UACS bylaws and HR Policy and foremost in accordance with each program learning outcomes. Theoretical and practical knowledge is transferred by providing sufficient number of professor in theory, and experts in the field for the practical knowledge transferred to the students. Each year, at the beginning of the courses, each Schools selects a list of practitioners, with a minimum of ten years' experience in the field as professors engaged in the study programs

where practical knowledge is required in the learning outcomes. Guest lecturers as well as field studies is encouraged in each course and practices at least once during the entirety of the course.

# 27. In your institution's use of multiple delivery systems and/or your program's use of part-time (adjunct) faculty, your human resource management process must include policies for recruiting, training, observing, evaluating, and developing faculty for these delivery systems. Explain or describe:

### a. how you develop qualified full-time and part-time faculty members;

- Be a host Program full-time faculty member attends classes of an international professor. This is a program which is
  carried out on regular basis within the UACS and which enables gaining new skills and techniques for teaching from
  visiting professors coming from prestigious universities.
- ExecEd Trainings UACS developed the UACS Enterprise which offers trainings for companies in various disciplines (legal, economic/econometric, linguistic, IT). UACS professors design these courses, oftentimes with another industry expert in the field and UACS members are also offered the opportunity to participate.
- Master and Doctoral Degrees for faculty and administration UACS offers to all of its members a first and a second cycle education. For the members who wish to advance in academia, UACS sponsors doctoral programs
- Other external trainings UACS sponsors external trainings related to the necessity for professional advancement of its members (in particular of administration).

### b. how you orient new faculty members to the program;

- Socialization and Training Seminar at the beginning of each semester UACS organizes a seminar for induction of the new faculty. In addition to the new members of the UACS family, this seminar is available for all existing members of UACS who consider it useful to renew or expand their own knowledge on bylaws, course content and conduct etc.
- Be a host Program full-time faculty member attends classes of an international professor. This is a program which is carried out on regular basis within the UACS and which enables gaining new skills and techniques for teaching from visiting professors coming from prestigious universities.

#### c. how you orient new faculty members to assigned course(s);

- Socialization and Training Seminar at the beginning of each semester UACS organizes a seminar for induction of
  the new faculty. In addition to the new members of the UACS family, this seminar is available for all existing
  members of UACS who consider it useful to renew or expand their own knowledge
- Meetings with the Dean and a professor that has taught the same or similar course In these meetings, professors are
  given examples of how the course has been taught, the reading and teching materials used, grading etc. They are also
  available to consult with a professor that teaches a course within the same discipline. Importance on the course
  content, learning outcomes and delivery methods that are in accordance with UACS bylaws and practices are highly
  stressed.

## d. how you provide opportunity for part-time and/or full-time faculty members to meet with others teaching the same courses;

In general, faculty that teaches courses within a program has very good communication amongst each other. However, they also attend regular Faculty Meetings where they can discuss and share their opinions and ideas regarding a course or program. Some other activities that also promote interaction between faculty are:

- Research Seminar Series RSS seminars designed to facilitate the process of research experience and the exchange
  of practical advices among faculty and to enable higher level of involvement of the faculty in research-related
  activities.
- Peer-to-Peer Feedback faculty member invites other faculty member to attend his class and provide valuable feedback. This is a program which UACS introduced in order to enrich the communication and the exchange of bestpractices among faculty.
- Be a host Program full-time faculty member attends classes of an international professor. This is a program which is
  carried out on regular basis within the UACS and which enables gaining new skills and techniques for teaching from
  visiting professors coming from prestigious universities.

## e. how you provide guidance and assistance for new faculty members in text selection, testing, grading, and teaching methods; and

Socialization and Training Seminar – at the beginning of each semester UACS organizes a seminar for induction of
the new faculty. In addition to the new members of the UACS family, this seminar is available for all existing
members of UACS who consider it useful to renew or expand their own knowledge.

### f. how you provide for course monitoring and evaluation.

- Peer-to-Peer Feedback faculty member invites other faculty member to attend his class and provide valuable feedback. This is a program which UACS introduced in order to enrich the communication and the exchange of bestpractices among faculty.
- Student evaluation as part of the 360 evaluation Students evaluate the course and instructor teaching the course at the end of each course.

28. The unit must ensure that sufficient human resources are available at each location to provide leadership (including advising and administration) for each program and that assessment processes are in place to ensure that this leadership is being provided. Describe the leadership, advisement and assessment processes for each location at which programs are delivered. A narrative or tabular format may be used.

UACS has only one campus.

UACS developed a 360 degree evaluation for its employees, which is an after-course evaluation. The administrative activities of the faculty are evaluated with the 360 degrees evaluation. The administrators who cooperate with professors evaluate the timely submission of grades, availability to students and colleagues, fulfillment of the obligations related to the student affairs etc. In addition, the Dean evaluates the work of professors in respect to their involvement in the meetings of the Academic Councils, assistance and support in the processes of accreditation etc. The system of 360° evaluation is subject to periodical review in accordance with the changes in the academic/business environment, the needs of UACS for improvement of the organizational culture, the needs of the faculty for more detailed feedback on their performance etc. The faculty has the possibility to propose amendments to the evaluation. UACS regularly follows the trends which are applied by other international universities and if it is considered that a specific practice could be useful, it incorporates this in the process of evaluation. At the same time, we use the experience from the previous years as an indicator for specific parts of the evaluation which could be improved in the future. However, before introducing any kind of amendment in the evaluation, it must be communicated to all members of the faculty by the Rector at a joint meeting (in most cases at the Town Hall Meetings where the professors, assistants (junior faculty) and administrative staff of the University are invited to attend).

29. Though other qualified individuals may participate in these functions, the faculty must play an essential role in each of the following: classroom teaching assignments, student advising and counseling activities, scholarly and professional activities, community and college service activities, administrative activities, business and industry interaction, special research programs and projects, thesis and dissertation supervision and direction, if applicable travel to off-campus locations and/or non-traditional teaching, if applicable. With regard to Criterion 5.5.1, please address:

### a. how you determine the appropriate teaching load for your faculty members;

UACS has a bylaw on Academic-Administrative Load (AAL) which regulates the number of contact-hours for undergraduate and graduate program, mentorships of bachelor and master thesis and thus like. With the AAL, UACS prescribes an expected number of contact-hours that professors should have with students, the hours expected to be spent for research and research-related activities, and the number of hours that they are expected to spend for additional activities (such as mentorship of master students, administrative work and other) in order to comply with the Labor Act of the Republic of Macedonia and fulfill the criterion of 40 working hours per week. Aside the teaching which is a subject of the class schedule, all other activities are at the decretory right of the professor to organize in order for them to achieve the optimal load for the week.

The Bylaw is based on the experiences of similar and highly recognized international universities as well as on the compulsory criteria of the international accreditations UACS obtained. This Bylaw sets out the specific level of academic and/or administrative workload which a professor should have in accordance with his/her title. The Bylaw also lays out the systematic promotion of professors following either an academic or an administrative track. For example, if a professor has the ambition to develop a career as a researcher, the load can be redistributed so as to allow more work time spent on research and have lower teaching hours. Or if a professor is also assuming an administrative position (such as Department head, vice-dean, dean...) their teaching and research load is reduced in order to provide sufficient time for the other duties.

## b. how you demonstrate that the faculty and staff are of sufficient number to ensure performance of the above nine functions;

The performance and the overall workload of the faculty and staff are monitored on regular basis according to the bylaw on Academic-Administrative Load (AAL) explained above. This allows for constant improvements if necessary and assurance of quality performance of all faculty members and staff.

### c. the institutional policy that determines the normal teaching load of a full-time faculty member;

UACS has a bylaw on Academic-Administrative Load (AAL) which regulates the number of contact-hours for undergraduate and graduate program, mentorships of bachelor and master thesis and thus like, as explained above.

## d. how the combination of teaching and other responsibilities for full- and part-time faculty members is consistent with fulfilling all nine functions effectively; and

The Rector, the Deans, the Heads of Departments and the Human Resource Office are responsible to monitor the level of compliance with the AAL policy. The plan for the workload of the professors which corresponds to qualifications is prepared before the beginning of the academic year. If necessary, the plan is subject to revision before the beginning of the spring semester. At the end of the year, the HR Officer provides a report on the actual load throughout the year. In this report, we take into consideration all aspects of a professor's job including number of credit-hours produced (CHP) and decide what measures should be taken for the next academic year, if UACS needs to reduce the teaching load for a certain professor or needs to assign additional teaching load to a professor. When decisions are made, multiple factors are taken into consideration: previous work load and teaching load, area of expertise and area of research interest, level of language proficiency, student evaluation, etc.

#### e. how your part-time faculty members participate in these essential functions.

The part-time faculties participate in the Faculty Meetings of the schools where they teach and through these meetings they are actively involved in the process of defining their workload corresponding to their daily activities and to students' demands. In addition, part-time faculties are actively involved in curricula development because UACS believes that their contribution as industry experts is very important.

30. A faculty member who is extensively engaged beyond what is normally expected in any one of the nine functions (e.g., one who teaches graduate level courses, has significant administrative duties, directs multiple graduate theses and/or dissertations, or is engaged in extensive approved research) should have an appropriate reduction in other professional responsibilities. Explain your institution's policies with respect to the granting of release time for faculty members performing the sorts of exceptional duties

The plan for the workload of the professors which corresponds to qualifications is prepared before the beginning of the academic year. If necessary, the plan is subject to revision before the beginning of the spring semester. At the end of the year, the HR Officer provides a report on the actual load throughout the year, as explained above. Depending on the planned and reported activities of each professor, their time is allotted respectfully. Therefore, this ensures for appropriate allotment of faculty to courses, in the instance that one professor is engaged in important research, an engagement abroad for professional or academic development, or has a significant role in mentorship of dissertations.

31. Each program must have a formal system of faculty evaluation for use in personnel decisions, such as the awarding of tenure and/or promotion, as well as retention. This system must also provide processes for continuous improvement of instruction through formative evaluations. This standard requires justification of personnel decisions based on the mission of the programs. The actual system of annual evaluation is within the jurisdiction of the individual school or program. The system of evaluation must provide for some measurement of instructional performance and should consider related areas as appropriate, not limited to these topics:

### a. how you monitor/evaluate your faculty's teaching.

The 360 degree evaluation adopted at UACS in 2011, aims at assisting each member of the UACS family develop and progress, improve the work of the instructors and administrative staff at the University American College Skopje. The purpose of the evaluation is to provide:

- 1. proper and on-time feedback to all members of the UACS family;
- 2. to provide adequate appraisal of each individuals as well as groups of UACS;
- 3. to differentiate between those who have distinguished results and those who have less distinguished results;
- 4. adequately to award those who have outstanding results (as individuals or groups);
- 5. to provide feedback information to those who do not have outstanding results in the areas where improvement is warm welcomed and would be appropriate;
- 6. to provide inputs for professional development for next year;
- 7. to provide the distinguished achievers with accelerating career growth according to the AAL policy;
- 8. to provide adequate feedback from all stakeholders in the process of delivery of services, including but not limited to: students, faculty members, relevant members of the administration, deans, Rector and others;
- 9. and finally, to mark the underperformance, thus enabling the organization to have a sustainable permanent growth.

