



Program studiów

Kierunek: MBA TECH

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Opis studiów podyplomowych

Ogólne informacje o studiach podyplomowych

Wydział:	Wydział Zarządzania
Nazwa studiów podyplomowych (w j. polskim):	MBA TECH
Nazwa studiów podyplomowych (w j. angielskim):	MBA TECH
Poziom:	Studia podyplomowe
Termin rozpoczęcia cyklu:	2025/2026, semestr zimowy
Czas trwania jednej edycji studiów podyplomowych (liczba semestrów):	4
Język wykładowy:	angielski
Liczba punktów ECTS wymagana do ukończenia studiów podyplomowych:	120
w tym: liczba punktów ECTS przypisanych do zajęć kształtujących umiejętności praktyczne:	20
w tym: liczba punktów ECTS przypisanych do zajęć prowadzonych z wykorzystaniem metod i technik kształcenia na odległość:	10

Data planowanego rozpoczęcia i zakończenia pierwszej edycji studiów podyplomowych

1.10.2025-30.09.2027

Zakres tematyczny

MBA TECH is an innovative program that merges the worlds of technology, engineering, computer science, and human sciences with business. The program is designed for business professionals who want to enhance their skills and knowledge in the tech industry. MBA TECH's curriculum is focused on real-world applications, combining technical expertise with the business acumen needed to succeed in today's fast-paced, technology-driven world. We place a strong emphasis on communication and HR, recognizing that strong leadership and interpersonal skills are essential for success in the technology industry. Throughout the program, the participants will have the opportunity to work on projects with real-world applications, collaborate with industry experts, and network with fellow professionals.

Do kogo adresowane są studia podyplomowe

At MBA TECH, our goal is to provide business professionals with the opportunity to enhance their skills and knowledge in the tech industry. Our program is designed to cater to individuals with a passion for technology and its applications in the business world. We welcome a diverse group of students, including those who are early in their careers or experienced business professionals, as well as those with technical or non-technical academic backgrounds.

Kierownik studiów podyplomowych: Dr Murat Çolak, prof. AGH

tel.: +48 12 617 42 95

mail: mcolak@agh.edu.pl

Organizator studiów podyplomowych: Faculty of Management

tel.: +48 12 617 42 95

mail: mcolak@agh.edu.pl

Osoba do kontaktu: Małgorzata Rogozik, MA

tel.: + 48 12 617 40 09

mail: mba@agh.edu.pl

Dodatkowe informacje

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Warunki rekrutacji na studia podyplomowe

Obtained title: Bachelor of Science, Engineer or Master of Science, Master of Science in Engineering.

The minimum requirements for this position include possessing a Bachelor's, Engineer, or Master's degree from an accredited university, as well as a minimum of 2 years of managerial experience.

The first step involves submitting your online application and required documents including proof of managerial experience before the deadline. Our admissions committee will then review your application to determine if you're a good fit for the program.

If you're selected for an interview, you'll receive a notification with the decision deadline. The interview will be conducted by one of our experienced faculty members, either in person on our campus, at a designated location in Krakow, or via video conference.

Finally, after all interviews have taken place, the admission committee will carefully review each candidate and determine who will receive an offer to join our program.

Program studiów podyplomowych

Ogólne cele kształcenia w ramach studiów podyplomowych

MBA TECH provides a unique and innovative approach to business education, merging technology, engineering, computer science, and human sciences. This approach allows our students to gain a comprehensive understanding of the tech industry and its applications in the business world. Our ultimate goal is to provide our students with the knowledge, skills, and support needed to achieve their career goals and reach their full potential in the tech industry.

Sylwetka absolwenta studiów podyplomowych

The MBA TECH program is designed for business professionals who have a passion for technology and its applications in the business world.

Zasady odbywania studiów podyplomowych, w tym zasady udziału w zajęciach, zasady zaliczania zajęć i zasady składania egzaminów, zasady zaliczania i wpisu na kolejny semestr

AGH offers 9 specializations:

1. MBA in Data Science Management
2. MBA in Modern Technology Management
3. MBA in Energy Transition
4. MBA in Robotics and Artificial Intelligence
5. MBA in Petroleum GeoScience and Energy
6. MBA in Virtual Reality and Augmented Reality Technology
7. MBA in Future of Mining and Space Technology
8. MBA in Automatics and Computer Science
9. MBA in Engineering Management

The choice of specialization is made by the postgraduate student by indicating the priority specialization in the application documentation and possible alternative specialties. The decision on qualification for a given specialization is made by the Head of Studies, considering, among others, the following aspects:

The number of postgraduate students declaring a given specialization.

Economic and organizational possibilities.

Detailed rules of qualification for a given specialization are made public before the selection procedure begins.

In order to successfully complete the program, students must submit and pass assignments, workshops, and case studies that are

based on the activities and class participation. During the non-degree postgraduate program, the postgraduate student should obtain 120 ECTS for the completed subjects.

The non-degree postgraduate program is on a semester basis. Attendance in didactic classes is obligatory for postgraduate students. The detailed rules for the implementation of the program of postgraduate studies describe the manner and mode of justifying non-attendance in classes and the requirements for making up for absences from classes. The postgraduate student must agree on the manner and mode of justifying absences from classes and the conditions for making up for absences from classes with the teacher each time. An unexcused absence may result in failing classes if the postgraduate student has not made up for the arrears resulting from the absence.

The requirements for being allowed to sit a test for credit are defined in the subject syllabus.

