





# MBA PROGRAM - INNOVATION AND DATA ANALYSIS TAUGHT WITH SUPPORT FROM THE WOODBURY SCHOOL OF BUSINESS AT UTAH VALLEY UNIVERSITY (USA)

### PROGRAM DESCRIPTION

The MBA – Innovation and Data Analysis program is offered by the Institute of Computer Science of the Polish Academy of Sciences (IPI PAN) in partnership with the Woodbury School of Business at Utah Valley University (USA). It is a one-year postgraduate program taught entirely in English. IPI PAN is top listed in the category A by the Polish Ministry of Science and Higher Education and in the category H+ in the German Anabin database. Its Partner, the Woodbury School of Business at UVU (USA), is accredited by AACSB International. The Polish Academy of Sciences is ranked 33rd in the world by Scimago Institutions Ranking. The MBA – Innovation and Data Analysis is ranked second among the MBA programs offered in Poland in the category "program's lecturers" and third in the category "opinions of those who have finished the program".











POSTGRADUATE STUDIES
OFFICE

### MBA PROGRAM'S CURRICULUM

The MBA – Innovation and Data Analysis program was created by concerted efforts on the part of IPI PAN and the Woodbury School of Business UVU (USA). The main aim was to put together a program which would be **rewardable**, **captivating and practical** for candidates whose background was diverse, whose business experience was varied and who were managers or those who just inspired to become business leaders. Teaching the MBA – Innovation and Data Analysis program for the last three years has shown that that aim has largely been reached (the program's high ranking positions validate this too). It does not mean that IPI PAN and the Woodbury School of Business do not strive for improvements: there is a rigorous and continual system of curriculum enhancement and lecturer supplementation. It is true, however, that once enrolled you would encounter a program which is matured, well-balanced and equipping you with key competencies and skills.



The MBA – Innovation and Data Analysis program is a **general MBA program** with special emphasis on data management and causes of innovation. You should not be afraid of being bombarded with data mining formulas or machine learning schemes. We teach Corporate Finance and Managerial Economics along with Data Analysis, Cloud Computing and Data and Systems Security. You will also be thrilled by such courses as Technology Commercialization, Organizational Development, Decision Making, Marketing and New Technologies, Global Finance, Strategic Thinking, Project Management, Human Resource Management or Leadership in Business.

Additionally, we stress **the need to learn the art of goal setting and goal achievement**. You may be the smartest person in the world with splendid career record, but if you started squandering your determination and perseverance you would reduce yourself to insignificance, misery and ultimately suffering. We would therefore discuss together how to acknowledge the vicissitudes of luck and at the same time to staunchly hold to one's own goals in order to succeed in the world fraught with risks and uncertainties.



POSTGRADUATE STUDIES
OFFICE

### **OUR LECTURERS**

Both IPI PAN and the Woodbury School of Business at Utah Valley University's faculty teach the MBA – Innovation and Data Analysis program. Internationally renowned practitioners and experts are also invited to deliver individual courses. We are proud of being **ranked second** in Poland among the MBA programs in the category "program's lecturers". Among our lecturers are such distinguished scholars and recognized analysts as **Jacek Koronacki**, Director of IPI PAN, **Norman Wright**, Dean of the Woodbury School of Business at Utah Valley University, **Kent Millington**, Director of Technology Commercialization at Utah Valley University, **Piotr Kotelnicki**, CEO of CRM S.A., **David McArthur**, Chair of Department of Management at the Woodbury School of Business at Utah Valley University, **Dorota Raben**, Dorota Raben Consulting, **Yochanan Schachmurove**, the City University of New York and the Harvard Institute for International Development or **Robert Pająk**, Head of Information Security for EMEA Region at Herbalife.















Given that our candidates come from diverse backgrounds and have varied business experience we find it essential to combine academic and practical dimensions in learning. The fact that we are **ranked third** in Poland in the category "opinions of those who have finished the program" means that we have succeeded in making the program truly rewarding.



POSTGRADUATE STUDIES
OFFICE

#### ORGANIZATION OF STUDIES

The MBA – Innovation and Data Analysis program offered in cooperation with the Woodbury School of Business UVU (USA) is entirely **taught in English**. The one-year MBA program is made up of four 5-day modules (which constitute the coursework) and the defense of an MBA business project. Candidates are cordially welcome to enter the program either in the April, June, October or January module. Then they are asked to complete all four modules and when this is done they are encouraged to submit the final version of their MBA business project.

The 5-day modules start on Wednesday and are wrapped up on Sunday. The precise schedule of a given module along with course syllabuses and readings is usually sent to the students two weeks prior to the module. Every module includes a cultural event (like going out to a theater) and a get-together dinner (both are covered by the program's organizers).



As a rule, four courses are taught during each module. The students will be required to write final assignments to complete those courses. Staying in touch with a lecturer and following provided guidelines help finalize the courses successfully and receive excellent grades. The submission deadline for the assignments is usually the beginning of the next module.

The MBA seminar is taught during each module. It assists the students in clinching their final MBA business project topic and in developing it into a well-written, clearly argued, and researchrich text of the required length (20-40 pages) and format.

The MBA business project defense is the crowning event of the whole program. In cases when students cannot attend it in person there is a possibility of arranging such a defense through Skype.



POSTGRADUATE STUDIES OFFICE

#### **ADMISSIONS RULES**

There are four intakes per year: in October, January, April and June. The admissions rules are straightforward and candidate-friendly. Only the necessary documents are required to be sent via email: a) filled-out application form, b) CV/resume, c) a copy of a Bachelor's degree diploma (with its transcript), and finally d) a copy of passport or other ID (no need to translate the diploma into English if it has been issued in Polish, German, Russian or Ukrainian).



The application documents are evaluated by the Admissions Committee which may ask for some clarifications or even for a skype interview. It is understood that candidates will have about 5-year experience of working in a corporation or an organization.

There is **no need to send us a proof of English proficiency**. However, we do take it for granted that the candidate's command of the English language is sufficient to take part in class discussions and to write the required assignments and final project.

It takes about one week to receive an acceptance letter. Those who need to obtain a visa are sent, in addition, an invitation letter (and upon payment of the first installment – a proof of tuition fee payment).









### **DIPLOMA**

Upon successful completion of the coursework and defense of the MBA business project you will receive a **transcript** with grades in English, a **certificate** of finishing the MBA studies in Polish and a **diploma** of completion of the MBA – Innovation and Data Analysis program in English. Samples of the transcript and diploma are here.