The Evaluation by students is considered to be one of the key pillars of the 360 evaluation. The Evaluation by students is conducted with a questionnaire designed by the HR Officer and prior approval by the Chief Academic Officer (CAO) and the Rector. The Evaluation by students is conducted at least once per semester, usually the last teaching class.

#### b. how you monitor/evaluate your faculty's student advising and counseling.

Faculty's student advising and counseling is carried out constantly and there is no specific and strict procedure for doing so. UACS has embodied a culture where students are enabled to communicate with each professor freely and attend individual meetings during allotted office hours. Each School at UACS during its faculty meetings discusses issues which are related with offering advising and counseling to the students. If issues are at place and needs attention they are discussed as solved during these meeting where if necessary students are present as well. Another procedure which is taking place and it is used for advising and counseling is the Quality Circle process in which students take active participation by engaging themselves in special meetings with the Deans of the UACS School, on which they discuss their potential issues and problems they have during their studies. Also, students are always advised to follow the Grievance policy and communicate with the Grievance officer in case they have issues with any aspect of their studies.

## c. how you monitor/evaluate your faculty's scholarly, professional, and service activities (see glossary of terms for scholarly activities).

At UACS, in 2011 a Committee for science and research has been formed, with the scope to monitor the faculty development in the area of scientific and research work. Part of the 360 Evaluation is also an evaluation performed on the basis of faculty results in one academic year. The Evaluation is conducted by the appointed Vice Rector for research once a year, usually at the beginning of the new academic year, and a report is compiled with all research and scholarly work for the faculty of each school.

In reference to the professional and service activities, UACS monitors the progress of the faculty members by their professional development plan and report and through the organization of several professional development seminars throughout one academic year. These activities are also reported in the AAL.

- d. how you monitor/evaluate your faculty's business and industry relations.
- e. how you monitor/evaluate your faculty's development activities.
- f. how you monitor/evaluate your faculty's consulting activities.

At the end of each academic year, faculty members are obliged to report their professional development activities throughout the year. In the report they need to indicate, a part from their teaching and mentoring activities they also need to provide details on research activities among which professional development seminars attended as well as consultancy projects carried out during the year. In the report faculty members also need to indicate their involved in professional organizations, institutions and commissions.

#### g. how your faculty and staff demonstrate and promote a student focus.

UACS applies the model of participative learning with focus on the students (Participant Centered Learning). This method puts students in the center of the teaching/learning process. It is a principle implemented by the Harvard Business School and is recognized as one of the most effective methods of in-class teaching.

Every year, UACS rewards members with strong commitment to professional development to attend a training by the European Foundation for Entrepreneurial Research (EFER) in order to get introduced with this method of teaching and then to exchange their knowledge with the other UACS members.

In addition to the educational process, UACS strongly believes that the educational process improvements require the focus of the teaching and learning processes to be put on the students. Students are stimulated to evaluate their professors at the end of the semester, to evaluate the administration and to indicate means or ways of improving the student life on campus.

UACS has designated a Grievance Officer so that students can submit complaints related to grades, education process or other matters related to their experience at UACS.

In addition, UACS has designated faculty member in charge of students' sports and recreational activities. UACS has also designated a Student Advisor – member of the faculty who should work more closely with the students on probation.

UACS dedicates great attention to the practical training of students and development of their skills and thus pays great focus on providing internships. The Career Center has a specific task to provide internship for students which sometimes even lead to employment in the company.

## h. how your compensation and recognition approaches for individuals and groups, including faculty and staff, reinforce the overall work system, student performance, and learning objectives, and

UACS bylaw on Academic-Administrative Load (AAL) and 360 Evaluation are matched after each academic year in order to compare results and performances especially in what concerns teaching activities and the level of satisfaction expressed by the students in the evaluation questionnaires.

After the performed 360 Evaluations, scores are prepared for each faculty members and according to the results the faculty members with the best scores are rewarded by giving them explicit recognition of their great performance and hard work. This is seen as great incentive and motivation for the other colleagues for the upcoming academic year. The recognition activities range from increase of salaries, through paid memberships in professional organizations, journals, paid participation in conferences, etc.

#### i. how you improve your faculty/staff evaluation system.

The evaluation system in place at UACS is improved through reviewing process at the end of each year, taking into consideration the performances and results in the previous academic year. Suggestions from both academic and administrative staff is taken into consideration in regard to the policy itself, the questionnaires used, the assigned weights etc. Meetings with the Deans and Vice Deans are carried out as well as separate meetings with the faculty members at Schools' level so that the suggestions can be revised.

31. Each institution (school or program) must have a written system of procedures, policies, and practices for the management and development of faculty members. Written information on all of these must be available to faculty and staff members.

All UACS bylaws, procedures and decisions concerning the overall work of the university in general, and at Schools 'level in specific are placed in an organize system as electronic database. All bylaws, procedures and decisions as well as policies are available internally to all faculty members and administration for consultation, through their designated electronic accounts connected with their email addresses.

### Explain how your institution improves these procedures, policies, and practices.

Bylaws, procedures and policies are improved and revised on ad-hoc basis, depending on a situation at hand, following strictly new laws and amendments in the country. If there is a need of a revision of UACS act, meetings are held as well as open forums are organized where all faculty members can express their comments and concerns and propose amendments and text if necessary.

- 32. Each business program must provide an opportunity for faculty and staff development consistent with faculty, staff, and institutional needs and expectations. Part-time faculty members should participate in appropriate faculty development activities. Please describe or explain:
- a. how you determine faculty and staff development needs;

Each faculty member has the freedom to choose a track in which they desire to develop and progress (research, academic or administrative). The academic advancement is related to fulfillment of specific criteria stipulated in the Higher Education Act of the Republic of Macedonia (e.g. the official title and number of publications, which determine the academic level/title and the amount of classes per week), while the other two tracks are not directly related to national legislation, but are defined at UACS level. For example, in case a faculty m

ember chooses the research track, then the load of classes is reduced, but the member is expected to publish significantly larger amount of international peer-reviewed publications than compared to one who chose teaching track. Similarly, in case a faculty member is promoted to perform an administrative role (e.g. dean, vice-dean and the like), the load with classes is reduced due to the increased administrative workload of the professor.

Principally, the development needs of the faculty and the administration result from the UACS strategy as well as the individual needs of the employee.

In the academic 2014/2015, the strategic emphasis remained strong on research and publication. Consequently, Research Seminar Series – RSS were organized for this purpose. For the members of the administration, the employees have the academic freedom to participate at seminars and trainings which would help them advance professionally or to ask for sabbaticals in order to pursue an academic/research degree (including a post-doc). Both academic and administrative staff is encouraged to participate in professional organizations and to pursue a higher educational degree. Faculty and staff also are encouraged to develop a Professional Development Plan in which they specifically indicate their preferences in reference to the three main tracks explained above.

#### b. what orientation and training programs are available;

UACS has several programs for training and orientation:

- 1. Socialization and Training Seminar at the beginning of each semester UACS organizes a seminar for induction of the new faculty. In addition to the new members of the UACS family, this seminar is available for all existing members of UACS who consider it useful to renew or expand their own knowledge.
- Peer-to-Peer Feedback faculty member invites other faculty member to attend his class and provide valuable
  feedback. This is a program which UACS introduced in order to enrich the communication and the exchange of bestpractices among faculty.
- 3. "Be a Host" Program full-time faculty member attends classes of an international professor. This is a program which is carried out on regular basis within the UACS and which enables gaining new skills and techniques for teaching from visiting professors coming from prestigious universities.
- 4. Research Seminar Series RSS seminars designed to facilitate the process of research experience and the exchange of practical advices among faculty and to enable higher level of involvement of the faculty in research-related activities.
- 5. Moodle trainings seminars designed to facilitate the use of the Moodle platform.
- 6. Grade keeper trainings seminars designed to facilitate the use of a special software for grades.
- 7. ExecEd Trainings UACS developed the UACS Enterprise which offers trainings for companies in various disciplines (legal, economic/econometric, linguistic, IT). UACS professors design these courses, oftentimes with another industry expert in the field and UACS members are also offered the opportunity to participate.
- 8. Master and Doctoral Degrees for faculty and administration UACS offers to all of its members a first and a second cycle education. For the members who wish to advance in academia, UACS sponsors doctoral programs
- 9. Other external trainings UACS sponsors external trainings related to the necessity for professional advancement of its members (in particular of administration).

- c. how you get input from the faculty and staff about their development needs;
- d. how you allocate faculty and staff development resources;
- e. how you make development activities available to part-time faculty members;

All UACS Schools prepare a Faculty Development Plan as part of the Annual Plan of the schools at the beginning of each academic year. At the end of the year, all faculties prepare a Professional Development Report which is comprised of all activities that the faculties have participated in during the year, as well as all research and academic work they have completed during the year. The Professional Development Reports are compared against the plan in order to understand which segments were accomplished, in which segments they excelled and which are the opportunities for improvement in the next year. After completion, the Professional Development Report is later delivered to the HR department, at the beginning and at the end of the year, with a scope to serve as remainder of all the goals that are stated in the Report and expected to be achieved. All faculty members (full-time and part-time) are involved in the process. The input from faculty and staff about their development needs is considered during this process. What concerns the allocation of resources; this is done through separate Research Department which on individual basis and request evaluates and approve the necessary resources for professional development of faculty members.

f. whether the faculty and staff development process employs activities, such as sabbaticals, leaves of absence, grants, provision for student assistants, travel, clerical, and research support, etc.

The paid leave and sabbaticals of the faculty or the administration are set out in the Bylaw on the Academic-Administrative Load of UACS. A faculty can take a semester off to finalize their doctoral thesis or up to one month off to finalize a master thesis. Sabbaticals are also possible on the simple grounds that the absence is planned well in advance, so that a suitable replacement for the particular faculty member is found before the commencement of the classes. Funding and grants for research, business trips to attend conferences or seminars etc. are set out in the Scientific and Research Activity Act.

### Part 6 - Educational and Business Process Management

32. Educational Design programs must describe and explain approaches to the design of educational programs and offerings, its method(s) of making curricular changes related to the school's or program's mission statement and strategic plan, and its use of student and stakeholder input in these processes.

The design and improvement of programs at the Schools within UACS, are developed and introduced by the Rector's Board, the Senate or Faculty Council as formal parts of the University, if they determine or confirm that there is a need on the market for introduction of new programs (new curriculum, literature), or new method of teaching, new/foreign professors etc.

The proposed changes and/or ideas for development and introduction of new programs arise from input gathered by various stakeholders:

Stakeholder	Information for improvement/change in curriculum or program design	Information Obtained via
Students	Improvements on internal administrative processes, courses, course delivery, faculty, etc	360 Evaluation, Quality Circles Meetings,
Students	Suggestions on new programs, new courses, attractiveness of programs	Quality Circles Meetings, Graduate Survey
Faculty	Suggestions on program and/or course improvement, internal process improvement	Analysis of data from Metrics for program success, Student Evaluations and overall performance of programs and courses
Business Council	Introduction of more specialized programs that address specific job requirements, such as accounting, auditing etc	Business Council Meeting

- 33. Degree Program Delivery Describe the degree program delivery for each degree program. To fulfill this criterion, you must provide the following information:
  - a. the length of time that it takes for a full-time student to complete the degree (both as cataloged and actually, on-average);
  - b. the program delivery methods employed in each program (classroom, competency based, independent study, online, etc.);
  - c. the number of contact (coverage hours or equivalent) hours required to earn three (3) semester hours (four (4) quarter hours) of credit or equivalent; and
  - d. if your unit confers nontraditional business degrees, such as accelerated, competency based, executive, etc., specially designed to meet the needs of specific stakeholders other than traditional college students, etc., describe how

a. The length of studies varies depending on the program; however in general, the timeframe for completion is the following:

Typical duration of study	ECTS awarded	EU degrees	US degrees
3 year studies	Min. 180 ECTS	Bachelor Degree	Associate Degree
4 year studies	Min. 240 ECTS	Specialist Degree	Bachelor Degree
5 year studies	Min 300 ECTS	Master Degree	Master Degree

- b. The delivery methods are classroom based in each program, encompassing the PCL method that includes interactive learning, learning by doing, role plays, and case studies.
- c. The European Credit Transfer System (ECTS) is applied in the programs, and it suggest 23-25 hours of learning time (Notional Learning Time, NLT) per academic credit. This is the equivalent of the 45 hours attributed to a 3 semester credit hour course (for a 15 week semester) applied by the US Carnegie System.

Usually, the basic and intermediary courses carry 6 ECTS, and advanced courses 8 ECTS.

Students can earn a bachelor degree with a minimum of 180 ECTS. With additional 60 ECTS, they can earn a degree of Specialist, and with additional 60 to 72 ECTS they reach the graduate master level (at least 300 ECTS).

- d. UACS does not offer non-traditional degrees.
- 34. Report and explain your methods and processes for program evaluation. These observations and/or indicators could include such measures as: enrollment and participation figures; student evaluations of courses and instructors; success/completion rates; attendance rates; dropout rates; complaints; student feedback; and observations by school and/or program leaders. Explain whether these evaluations are internal to the business unit or required by your institution and, in either case, how and by whom they are used in the continuous improvement of the business programs' offerings. A table such as Figure 6.8 should be included.

Type of	Measure	Purpose	Users	Reported in
performance				
measure				
Performance measure for program success	Metrics (drop out rate, graduation on time, retention)	To assess programs success and rigor so that adjustments can be made to individual courses, pay attention to a specific cohort etc	All academic staff, management, students, parents, Ministry of Education and Science general public (part of Self-evaluation report)	Standard 6
Performance measure for program success	Learning Outcomes	To assess whether students achieve the intended learning outcomes of the programs	All academic staff, management	Standard 4
Business Council Cluster Meetings	Suggestions on new program development/cours e contents	To keep the program updated with the business developments	Academic staff, management	Standard 3
Student Satisfaction Evaluation	Student satisfaction with administration, faculty, services and overall program	To provide input for continuous improvement	Academic staff, management, administrative staff, students, parents, general public (part of Self- evaluation report)	Standard 3

### 35. Student Metrix and results

## School of business economics and management (ENG + MK cohorts Undergraduate)

Onuc							
Опис	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	Член
Број на студенти кои запишале 1 година	148	127	116	104	68	76	
Број на студенти кои запишале 2 година	128	108	100	87	56	59	
Стапка на напредување од 1 во 2 година	86,49%	85,04%	86,21%	83,65%	82,35%	77,63%	5,2
Број на студенти кои запишале 3 година	119	100	89	83	54	0	
Стапка на напредување од 2 во 3 година	92,97%	92,59%	89,00%	95,40%	96,43%	0,00%	5,2
Просечен GPA во 1 година	2,309367	2,430753	2,403173	2,349458	2,423232	2,136107	4,1
Просечен GPA во 2 година	2,410705	2,580571	2,419314	2,599788	2,330731	2,565358	4,1
Просечен GPA во 3 година	2,249062	2,324054	2,4148	2,442859	2,453229		4,1
Број на студенти под посебен режим	34	32	23	32	12	0	0
Стапка на студенти под посебен режим	28,57%	32,00%	25,84%	38,55%	22,22%	0,00%	4,3
Број на студенти во мирување	8	6	2	2	2		
Стапка на студенти во мирување	6,72%	6,00%	2,25%	2,41%	3,704%	0,000%	5,4
Број на откажани студенти	7	4	2	2	1	2	
Стапка на задржани студенти	95,27%	96,85%	98,28%	98,08%	98,53%	97,37%	5,1
Стапка на откажани студенти	4,73%	3,15%	1,72%	1,92%	1,47%	2,63%	5,3
Број на студентикои завршиле во 3 години	75	67	67	64	2	0	
Број на студентикои завршиле во 4 години	13	12	13	4	0	0	
Број на студентикои завршиле во 5 години	5	4	2	0	0	0	
Број на студентикои завршиле во 6 години и повеќе	4	3	0	0	0	0	
Просечно време на завршување на студии (години)	3,36	3,34	3,21	3,06	0	0	6,1
Стапка на студенти кои завршиле во пропишан рок	50,68%	52,76%	57,76%	61,54%	2,94%	0,00%	6,2
Стапка на студенти кои не дипломирале во предвидениот рок	14,86%	14,96%	12,93%	3,85%	0,00%	0,00%	4,1
Стапка на дипломирани студенти	65,54%	67,72%	70,69%	65,38%	2,94%	0,00%	6,3
Просечен GPA на GPA на дипломирани во 3 години	2,66047	2,798108	2,622451	2,659526	2,760465		4,1
Просечен GPA на GPA на дипломирани во 4 години	1,948877	1,843029	2,105361	1,947589			4,1
Просечен GPA на GPA на дипломирани во 5 години	1,830884	1,876174	1,715536				4,1
Просечен GPA на GPA на дипломирани во 6 и повеќе години	1,814153	1,819432					4,1

## School of architecture and design (Undergraduate)

Onus							
Опис	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	Член
Број на студенти кои запишале 1 година	57	71	81	53	75	95	
Број на студенти кои запишале 2 година	49	54	62	43	58	45	
Стапка на напредување од 1 во 2 година	85,96%	76,06%	76,54%	81,13%	77,33%	47,37%	5,2
Број на студенти кои запишале 3 година	47	51	57	40	46	0	
Стапка на напредување од 2 во 3 година	95,92%	94,44%	91,94%	93,02%	79,31%	0,00%	5,2
Просечен GPA во 1 година	2,40	2,45	2,68	2,75	2,41	2,61	4,1
Просечен GPA во 2 година	2,59	2,54	2,54	2,63	2,49	2,28	4,1
Просечен GPA во 3 година	2,57	2,44	2,43	2,34	2,60		4,1
Број на студенти под посебен режим	6	10	7	4	20	0	
Стапка на студенти под посебен режим	12,77%	19,61%	12,28%	10,00%	43,48%	0,00%	4,3
Број на студенти во мирување	1	1	3	0	4	2	
Стапка на студенти во мирување	2,13%	1,96%	5,26%	0,00%	8,70%	0,00%	5,4
Број на откажани студенти	7	15	17	9	20	31	
Стапка на задржани студенти	87,72%	78,87%	79,01%	83,02%	73,33%	67,37%	5,1
Стапка на откажани студенти	12,28%	21,13%	20,99%	16,98%	26,67%	32,63%	5,3
Број на студентикои завршиле во 3 години	32	35	39	29	0	0	
Број на студентикои завршиле во 4 години	10	5	10	2	0	0	
Број на студентикои завршиле во 5 години	0	1	1	0	0	0	
Број на студентикои завршиле во 6 години и повеќе	1	1	0	0	0	0	
Просечно време на завршување на студии (години)	3,30	3,24	3,24	3,06	0,00	0,00	6,1
Стапка на студенти кои завршиле во пропишан рок	56,14%	49,30%	48,15%	54,72%	0,00%	0,00%	6,2
Стапка на студенти кои не дипломирале во предвидениот рок	19,30%	9,86%	13,58%	3,77%	0,00%	0,00%	4,1
Стапка на дипломирани студенти	75,44%	59,15%	61,73%	58,49%	0,00%	0,00%	6,3
Просечен GPA на GPA на дипломирани во 3 години	2,84	2,70	2,85	2,77			4,1
Просечен GPA на GPA на дипломирани во 4 години	1,97	2,23	2,08	2,48			4,1
Просечен GPA на GPA на дипломирани во 5 години		2,41	2,03				4,1
Просечен GPA на GPA на дипломирани во 6 и повеќе години	1,75	1,41	0,00	0,00	0,00	0,00	4,1

## School of computer science and information technology (Undergraduate)

0							
Опис	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	Член
Број на студенти кои запишале 1 година	35	29	21	12	15	23	
Број на студенти кои запишале 2 година	34	24	16	10	15	17	
Стапка на напредување од 1 во 2 година	97,14%	82,76%	76,19%	83,33%	100,00%	73,91%	5,2
Број на студенти кои запишале 3 година	33	21	15	10	11	0	
Стапка на напредување од 2 во 3 година	97,06%	87,50%	93,75%	100,00%	73,33%	0,00%	5,2
Просечен GPA во 1 година	2,35	2,37	2,49	2,37	2,53	2,51	4,1
Просечен GPA во 2 година	2,09	2,49	2,53	2,43	2,05	2,33	4,1
Просечен GPA во 3 година	2,32	2,27	1,97	2,18	2,24	2,53	4,1
Број на студенти под посебен режим	6	9	5	5	4	0	
Стапка на студенти под посебен режим	18,18%	42,86%	33,33%	50,00%	36,36%	0,00%	4,3
Број на студенти во мирување	1	1	0	0	0	2	
Стапка на студенти во мирување	3,03%	4,76%	0,00%	0,00%	0,00%	0,00%	5,4
Број на откажани студенти	1	4	5	2	0	4	
Стапка на задржани студенти	97,14%	86,21%	76,19%	83,33%	100,00%	82,61%	5,1
Стапка на откажани студенти	2,86%	13,79%	23,81%	16,67%	0,00%	17,39%	5,3
Број на студентикои завршиле во 3 години	12	7	6	2	0	0	
Број на студентикои завршиле во 4 години	7	6	4	2	0	0	
Број на студентикои завршиле во 5 години	3	2	1	0	0	0	
Број на студентикои завршиле во 6 години и повеќе	1	1	0	0	0	0	
Просечно време на завршување на студии (години)	3,70	3,81	3,55	3,50	0,00	0,00	6,1
Стапка на студенти кои завршиле во пропишан рок	34,29%	24,14%	28,57%	16,67%	0,00%	0,00%	6,2
Стапка на студенти кои не дипломирале во предвидениот рок	31,43%	31,03%	23,81%	16,67%	0,00%	0,00%	4,1
Стапка на дипломирани студенти	65,71%	55,17%	52,38%	33,33%	0,00%	0,00%	6,3
Просечен GPA на GPA на дипломирани во 3 години	2,77	3,29	2,84	2,69			4,1
Просечен GPA на GPA на дипломирани во 4 години	2,26	2,40	2,10	3,36			4,1
Просечен GPA на GPA на дипломирани во 5 години	1,92	1,82	1,82				4,1
Просечен GPA на GPA на дипломирани во 6 и повеќе години	2,86	3,45	0,00	0,00	0,00	0,00	4,1

## School of political science (Undergraduate)

0							
Опис	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	Член
Број на студенти кои запишале 1 година	21	18	12		1		
Број на студенти кои запишале 2 година	17	13	9		0		
Стапка на напредување од 1 во 2 година	80,95%	72,22%	75,00%	#DIV/0!	0,00%	#DIV/0!	5,2
Број на студенти кои запишале 3 година	15	12	9		0		
Стапка на напредување од 2 во 3 година	88,24%	92,31%	100,00%	#DIV/0!	#DIV/0!	#DIV/0!	5,2
Просечен GPA во 1 година	2,11	2,45	2,19		1,34		4,1
Просечен GPA во 2 година	2,57	2,72	2,47				4,1
Просечен GPA во 3 година	2,26	2,50	2,67				4,1
Број на студенти под посебен режим	2	3	2	0	1	0	
Стапка на студенти под посебен режим	13,33%	25,00%	22,22%	0,00%	0,00%	0,00%	4,3
Број на студенти во мирување	0	1	0	0	1	0	
Стапка на студенти во мирување	0,00%	8,33%	0,00%	0,00%	0,00%	0,00%	5,4
Број на откажани студенти	5	3	1	0	0	0	
Стапка на задржани студенти	76,19%	83,33%	91,67%	#DIV/0!	100,00%	#DIV/0!	5,1
Стапка на откажани студенти	23,81%	16,67%	8,33%	#DIV/0!	0,00%	#DIV/0!	5,3
Број на студентикои завршиле во 3 години	6	8	7		0		
Број на студентикои завршиле во 4 години	1	2	2		0		
Број на студентикои завршиле во 5 години	2	1	0		0		
Број на студентикои завршиле во 6 години и повеќе	1	0	0		0		
Просечно време на завршување на студии (години)	3,80	3,36	3,22	0,00	0,00	0,00	6,1
Стапка на студенти кои завршиле во пропишан рок	28,57%	44,44%	58,33%	#DIV/0!	0,00%	#DIV/0!	6,2
Стапка на студенти кои не дипломирале во предвидениот рок	19,05%	16,67%	16,67%	#DIV/0!	0,00%	#DIV/0!	4,1
Стапка на дипломирани студенти	47,62%	61,11%	75,00%	#DIV/0!	0,00%	#DIV/0!	6,3
Просечен GPA на GPA на дипломирани во 3 години	2,44	2,59	2,67	"			4,1
Просечен GPA на GPA на дипломирани во 4 години	2,07	1,89	1,82				4,1
Просечен GPA на GPA на дипломирани во 5 години	1,99	3,87		"			4,1
Просечен GPA на GPA на дипломирани во 6 и повеќе години	4,76	0,00	0,00		0,00		4,1

## School of Foreign Languages (Undergraduate)

Опис			2011-				
	2009-10	2010-11	12	2012-13	2013-14	2014-15	Член
Број на студенти кои запишале 1 година	8	4		3	1	7	
Број на студенти кои запишале 2 година	7	4		1	1	4	
Стапка на напредување од 1 во 2 година	87,50%	100,00%	0,00%	33,33%	100,00%	57,14%	5,2
Број на студенти кои запишале 3 година	6	3		1	1	0	
Стапка на напредување од 2 во 3 година	85,71%	75,00%	0,00%	100,00%	100,00%	0,00%	5,2
Просечен GPA во 1 година	2,567143	2,384		3,124815	2,085	2,091525	4,1
Просечен GPA во 2 година	2,220847	2,324412		3,224167	1,29375	2,406667	4,1
Просечен GPA во 3 година	2,082456	2,379545		3,125	2,052308		4,1
Број на студенти под посебен режим	0	0	0	0	0	0	
Стапка на студенти под посебен режим	0,00%	0,00%	#DIV/0!	0,00%	0,00%	0,00%	4,3
Број на студенти во мирување	0	0	0	1	0	1	
Стапка на студенти во мирување	0,00%	0,00%	#DIV/0!	100,00%	0,00%	0,00%	5,4
Број на откажани студенти	4	8	5	6	3	4	
		-		-	-		
Стапка на задржани студенти	50,00%	100,00%	#DIV/0!	100,00%	200,00%	42,86%	5,1
Стапка на откажани студенти	50,00%	200,00%	#DIV/0!	200,00%	300,00%	57,14%	5,3
Број на студентикои завршиле во 3 години	0	0	0	1	0	0	
Број на студентикои завршиле во 4 години	5	2		1	0	0	
Број на студентикои завршиле во 5 години	1	0		0	0	0	
Број на студентикои завршиле во 6 години и повеќе	0	0		0	0	0	
Просечно време на завршување на студии (години)	0	0		0	0	0	6,1
Стапка на студенти кои завршиле во пропишан рок	0,00%	0,00%	#DIV/0!	33,33%	0,00%	0,00%	6,2
Стапка на студенти кои не дипломирале во предвидениот рок	75,00%	50,00%	#DIV/0!	33,33%	0,00%	0,00%	4,1
Стапка на дипломирани студенти	75,00%	50,00%	#DIV/0!	66,67%	0,00%	0,00%	6,3
Просечен GPA на GPA на дипломирани во 3 години	2,386828	2,847619		3,4075			4,1
Просечен GPA на GPA на дипломирани во 4 години	2,011379						4,1
Просечен GPA на GPA на дипломирани во 5 години							4,1
Просечен GPA на GPA на дипломирани во 6 и повеќе години							4,1

## School of Law (Undergraduate)

Опис	2009-						
	10	2010-11	2011-12	2012-13	2013-14	2014-15	Член
Број на студенти кои запишале 1 година	22	16	10	19	5	23	
Број на студенти кои запишале 2 година	20	15	10	17	5	20	
Стапка на напредување од 1 во 2 година	90,91%	93,75%	100,00%	89,47%	100,00%	86,96%	5,2
Број на студенти кои запишале 3 година	19	14	10	16	5	0	
Стапка на напредување од 2 во 3 година	95,00%	93,33%	100,00%	94,12%	100,00%	0,00%	5,2
Просечен GPA во 1 година	2,17	2,14	2,46	1,92	2,45	2,14	4,1
Просечен GPA во 2 година	2,39	2,10	2,54	2,58	2,23	2,29	4,1
Просечен GPA во 3 година	2,48	2,61	2,80	2,59	2,42	1,00	4,1
Број на студенти под посебен режим	8	6	1	9	0	0	0
Стапка на студенти под посебен режим	42,11%	42,86%	10,00%	56,25%	0,00%	0,00%	4,3
Број на студенти во мирување	0	0	0	1	0	0	
Стапка на студенти во мирување	0,00%	0,00%	0,00%	6,25%	0,000%	0,000%	5,4
Број на откажани студенти	2	0	0	1	0	3	
Стапка на задржани студенти	90,91%	100,00%	100,00%	94,74%	100,00%	86,96%	5,1
Стапка на откажани студенти	9,09%	0,00%	0,00%	5,26%	0,00%	13,04%	5,3
Број на студентикои завршиле во 3 години	15	9	8	14	0	1	
Број на студентикои завршиле во 4 години	1	4	1	2	0	0	
Број на студентикои завршиле во 5 години	2	1	0	0	0	0	
Број на студентикои завршиле во 6 години и повеќе	0	0	0	0	0	0	
Просечно време на завршување на студии (години)	3,28	3,43	3,11	3,13	0	0	6,1
Стапка на студенти кои завршиле во пропишан рок	68,18%	56,25%	80,00%	73,68%	0,00%	4,35%	6,2
Стапка на студенти кои не дипломирале во предвидениот рок	13,64%	31,25%	10,00%	10,53%	0,00%	0,00%	4,1
Стапка на дипломирани студенти	81,82%	87,50%	90,00%	84,21%	0,00%	4,35%	6,3
Просечен GPA на GPA на дипломирани во 3 години	2,50	2,42	2,77	2,41		2,02	4,1
Просечен GPA на GPA на дипломирани во 4 години	1,67	2,19	1,67	2,53			4,1
Просечен GPA на GPA на дипломирани во 5 години	2,16	1,67					4,1
Просечен GPA на GPA на дипломирани во 6 и повеќе години							4,1

## School of Business Economics and Management (MK + ENG Graduate)

MA English 3+1 - Specialization	2012-2013	2013- 2014	2014- 2015
Enrolments in year 1	1	8	2
Number of progressing to year 2	1	4	2
Average GPA per pass exam - entered year 1	3,10	3,11	3,58
Average GPA per pass exam - entered year 2		3,62	3,00
Number of graduated	1	3	1
Number of students who passed all exams		3	1
		2013-	2014-
MA English 3+2	2012-2013	2014	2015
Enrolments in year 1	29	34	28
Number of progressing to year 2	23	26	18
Average GPA per pass exam - entered year 1	2,79	2,92	2,87
Average GPA per pass exam - entered year 2	2,98	3,10	2,81
Number of graduated	5	0	0
Number of students who passed all exams	10	19	13
MA English 4+1	2012-2013	2013- 2014	2014- 2015
·	<b>2012-2013</b> 5		
MA English 4+1		2014	2015
MA English 4+1 Enrolments in year 1	5	<b>2014</b> 2	<b>2015</b> 4
MA English 4+1  Enrolments in year 1  Number of progressing to year 2	5 3	2014 2 0	<b>2015</b> 4 0
MA English 4+1  Enrolments in year 1  Number of progressing to year 2  Average GPA per pass exam - entered year 1	5 3 3,58	2014 2 0 2,81	2015 4 0 3,22
MA English 4+1  Enrolments in year 1  Number of progressing to year 2  Average GPA per pass exam - entered year 1  Average GPA per pass exam - entered year 2	5 3 3,58 3,11	2014 2 0 2,81 0 1	2015 4 0 3,22 0 0 2
MA English 4+1  Enrolments in year 1  Number of progressing to year 2  Average GPA per pass exam - entered year 1  Average GPA per pass exam - entered year 2  Number of graduated  Number of students who passed all exams	5 3 3,58 3,11 1 3	2014 2 0 2,81 0 1 1 2013-	2015 4 0 3,22 0 0 2 2014-
MA English 4+1  Enrolments in year 1  Number of progressing to year 2  Average GPA per pass exam - entered year 1  Average GPA per pass exam - entered year 2  Number of graduated  Number of students who passed all exams	5 3,58 3,11 1 3 2012-2013	2014 2 0 2,81 0 1 2013- 2014	2015 4 0 3,22 0 0 2 2014- 2015
MA English 4+1  Enrolments in year 1  Number of progressing to year 2  Average GPA per pass exam - entered year 1  Average GPA per pass exam - entered year 2  Number of graduated  Number of students who passed all exams  MBA 4+1  Enrolments in year 1	5 3 3,58 3,11 1 3 2012-2013	2014 2 0 2,81 0 1 1 2013-	2015 4 0 3,22 0 0 2 2014-
MA English 4+1  Enrolments in year 1  Number of progressing to year 2  Average GPA per pass exam - entered year 1  Average GPA per pass exam - entered year 2  Number of graduated  Number of students who passed all exams  MBA 4+1  Enrolments in year 1  Number of progressing to year 2	5 3 3,58 3,11 1 3 2012-2013 13 11	2014 2 0 2,81 0 1 2013- 2014 19 10	2015 4 0 3,22 0 0 2 2014- 2015 14 11
MA English 4+1  Enrolments in year 1  Number of progressing to year 2  Average GPA per pass exam - entered year 1  Average GPA per pass exam - entered year 2  Number of graduated  Number of students who passed all exams  MBA 4+1  Enrolments in year 1  Number of progressing to year 2  Average GPA per pass exam - entered year 1	5 3 3,58 3,11 1 3 2012-2013 13 11 3,35	2014 2 0 2,81 0 1 2013- 2014 19 10 3,26	2015 4 0 3,22 0 0 2 2014- 2015 14 11 3,26
MA English 4+1  Enrolments in year 1  Number of progressing to year 2  Average GPA per pass exam - entered year 1  Average GPA per pass exam - entered year 2  Number of graduated  Number of students who passed all exams  MBA 4+1  Enrolments in year 1  Number of progressing to year 2  Average GPA per pass exam - entered year 1  Average GPA per pass exam - entered year 2	5 3 3,58 3,11 1 3 2012-2013 13 11 3,35 3,35	2014 2 0 2,81 0 1 2013- 2014 19 10	2015 4 0 3,22 0 0 2 2014- 2015 14 11 3,26 3,62
MA English 4+1  Enrolments in year 1  Number of progressing to year 2  Average GPA per pass exam - entered year 1  Average GPA per pass exam - entered year 2  Number of graduated  Number of students who passed all exams  MBA 4+1  Enrolments in year 1  Number of progressing to year 2  Average GPA per pass exam - entered year 1	5 3 3,58 3,11 1 3 2012-2013 13 11 3,35	2014 2 0 2,81 0 1 2013- 2014 19 10 3,26	2015 4 0 3,22 0 0 2 2014- 2015 14 11 3,26

MA- Mk 3+1 - Specialization	2012-2013	2013-2014	2014-2015
Enrolments in year 1	1	1	6
Number of progressing to year 2		1	2
Average GPA per pass exam - entered year 1	2,53	3,09	2,75
Average GPA per pass exam - entered year 2		3,67	2,79
Number of graduated	1		1
Number of students who passed all exams		1	1
MA-MK 3+2	2012-2013	2013-2014	2014-2015
Enrolments in year 1	18	20	20
Number of progressing to year 2	12	8	10
Average GPA per pass exam - entered year 1	2,74	2,69	1,45
Average GPA per pass exam - entered year 2	2,82	2,55	1,55
Number of graduated	0	1	1
Number of students who passed all exams	8	14	3
MA-MK 4+1	2012-2013	2013-2014	2014-2015
Enrolments in year 1	3	8	4
Number of progressing to year 2	0	3	2
Average GPA per pass exam - entered year 1	2,27	2,93	3,05
Average GPA per pass exam - entered year 2	0	3,06	3,00
Number of graduated	0	0	3
Number of students who passed all exams	0	6	1

## School of Architecture and Design (Graduate)

3+2	2012-2013	2013-2014	2014-2015
Enrolments in year 1	40	47	32
Number of progressing to year 2	32	36	27
Average GPA per pass exam - entered year 1	3,07	2,64	2,59
Average GPA per pass exam - entered year 2	3,02	2,77	3,07
Number of graduated	9	4	0
Number of students who passed all exams	20	25	19
4+1	2012-2013	2013-2014	2014-2015
4+1 Enrolments in year 1	<b>2012-2013</b> 7	2013-2014	2014-2015
		2013-2014	2014-2015
Enrolments in year 1		2013-2014	2014-2015
Enrolments in year 1 Number of progressing to year 2	7	2013-2014	2014-2015
Enrolments in year 1  Number of progressing to year 2  Average GPA per pass exam - entered year 1	7	2013-2014	2014-2015

## School of computer science and information technology (Graduate)

3+2	2012-2013	2013-2014	2014-2015
Enrolments in year 1	6		7
Number of progressing to year 2	2		0
Average GPA per pass exam - entered year 1	3,18		3,79
Average GPA per pass exam - entered year 2	3,77		0
Number of graduated	1		0
Number of students who passed all exams	0		0
3+1	2012-2013	2013-2014	2014-2015
3+1 Enrolments in year 1	<b>2012-2013</b> 5	<b>2013-2014</b> 1	<b>2014-2015</b>
0 =		<b>2013-2014</b> 1 1	<b>2014-2015</b> 2 0
Enrolments in year 1	5	2013-2014 1 1 3,72	2014-2015 2 0 4
Enrolments in year 1 Number of progressing to year 2	5	1 1	2014-2015 2 0 4 0,00
Enrolments in year 1  Number of progressing to year 2  Average GPA per pass exam - entered year 1	5 3 3,52	1 1 3,72	2 0 4

## School of political science (Graduate)

MK 3+2	2012- 2013	2013- 2014	2014- 2015		
Enrolments in year 1	1	2	1		
Number of progressing to year 2	1	0	0		
Average GPA per pass exam - entered year 1	3,17	3,12	3,22		
Average GPA per pass exam - entered year 2	3,11	0	0,00		
Number of graduated	exam - entered year 1 3,17 3,12 3,22 exam - entered year 2 3,11 0 0,00 on o passed all exams 0 0 0 on o passed all exams 0 0 on o o o o o o o o o o o o o o o o				
Number of students who passed all exams	s exam - entered year 2     3,11     0     0,00       o hot opassed all exams     0     0     0       o hot opassed all exams     0     0     0       c exam - entered year 2     2013-2014-2015     2014-2015       o g to year 2     0     6     5       o exam - entered year 1     2,7     3,56     3,37       o exam - entered year 2     3,05     2,78     3,08       1     1     0				
Eng 3+2					
Enrolments in year 1	5	7	7		
Number of progressing to year 2	0	6	5		
Average GPA per pass exam - entered year 1	2,7	3,56	3,37		
Average GPA per pass exam - entered year 2	3,05	2,78	3,08		
Number of graduated	1	1	0		
Number of students who passed all exams	3	3	5		
	2012-	2013-	2014- 2015		
MK 4+1			2014- 2015		
MK 4+1 Enrolments in year 1	2012-	2013-	2015		
MK 4+1  Enrolments in year 1  Number of progressing to year 2	2012-	2013-	2015 1 0		
MK 4+1  Enrolments in year 1  Number of progressing to year 2  Average GPA per pass exam - entered year 1	2012-	2013-	<b>2015</b> 1		
MK 4+1  Enrolments in year 1  Number of progressing to year 2  Average GPA per pass exam - entered year 1  Average GPA per pass exam - entered year 2	2012-	2013-	2015 1 0 3,07		
MK 4+1  Enrolments in year 1  Number of progressing to year 2  Average GPA per pass exam - entered year 1  Average GPA per pass exam - entered year 2  Number of graduated	2012-	2013-	2015 1 0 3,07		
MK 4+1  Enrolments in year 1  Number of progressing to year 2  Average GPA per pass exam - entered year 1  Average GPA per pass exam - entered year 2	2012-	2013-	2015 1 0 3,07 0 0		
MK 4+1  Enrolments in year 1  Number of progressing to year 2  Average GPA per pass exam - entered year 1  Average GPA per pass exam - entered year 2  Number of graduated	2012-2013	2013- 2014	2015 1 0 3,07 0 0 0		
MK 4+1  Enrolments in year 1  Number of progressing to year 2  Average GPA per pass exam - entered year 1  Average GPA per pass exam - entered year 2  Number of graduated  Number of students who passed all exams	2012-2013	2013- 2014 2013-	2015 1 0 3,07 0 0 0 2014-		
MK 4+1  Enrolments in year 1  Number of progressing to year 2  Average GPA per pass exam - entered year 1  Average GPA per pass exam - entered year 2  Number of graduated  Number of students who passed all exams  Eng 4+1	2012- 2013 2012- 2013	2013- 2014 2013- 2014	2015 1 0 3,07 0 0 0 2014- 2015		
MK 4+1  Enrolments in year 1  Number of progressing to year 2  Average GPA per pass exam - entered year 1  Average GPA per pass exam - entered year 2  Number of graduated  Number of students who passed all exams  Eng 4+1  Enrolments in year 1	2012- 2013 2012- 2013	2013- 2014 2013- 2014	2015  1 0 3,07 0 0 2014- 2015		
MK 4+1  Enrolments in year 1  Number of progressing to year 2  Average GPA per pass exam - entered year 1  Average GPA per pass exam - entered year 2  Number of graduated  Number of students who passed all exams  Eng 4+1  Enrolments in year 1  Number of progressing to year 2	2012- 2013 2012- 2013 2	2013- 2014 2013- 2014 3 0	2015  1 0 3,07 0 0 2014- 2015 2 0		
MK 4+1  Enrolments in year 1  Number of progressing to year 2  Average GPA per pass exam - entered year 1  Average GPA per pass exam - entered year 2  Number of graduated  Number of students who passed all exams  Eng 4+1  Enrolments in year 1  Number of progressing to year 2  Average GPA per pass exam - entered year 1	2012- 2013 2012- 2013 2 0 3,89	2013- 2014 2013- 2014 3 0 3,67	2015  1 0 3,07 0 0 2014- 2015 2 0 3,79		

## School of Foreign Languages (Graduate)

	2012-	2013-	2014-
3+2	2013	2014	2015
Enrolments in year 1	1	7	1
Number of progressing to year 2	0	1	0
Average GPA per pass exam - entered year 1	2,00	3,16	3,73
Average GPA per pass exam - entered year 2	0	2,88	0,00
Number of graduated	0	0	0
Number of students who passed all exams	0	0	0
	2012-	2013-	2014-
3+1	2013	2014	2015
Enrolments in year 1	3		
Number of progressing to year 2			
Average GPA per pass exam - entered year 1	2,65		
Average GPA per pass exam - entered year 2			
Number of graduated	1		
Number of students who passed all exams	m - entered year 2  1  passed all exams 1		
4+1	2012- 2013	2013- 2014	2014- 2015
Enrolments in year 1	1	5	4
Number of progressing to year 2			
Average GPA per pass exam - entered year 1	3,67	3,77	2,92
Average GPA per pass exam - entered year 2			
Number of graduated	0	2	0
Number of students who passed all exams	1	1	0

## School of Law (Graduate)

3+2	2012-2013	2013-2014	2014-2015
Enrolments in year 1	24	17	15
Number of progressing to year 2	16	11	7
Average GPA per pass exam - entered year 1	3,18	3,06	3,00
Average GPA per pass exam - entered year 2	3,03	2,73	2,58
Number of graduated	14	4	2
Number of students who passed all exams	7	6	5
4+1	2012-2013	2013-2014	2014-2015
4+1 Enrolments in year 1	<b>2012-2013</b> 12	<b>2013-2014</b> 12	<b>2014-2015</b> 9
			<b>2014-2015</b> 9 8
Enrolments in year 1		12 10	9
Enrolments in year 1 Number of progressing to year 2	12 8	12 10 3,63	9 8 3,71
Enrolments in year 1  Number of progressing to year 2  Average GPA per pass exam - entered year 1	12 8 3,28	12 10 3,63	9 8 3,71

### Part 7 – Research and Publication work

## 36. Does the University offer assistance in research activities and the publication of papers – formal and informal? Please elaborate.

Through the Research Committee (RC), UACS offers academic assistance for application and participation in international conferences, training, writing and publishing papers in international journals. The Committee, in cooperation with the Commission for Funding Research Activities (CFRA), provides financial support for participation in conferences and for publishing papers.

### 37. In what way the research activities of the University are monitored and evaluated?

To achieve professional advancement in accordance with LHE, a set of objective criteria must be met. Faculty must publish research in international peer-reviewed journals, as well present ongoing research work at international conferences.

Faculty who teaches design and architecture is also required to present its work in a suitable form (exhibitions for instance).

Schools monitor the professional development of their members. They also provide advice and assistance where necessary.

The research activities of the faculty are valued equally as their activity as lecturers. Schools promote research spirit by active participation in the Teach & Research Seminar Series (TRSS), widely understood as a forum to present ongoing research, consult colleagues in a similar research domain, present experience from a methodological seminar, conference, workshop and the like. TRSS are also used by the management to inform the faculty for new research bylaws, as well for the changes within the current one, as well to promote the research culture university-wide. Also, a small fund at the university level is available for project development, and applying for research grants is encouraged.

The faculty is encouraged to participate in international conferences and to disseminate their research results, and the University has funds to support these activities. In addition, the University supports the establishment of research laboratories and the Research Committee is responsible for their creation and work. Table 8 summarizes the research activity of UACS, through different categories of research work, for each school.

In the academic 2014-15 year, UACS reduced the level of research by 2% compared to the previous year. Most of the research work, about 54% is produced by SBEM. The composition of the research activities at UACS reaffirms the focus to papers in peer-reviewed journals and international conferences, as 55% of research activities belong to the group 'published articles in international journals and conferences'. Also, a notable increase of 55% of research activities is registered in the group 'research stays abroad'.

Table 1. – Research activities

Figures represent units (e.g. number of papers; number of conference presentations and the like), unless otherwise noted.

Name of group	Description of the scientific paper/lecture/research project	SBEM	SCSIT	SAD	SFL	SPS	TS	Total units	Total points	points	participation	compared to 2013/14	group
Scientific books and monographs	Prominent scientific book and monograph of international importance	0	0	0	0	0	0	-	-			0%	
	Scientific book and monograph of international importance	4	0	0	0	0	1	5	35			67%	
	Scientific book and monograph of domestic importance	2	0	0	0	2	0	4	16	51	3%	100%	76%
Book chapters and book reviews in journals	Book chapter of international importance; book review in leading journal or thematic journal of international importance	3	0	0	0	1	1	5	20			-50%	
journais	Book chapter of domestic importance; book review in leading journal or thematic journal of domestic importance	0	0	0	0	0	5	5	10	30	2%	67%	-35%
Published articles in international	Published article in international journal with impact factor	14	1	0	0	3	1	19	285			6%	
journals and	Published article in international journal without impact factor	12	3	0	8	6	12	41	287			24%	

conferences	Plenary session of invited paper at a conference of international importance, printed entirely or												
	abstract	0	0	0	0	0	1	1	5			-92%	
	Paper presented at a conference of international importance, printed entirely or abstract	22	16	0	6	11	2	57	228	805	55%	-26%	-7%
Published articles in domestic	Published article in domestic journal	0	0	12	0	0	0	12	24			140%	
journals and conferences	Introductory session of invited paper at a conference of domestic importance, printed entirely or abstract	0	0	0	0	0	2	2	3			-50%	
	Paper presented at a conference of domestic importance, printed entirely or abstract	0	0	0	0	0	0	-	-	27	2%	-100%	54%
Dissertations and theses	Defended doctoral thesis by faculty	0	0	0	1	0	0	1	6			-50%	
by faculty	Defended master thesis by faculty	0	0	0	0	0	0	-	-	6	0%	0%	-50%
Devising a research proposal	Devising an international research proposal as principal or co- principal researcher	4	0	0	0	2	4	10	80			100%	
	Devising an international research proposal as assistant researcher	5	0	0	0	2	0	7	42			17%	
	Devising a domestic research proposal as principal or co-	0	0	0	0	0	0	-	1			-100%	

	principal researcher												
	Devising a domestic research proposal as assistant researcher	0	0	0	0	0	0	-	-	122	8%	0%	39%
Work on a research project	Work on international project with an outcome: Report, Monograph, Study, where the faculty appears as principal or co-principal researcher	8	0	0	0	0	1	9	90			-25%	
	Work on international project with an outcome: Report, Monograph, Study, where the faculty appears as assistant researcher	7	0	0	0	0	0	7	49			-13%	
	Work on domestic project with an outcome: Report, Monograph, Study, where the faculty appears as principal or co-principal researcher	1	0	0	0	0	3	4	20			0%	
	Work on domestic project with an outcome: Report, Monograph, Study, where the faculty appears as assistant researcher	0	0	0	0	0	0	-	-	159	11%	-100%	-20%
Analytics	Report (Editor)	1	0	0	0	0	0	1	4			-75%	
	Short analysis, forecasts, models (Editor)	0	0	0	0	0	0	-	-			0%	
	Report (Analyst)	1	0	0	0	0	0	1	3			0%	
	Short analysis, forecasts, models (Analyst)	0	0	0	0	0	0	-	-	7	0%	-100%	-67%

Editorial and	Editor at international journal with												
reviews	impact factor listed on the Web of												
	Science	0	0	0	0	0	0	-	-			0%	
	Editor at international journal	0	0	0	1	0	0	1	5			-83%	
	Editor at national journal	0	0	0	0	0	0	-	-			0%	
	Reviewer at international journal with impact factor listed on the												
	Web of Science	11	0	1	0	0	1	13	65			160%	
	Reviewer at international journal	4	0	0	1	1	2	8	24			-27%	
	Reviewer at domestic journal	1	0	0	0	0	0	1	1			0%	
	Participation In Program or Reviewing Committee of												
	International Conference	3	0	0	0	2	3	8	24			-27%	
	Reviewer of International												
	Conference	1	1	0	0	0	4	6	12			0%	
	Participation In Program or Reviewing Committee of												
	International Conference	0	0	0	0	0	1	1	2			-50%	
	Reviewer of national conference	1	0	0	0	0	0	1	1	133	9%	0%	-3%
Research	Research stay in USA, EU, Canada,												
stays	Japan, Switzerland, Norway	5	0	0	0	1	2	8	120			60%	
	Research stay in other countries	1	0	0	0	0	0	1	7	127	9%	0%	55%
TOTAL		794	102	29	94	195	252.5		1,467			28%	-2%

#### 38. How do you determine appropriate distribution of research activities and publishing?

The Research Committee is responsible for the distribution of research activities. Dissemination of information is performed by each member of the committee, whereby each member is responsible for his/her school. It ensures uniform distribution of research activities and publishing.

## 39. Please provide a list of books, papers, conferences, publications, monographs and textbooks published at UACS in the last academic year. (The lists of titles please attach it as an annex).

Detailed list of research papers and work can be found in Annex 7.

## 40. Please provide a number and make a list of all papers published in international journals and presented at international conferences

Detailed list of research papers and work can be found in Annex 7.

## 41. Please provide a number and make a list of all papers published in journals with impact factor in Web of Science (Thompson Reuters).

Detailed list of research papers and work can be found in Annex 7. Web of Science journal publications are marked with gray.

## 42. Provide a list of all consulting activities, research projects, and vocational workshops in which were involved members of the faculty.

The following research projects and consultancy activities have been conducted at UACS in the course of the academic year:

- Research project: "Declaration for the improvement of road traffic safety on global level, adopted on the International Conference on the Role of Local Government and Municipalities in Improving Traffic Safety on Local and Regional Roads, PRI - La Prévention Routière Internationale (International Road Traffic Safety Organization) Skopje, 2014 September
- Research project: "Second National strategy of the Republic of Macedonia for improvement road traffic safety 2015 2020, Skopje 2014.ISBN 978 -608 65372 -5- 8.
- Research project: Velickovski, I., Stojkov, A. & Rajkovic, I. GDN Global Research Competition: Reconnecting the Peripheral Wagons to the Euro Area Core Locomotive. Project submitted in September 2013 with a deadline to complete in December 2015.
- Ilijana Petrovska, Chief supervisor of proposal individual research project: Marketing programmes optimization to Marie Sklodowska-Curie Actions Rome Business School
- Research project: UACS ELDI (M. Dimitrova, A. T. Misoska and I. Petrovska) SIL on social innovation mapping. "Social Innovation-Driving Force of Social Change", SI-DRIVE is a research project funded by the EC under FP7
- Research proposal: EU Preneur, Research on Failure of SME's, RESITA Network
- Research proposal: CSR in South Eastern Europe, Resita Network
- Research project: Social Innovation Mapping in Macedonia, FP 7 Project Social Innovation Drive, UACS ELDI (M. Dimitrova, A. T. Misoska and I. Petrovska), Client, Social Innovation Laboratory
- Research Project for Development of Methodology for Project Risks, University of Belgrade, Technical Faculty Bor, Main Researcher, prof. Ivan Mihajlovic
- Joint EU/CoE Project "Regional Support for Inclusive Education" in South East Europe
- Research project: Active labor market policies in Macedonia
- Research project: Background report and action plan on Access, completion and prevention of drop out in education in Western Balkan countries, international expert, Regional Cooperation Council
- EPI: Project "NET 23", IPA 2013/333-780: "Current situation, practices and recommendations for better financing courts in RM", November 2014 June 2015

### 43. How many academic conferences were organized?

One academic conference on European integration (10th annual conference) was organized, under the title: "UROPEAN INTEGRATION - NEW PROSPECTS".

### 44. How many other academic events (e.g. workshops, seminars etc) were organized?

During the academic year, 3 TRSS were organized on research topics of statistical methods, academic writing, reviewing, preparing abstract, academic publishing, selection of journals for publishing and related topics.

## 45. Have the members of the faculty won national or international awards for their academic work? Please provide a list of awards and credits.

During this academic year, there has been no awarded professor or research work.

## 46. Please specify the income generated for research from the Ministry of Education and Science (for 2014 fiscal year).

No income has been generated for research activities by the Ministry of Education and Science over the fiscal year, since the Ministry has not announced any call for projects/papers/research activities.

## 47. Please specify the income generated for research from other domestic public or private institutions (for 2014 fiscal year).

UACS generated 2 million denars (~33.000 EUR) over the fiscal year from research activities with domestic public and private institutions.

## 48. Please specify the income generated for research from international organizations and institutions (for 2014 fiscal year).

UACS generated 2.4 million denars (~40.000 EUR) over the fiscal year with international donors.

### 49. Please list all the patents that UACS has.

UACS does not have patents.

#### 50. List of publications and papers

### School of business economics and management

#### Marjan Bojadziev

- Does participative management produce satisfied employees? Evidence from the automotive industry. Stefanovska – Petkovska M., Bojadziev M., Mucunski Z. Published in the Serbian Journal of Management, Vol. 10 (1), February 2015, pp. 75-88
- 2. Job Diagnostic Survey Longitudinal Study on the Balkan Countries Macedonia, Bulgaria and Kosovo. Krliu-Handjiski V., Tomovska-Misoska A., Stefanovska-Petkovska M., Krleska A., Petrovska I. Published in Journal of Management Research, Vol. 7 (4), pp. 39-55, July 2015, ISSN 1941-899X
- 3. Reliability, Validity and Factor Structure of the 12-Item General Health Questionnaire among General Population. Stefanovska-Petkovska M., Bojadziev I. M., Velikj-Stefanovska V. Open Access Macedonian Journal of Medical Sciences electronic publication ahead of print, June 25, 2015
- 4. . Perceived work environment and job satisfaction among public administration employees. Bojadjiev M., Stefanovska Petkovska M., Tomovska Misoska A., Stojanovska J. Published in the European Journal of Applied Economics, Vol. 12 (1), pp. 10-18, April 2015, Singidunum University

5. Organizational alignment as a model for sustainable development in the public sector in the Republic of Macedonia. Limani A., Tomovska – Misoska A., Bojadziev M. Published in the Journal of Sustainable Development, Vol. 5 (12), pp. 51-68, June 2015, Integrated Business Faculty

#### Ana Tomovska

- 6. Tomovska Misoska, A. (2014) Giving children space to express themselves: exploring children's views and perspectives of contact programmes in Northern Ireland and the Republic of Macedonia, Compare: A Journal of Comparative and International Education, 44 (5), pp. 778-800. DOI: 10.1080/03057925.2013.792665
- 7. Tomovska Misoska, A., Stefanovska-Petkovska, M., Ralev, M. and Krliu-Handjiski, V. (2014) Workspace as a factor of job satisfaction in the banking and IST industries in Macedonia, Serbian Journal of Management, 9 (2), pp. 159 171. DOI: 10.5937/sjm9-6347.
- 8. Bojadziev, M., Stefanovska Petkovska, M., Tomovska Misoska, A. and Stojanovska, J. (2015) Perceived work environment and job satisfaction among public administration employees, The European Journal of Applied Economics. 12 (1), pp. 10-18. DOI: 10.5937/EJAE12-8154.
- 9. Krliu-Handjiski, V., Bojadjiev, M., Tomovska-Misoska, A., Stefanovska-Petkovska, M. and Krleska, A. (2015) Job diagnostic survey longitudinal study on the Balkan countries Macedonia, Bulgaria and Kosovo, Journal of Management Research, 7 (4), pp. 39-53.
- 10. Limani, A., Tomovska-Misoska, A. and Bojadjiev, M. (2015) Organizational alignment as a model of sustainable development in the public sector in the Republic of Macedonia, Journal of Sustainable Development, 5 (12), pp. 51-68.

## Nikica Mojsoska-Blazevski

- 11. Petreski, M., Mojsoska, N., Krliu-Handziski, V. (2015) Does Cultural Heritage Affect Job Satisfaction: The Divide between EU and Eastern Economies. Acta Oeconomica, 65(2), p.\_\_\_\_.
- 12. Petreski, M., Mojsoska-Blazevski, N. and Petreski, B. (2014) Gender wage gap when women are highly inactive: Evidence from repeated imputations with Macedonian data. Journal of Labor Research. 35(4), p.393-411.
- 13. Andonovska M. and Mojsoska-Blazevski, N. (2015) Factors influencing the wage expectations among Macedonian students: a comparative perspective with the EU students. Croatian Economic Survey, 17(1): p.71-110
- 14. Mojsoska-Blazevski, N. and Petreski, M. (2015) Wage 'scarring' when youth unemployment is extremely high: Evidence from Macedonia. The 12th PEP General Meeting, Nairobi, Kenya May 4-7, 2015.
- 15. Mojsoska-Blazevski, N. and Petreski, M. (2014) Impact evaluation of active labour market programmes: key findings. Workshop on The Preparation Of The Operational Plan For Active Labour Market Measures 2015, Skopje, December 2-3, 2014.
- 16. Mojsoska-Blazevski, N. and Petreski, M. (2014) Youth self-employment in households receiving remittances in Macedonia. EACES Biennial meeting, Budapest, Hungary, September 4-6, 2014.
- 17. Petreski, M., Mojsoska-Blazevski, N. and Petreski, B. Gender wage gap when women are highly inactive: Evidence from repeated imputations with Macedonian data. InGRID Summer School "The gender pay gap revisited causes and consequences of horizontal and vertical gender inequalities on the labor market", Amsterdam Institute for Advanced labour Studies (AIAS), Amsterdam, The Netherlands, 7-11 July 2014.
- 18. Andonovska M. and Mojsoska-Blazevski, N. (2014) Factors influencing the wage expectations among Macedonian students: a comparative perspective with the EU students. INTERNATIONAL CONFERENCE ON EDUCATION AND SOCIAL SCIENCES-INTCESS, Istanbul, Turkey, 3-5 February, 2014.
- 19. Petreski, M. and Mojsoska-Blazevski, N. (2014) Youth self-employment in households receiving remittances in Macedonia. The 11th PEP General Meeting, Santa Cruz, Bolivia May 5-8, 2014.

#### Krum Efremov

20. Academicus International Scientific Journal, Volume 12, July 2015, ISSN 2079-3715 E-ISSN 2309-1088, topic: Central European Free Trade Agreement (CEFTA) 2006 Opportunities, Trade Relation and Evolution of Macedonian Economic Diplomacy

21. Business-Related Scientific Research Conference Venice, March 2015 (ABSRC 2015 Venice), title: Consumer Attitudes Towards Mobile Advertising: case of Macedonia vs. UK and China

#### Marjan Petreski

- 22. Petreski, M. (2014) Increasing the welfare effect of the agricultural subsidy programme for food crop production in the former Yugoslav Republic of Macedonia. In: Pavcnik, N. (ed.) Trade policies, household welfare and poverty alleviation. Geneva: United Nations, p.77-118.
- 23. Petreski, M. and Petreski, B. (2015) Dissatisfied, feeling unequal and inclined to emigrate: Perceptions from Macedonia in a MIMIC model. Migration Letters, 12(2).
- 24. Petreski, M., Mojsoska, N., Krliu-Handziski, V. (2015) Does Cultural Heritage Affect Job Satisfaction: The Divide between EU and Eastern Economies. Acta Oeconomica, 65(2).
- 25. Petreski, M., Mojsoska-Blazevski, N. and Petreski, B. (2014) Gender wage gap when women are highly inactive: Evidence from repeated imputations with Macedonian data. Journal of Labor Research. 35(4), p.393-411.
- 26. Jovanovic B. and Petreski, M. (2014) Monetary policy, exchange rates and labor unions in SEE and the CIS during the financial crisis. Economic Systems, 38(3), p.309-332.
- 27. Petreski, M. (2014) Inflation targeting at the crossroads: Evidence from post-communist economies during the crisis. Communist and Post-Communist Studies, 47(2), p.247-260.
- 28. Petreski, M. (2014) Regulatory environment and development outcomes: Empirical evidence from transition economies. Ekonomicky Casopis, 61(3), p.225-248.
- 29. Petreski, M. (2014) Grooming Classifications: Exchange Rate Regimes and Growth in Transition Economies. Eastern European Economics, 52(1), p.5-33.
- 30. Mojsoska-Blazevski, N. and Petreski, M. (2015) Wage 'scarring' when youth unemployment is extremely high: Evidence from Macedonia. The 12th PEP General Meeting, Nairobi, Kenya May 4-7, 2015.
- 31. Mojsoska-Blazevski, N. and Petreski, M. (2014) Impact evaluation of active labour market programmes: key findings. Workshop on The Preparation Of The Operational Plan For Active Labour Market Measures 2015, Skopje, December 2-3, 2014.
- 32. Wong, S. and Petreski, M. (2014) Dutch Disease in Latin American countries: De-industrialization, how it happens, crisis, and the role of China. Latin American Meeting of the Econometric Society Sao Paolo, Brazil, November 20-22, 2014.
- 33. Petreski, M., Jovanovic, B. and Velickovski, I. (2014) WTO-induced (de)industrialization in Southeast Europe: A comparative analysis. wiiw-GDN Workshop on "Falling Behind and Catching Up in Southeast Europe", Vienna, Austria, 6 7 November 2014.
- 34. Petreski, M. (2014) Inflation targeting at the crossroads: Evidence from post-communist economies during the crisis. First research conference on macroeconomic issues and financial stability, Central Bank of Azerbaijan, Baku, Azerbaijan, October 30-31, 2014.
- 35. Petreski, M. (2014) Improving the welfare effect of the agricultural subsidy program for food crops in Macedonia. High-level policy conference on "Trade and poverty in developing countries", Geneva, Switzerland September 8-10, 2014.
- 36. Petreski, M. and Mojsoska-Blazevski, N. (2014) Youth self-employment in households receiving remittances in Macedonia. EACES Biennial meeting, Budapest, Hungary, September 4-6, 2014.
- 37. Petreski, M., Mojsoska-Blazevski, N. and Petreski, B. Gender wage gap when women are highly inactive: Evidence from repeated imputations with Macedonian data. InGRID Summer School "The gender pay gap revisited causes and consequences of horizontal and vertical gender inequalities on the labor market", Amsterdam Institute for Advanced labour Studies (AIAS), Amsterdam, The Netherlands, 7-11 July 2014.

#### Tome Nenovski

38. "Regional potential of CEFTA -2006 and its future challenges". Journal of Sustainable Development, vol. 5 issue 11, pp. 5-24 (Скопје: Факултет за бизнис економија);

39. "Competitiveness of the European Union: pre-crisis trends and impact of the financial crisis". Journal of Economic Analysis, vol. 48, no. 2014/3-4, (Belgrade: Institute of Economic Sciences).

## Ilijana Petrovska

- 40. <Dimitrova & Petrovska, Fx3x: Star Performance without a Star Attitude & p. 179-192>, in: Prats, Sosna, and Sysko-Romanczuk (2015). Entrepreneurial Icebreakers: Insights and Case Studies from Internationally Successful Central and Eastern European Entrepreneurs. London: Palgrave Macmillan, ISBN-13: 9781137446305
- 41. Venera Krliu-Handjiski, Marjan Bojadjiev, Ana Tomovska-Misoska, Miodraga Stefanovska-Petkovska, Ana Krleska, Ilijana Petrovska (2015) Job Diagnostic Survey Longitudinal study on the Balkan countries Macedonia, Bulgaria and Kosovo. Journal of Management Research, ISSN 1941-899X, 2015, Vol. 7, No. 4, p. 39-53
- 42. Cuculeski, Petrovska and P. Mircevska (2015) "Emerging trends in tourism: Need for alternative forms of tourism" published abstract and paper to be published in the Conference proceedings of the 7th International Scientific Conference "European Union Future Perspectives: Innovation, Entrepreneurship and Economic Policy " Croatia,
- 43. Efremov, Majstoroska and Petrovska (2015) "South East Europe 2020 Strategy Trade And Investment Integration" published abstract at the UACS 10th annual international conference on European Integration
- 44. Mladenoska, Petrovska, Efremov, Dimitrova, and Kovacevski (2015) published paper in the Conference proceedings of "Advances in Business-Related Scientific Research Conference ABSRC 2015"

#### Makedonka Dimitrova

- 45. Dimitrova, M., Petrovska, I. CASE 5: Fx3x: Star Performance without a Star Attitude, Entrepreneurial Icebreakers -Conquering International Markets from Transition Economies: Insights from Internationally Successful Central and Eastern European Entrepreneurs. Palgrave-Macmillan, 2015ISBN-13: 9781137446305
- 46. Dimitrova, M., Vadnjal, J., Petrovska, I. & Bojadziev, M. Should I become an entrepreneur or an employee: dilemmac of students in Macedonia and Slovenia? Acta Oeconomica Universitatis Selye, p. 35-44, 2014
- 47. Misoska, Dimitrova, Mrsik (2015) "Entrepreneurial intentions among business students in Macedonia " "7 th Conference on European Union Future Perspectives: Innovation, Entrepreneurship and Economic Policy " organized within the SMART INNO project framework by the Juraj Dobrila University of Pula, Faculty of Economics and Tourism "Dr. Mijo Mirković" Pula and Istrian Development Agency
- 48. Mladenoska, Petrovska, Efremov, Dimitrova, and Kovacevski (2015) published paper in the Conference proceedings of "Advances in Business-Related Scientific Research Conference ABSRC 2015"

### Igor Velickovski

49. Velickovski, I., Stojkov, A. & Rajkovic, I. Reconnecting the Peripheral Wagons to the Euro Area Core Locomotive. Presented at the GDN and CERGE EI Annual Conference in August 2015 in Prague.

### **School of political science**

#### Miodraga Stefanovska

- 50. Patient satisfaction in outpatients' health services at secondary level vs. tertiary level. Srpski arhiv za celokupno lekarstvo, 142(9-10), 579-585. Print ISSN 0370-8179; Online ISSN 2406-0895
- 51. Reliability, Validity and Factor Structure of the 12-Item General Health Questionnaire among General Population. Stefanovska-Petkovska M., Bojadziev I. M., Velikj-Stefanovska V. Open Access Macedonian Journal of Medical Sciences electronic publication ahead of print, June 25, 2015
- 52. Job Diagnostic Survey Longitudinal Study on the Balkan Countries Macedonia, Bulgaria and Kosovo. Krliu-Handjiski V., Tomovska-Misoska A., Stefanovska-Petkovska M., Krleska A., Petrovska I. Published in Journal of Management Research, Vol. 7 (4), pp. 39-55, ISSN 1941-899X.

- 53. Does participative management produce satisfied employees? Evidence from the automotive industry. Stefanovska Petkovska M., Bojadziev M., Mucunski Z. Published in the Serbian Journal of Management, Vol. 10 (1), pp. 75-88
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### School of law

## Zoran Mihajlovski

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#### Marko Andonov

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## School of computer science and informatics

#### Veno Pachovski

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### Biljana Stojcevska

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#### School of foreign languages

#### Ivana Trajanovska

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## Marjana Vaneva

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- 123. Stojanovska, I., M. Vaneva, B. Stojcevska. "E-Inclusion: Digital Divide and ICT Acceptance Among Elderly People in Macedonia Compared to Bulgaria and Romania", 10th annual international academic conference on European integration THE EUROPE OF TOMORROW: CREATIVE, DIGITAL, INTEGRATED, 21 May 2015, Skopje, R. Macedonia;

- 124. Vaneva, М. "Филозофскиот аспект на негацијата", 6th International Scientific Conference: International Dialogue: East West, 17-18 April 2015, Corporate International Slavic University G.R. Derzavin, Sv. Nikole, R. Macedonia;
- 125. Vaneva, M. "Direction of the Zero Derivational process in English and Macedonian", 1st International Online Conference New Dimensions of Philology Languages, Literature, Linguistics, Culture, 13-19 April 2015, organized by the Institute of Humanities and Social Sciences at the State School of Higher Professional Education, Plock, Poland;
- 126. Vaneva, M. "Grammar Teaching: Can Less Be More?", 8th ELTAM IATEFL TESOL International Biannual Conference, Managing Teaching and Learning making the most of both worlds. Enhancing teachers' and students' life and organisational skills, 31 October 2 November 2014, Skopje, R. Macedonia;

## Part 8 - Financing

## 51. How is the University financed?

The University is financed by tuition of the students enrolled on the undergraduate and graduate studies at all six schools. Part of the income comes from research projects from national and international donors, as well as from offering corporate training (executive education) and consultancy.

52. Through this way of financing, what are the financial results for the last 2 years? Specify indicators.

## Table 10: Profit margin

	2013
2012	
	3.12%
2.25%	

53. Does the University receive state funds? If yes, please state the proportion of those assets to the total assets of the University?

The University does not receive state funds.

54. Please specify the tuition for the various programs?

The tuition for various programs is provided in Annex 10.

55. Please specify the ratio between tuition and the total cost of the program?

The ratio total cost/tuition of the program is 80%.

56. What is the cost/investment for the library, electronic database, and vocational literature and for the journals in relation to the total UACS revenue and in relation to the total number of students?

1% of UACS revenue is spent for library, electronic database, vocational literature and journals, being 26 euro/student.

57. What is the cost/investment for the IT infrastructure in relation to the total UACS revenue and in relation to the total number of students?

0.5% of UACS revenue is spent for IT infrastructure, being 18 euro/student

- 58. Please state the collaboration agreements which UACS signed with various institutions.
  - How many collaboration agreements have been signed with foreign institutions in the last academic year? Please make a list and explain the type of collaboration between the university and the foreign educational institution.
  - How many collaboration agreements have been signed with a various domestic institutions in the last academic year? Please make a list and explain the type of collaboration between the university and the domestic educational institution.

The list below presents all the institutions in total 18, with which UACS has signed a collaboration agreement. All the agreements listed below are signed with Universities which are part and members of the Erasmus+ network.

- 1. Universita di Foggia, Foggia, Italy <a href="http://www.unifg.it/">http://www.unifg.it/</a>
- 2. Miguel Hernández University of Elche, Valencia, Spain http://en.umh.es/
- 3. EDEM Escuela de Empresarios, Valencia, Spain <a href="http://www.edem.es/Inicio.aspx">http://www.edem.es/Inicio.aspx</a>
- 4. Universidad a distancia de Madrid, Madrid, Spain <a href="http://www.udima.es/">http://www.udima.es/</a>
- 5. ESIC-Business and Marketing School, Malaga Barcelona, Spain <a href="http://www.esic.edu/malaga/">http://www.esic.edu/malaga/</a>
- 6. Gdansk Management College, Gdansk, Poland <a href="http://www.wsz.pl/">http://www.wsz.pl/</a>
- 7. Infrastructure and Management College, Warsaw, Poland <a href="http://www.wsiiz.pl/">http://www.wsiiz.pl/</a>
- 8. Polish Open University, Warsaw, Poland, <a href="http://pou.pl/international/en/">http://pou.pl/international/en/</a>
- 9. Lazarski University, Warsaw, Poland
- 10. IBS International Business School Ljubljana http://www.ibs.si
- 11. GEA College, Ljubljana, Slovenia <a href="http://www.gea-college.si/">http://www.gea-college.si/</a>
- 12. Politehnica University of Timisoara, Timisoara, Romania <a href="http://www.upt.ro/english/">http://www.upt.ro/english/</a>
- 13. Romanian American University, Bucuresti, Romania <a href="http://www.rau.ro/index.php?newlang=english">http://www.rau.ro/index.php?newlang=english</a>
- 14. Eftimie Murgu University of Resita, Resita, Romania <a href="http://www.uem.ro">http://www.uem.ro</a>
- 15. Gazi University, Ankara, Turkey <a href="http://gazi.edu.tr/">http://gazi.edu.tr/</a>
- 16. Aachen University of Applied Sciences, Aachen, Germany http://www.fh-aachen.de/en/
- 17. Staffordshire
- 18. Stredoeurópska vysoká škola, UCEU University of Central Europe

### 59. How many foreign lecturers teach at the University?

Please state their academic title, the school and the cycle of studies in which they teach.

The table below presents all the foreign lecturers who taught at the University over the academic 2013/14 year.

Table 11: International Faculty Teaching at UACS in the Academic 2013/2014

International Faculty Teaching at UACS in the Academic 2013/2014				
Title	Name and Surname	School	Undergraduate (UG) /Graduate (G)	
PhD	Gerhard Wassenberg	School of Business Economics and Management (SBE&M)	(G)	
PhD	Ivan Mihajlovic	School of Business Economics and Management (SBE&M)	(G)	

PhD	Jaka Vadnjal	School of Business Economics and Management (SBE&M)	(G)
PhD	Jeremy Cripps	School of Business Economics and Management (SBE&M)	(G)
PhD	Jean-Francois Gagne	School of Business Economics and Management (SBE&M)	(G)
PhD	Jimmy Char	School of Business Economics and Management (SBE&M)	(G)
PhD	Khosro Jadhi	School of Business Economics and Management (SBE&M)	(G)
PhD	Vittorio DePedys	School of Business Economics and Management (SBE&M)	(G)
PhD	Dimitris Akrivoulis	School of Political Science (SPS)	(G)
Expert	Donatino Marcon	School of Political Science (SPS)	(G)
PhD	Erwan Fouere	School of Political Science (SPS)	(G)
PhD	Zlat Milovanovic	School of Political Science (SPS)	(G)

## • What is the percentage of foreign lecturers who teach, in relation to domestic lecturers?

At undergraduate studies UACS did not engage international faculty over 2013/14. The priority during the academic 2013/2014 was given to domestic lecturers due to cost cuts. In addition, having only one school where the program is delivered in English, the policy was not to engage professors at undergraduate studies for an entire course, but to rather have visiting lecturers from the graduate program to teach a part of a course at undergraduate studies.

For the graduate studies, the percentage of foreign and domestic professors in presented in the table below. (See Table 12)

T able 12: Domestic/Foreign Professors at Graduate programs

Domestic/Foreign Professors at Graduate programs			
		Absolute numbers	Percentage
School of Business Economics and Management	Domestic Professors	15	65,2%
	Foreign Professors	8	34,8%
School of Political Science	Domestic Professors	7	63,6%
	Foreign Professors	4	36,4%

## 60. What are the number and percentage of foreign students at your University?

The number of foreign students at University American College Skopje is in total 41, and 62 on preparing courses (Macedonian and English Language).

## 61. How many professors and assistants from your University taught abroad in the last academic year? Please list the institutions.

In the past academic year none of the UACS professors went for a teaching exchange abroad, mainly due to the measures taken by the university and limitations in the budget allocated for this. However, the university worked on several joint degree projects with universities from Europe, which are expected to produce teaching exchange in the forthcoming years.

## 62. How many professors and assistants were on a study visit for at least 15 days in the last academic year? Please indicate the duration of the stay for each professor.

Three UACS professors had a study visit of at least 15 days in the past academic year.

Table 13: Study visits of the UACS Faculty Members

Study visits of the UACS Faculty Members			
Title	Name and Surname	Institution/ Country	Duration of stay
PhD	Nikica Mojsoska Blazhevski	Vienna Institute for International Economic Study	3-week stay January 2104
PhD	Marjan Petreski	Institute for East and Southeast Economic Studies	3-week stay, January 2014
MSc	Simon Milosheski	Staffordshire University, 3-month stay	3-month stay, Sept-Dec 2013

## 63. How many students were on a study visit abroad for at least 3 months in the last academic year?

Only one student was on a study visit abroad for at least 3 months in the academic year 2013/14. He was on the study visit in Thessaloniki, Greece at the University Sheffield.

# 64. How many students from abroad came on a student's exchange or on an internship at our University? (please indicate the institution and the country in which the students were on exchange)

In the last academic year, 4 students in total came on a student's exchange from abroad at our University.

- 2 students from University of Monaco, Monaco;
- 1 student from John Cabot University, Rome Italy;
- 1 student from A & M University in Kingsville, TX USA.

65. How many students went abroad on student's exchange or on a vocational training at your University? (please indicate the institution and the country in which the exchange has been made)

In the last academic year none of our students went on a student's exchange or on a vocational training.

66. How many students participated in international vocational competitions? How many students participated in international and scientific gatherings?

In the academic year 2013/14, in total 210 students from all the schools, participated in scientific conferences, 40 participated in scientific gatherings and 40 in international vocational competitions.