The postgraduate student has a right to undertake a test for credit on planned due dates, including one basic date and twice as resit tests.

Unjustified absence at a test for credit on a due date deems the test date lapsed.

The class teacher, in agreement with the postgraduate students and the head of the non-degree postgraduate program, sets the test for credit timetable, including resit dates, and announces it on the website within a month from the start date of the class.

The date of the announcement of the results of a test for credit is given to the postgraduate students during the test for credit.

The head of the non-degree postgraduate program may consider a non-attendance at a test for credit as justified at the request of the postgraduate students submitted no later than 7 days of the set date of a test for credit. If due to unforeseen circumstances the participant did not use the eligible dates, the head of the non-degree postgraduate program, in agreement with the class teacher, sets an additional date for a test for credit.

In matters relating to tests for credit, the postgraduate student is entitled to appeal to the head of the non-degree postgraduate program within 7 days from the date of conducting the test for credit or examination.

If the class teacher finds that the postgraduate student's test for credit has not been written independently, in particular if they used impermissible materials, devices, methods, or means during the test for credit, the postgraduate student is given a fail mark from this test for credit and loses the right to resit, resulting in a non-completion of the whole subject.

The postgraduate student has the right to access their marked work on the dates indicated by the class teacher.

If the postgraduate student does not satisfy the conditions necessary to complete a semester of the non-degree postgraduate program or enroll for the next term of studies, the head of postgraduate studies decides on the continuation of the education by the postgraduate student or their deregistration from the list of postgraduate students.

Wymiar, zasady , forma i miejsce odbywania praktyk, w tym w szczególności warunki ich realizacji, system kontroli praktyk i ich zaliczenia (jeżeli są wymagane)

Practicums will not be included in the curriculum.

Warunki ukończenia studiów podyplomowych i uzyskania świadectwa ukończenia studiów podyplomowych, w tym warunki i wymagania związane z przygotowaniem prac końcowych oraz realizacją procesu dyplomowania, a także związane z organizacją i przebiegiem egzaminu końcowego (jego zakres, tryb i sposób jego przeprowadzenia, zasady ustalania oceny z egzaminu końcowego, wytyczne dotyczące jego przebiegu), jeżeli są wymagane, zasady ustalania ostatecznego wyniku ich ukończenia

These are the conditions, requirements, and rules related to the completion of a non-degree postgraduate program and the receipt of the leaving certificate:

To receive the leaving certificate, postgraduate students must achieve all assumed learning outcomes, complete all required subjects with a positive result, and earn 120 ECTS points.

Postgraduate students are eligible to take the final examination and final project if they complete all required subjects and the workshops within the program.

Submission with a positive result of the final project is required to successfully complete the program.

If the postgraduate students fail their final examination, they have a right to resit the exam within 3 months from the date of the first examination.

Resitting a final exam that has been passed is not allowed.

If a postgraduate student is found to have not worked independently or used forbidden materials during or after the examination, they will fail the final examination. The student may appeal against the result to the Dean of the Department within 14 days from the day of the examination, and the review of the appeal takes place within 14 days from the day of its receipt.

The head of postgraduate studies may consider a failure to take the final examination as justified if the postgraduate student submits a request within 7 days from the set date of the final examination.

If the failure to take the final examination is justified, the head of the program sets another date for the diploma examination.

A failure to take the examination deemed unjustified by the Dean of the Department will result in the postgraduate student not undertaking the diploma examination.

The participant may appeal against the final examination result to the Dean of the Department within 14 days from the day of the examination, and the review of the appeal takes place within 14 days from the day of its receipt.

The final examination covers the issues discussed during the studies and is conducted verbally in front of a committee appointed by the head of postgraduate studies. The assessment of the final exam must be collectively agreed by the members of the committee.

The result of the completion of a non-degree postgraduate program as entered onto the certificate of non-degree postgraduate program leaving certificate is determined on the basis of the:

- the average grades from the studies, with a weight of 0,6;
- the mark from the final examination, with a joint weight of 0.4

The average of grades from studies is a weighted average from all final marks from subjects completed within the course of studies.

The average of the grades is counted to two decimal places, without rounding off.

The final examination is not taken into account for counting the average grade from the studies.

The final result of the completion of the program of non-degree postgraduate program is entered in the leaving certificate of the non-degree postgraduate program, which is set to two decimal places, without rounding off, in accordance with the following rules:

from 4.71 grade in words: very good (5.0)

from 4.21 grade in words: plus good (4.5)

from 3.71 grade in words: good (4.0)

from 3.21 grade in words: plus satisfactory (3.5)

from 3.0 grade in words: satisfactory (3.0)

Informacja o możliwości odbycia kształcenia przygotowującego do wykonywania zawodu lub uzyskania uprawnień zawodowych w ramach nowo tworzonych studiów podyplomowych (o ile dotyczy)

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Informacja o możliwości odbycia kształcenia zgodnie ze standardem kształcenia przygotowującego do wykonywania zawodu nauczyciela (o ile dotyczy)

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Informacja o możliwości uzyskania przygotowania do wykonywania zawodu nauczyciela wraz ze wskazaniem przedmiotu lub rodzaju zajęć, które absolwent będzie mógł prowadzić po ukończeniu studiów podyplomowych (o ile dotyczy)

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Efekty uczenia się

Kierunek: MBA TECH

Wiedza

Symbol KEU	Kierunkowe efekty uczenia się	Symbol CEU
MBATSP_W01	Participants know and understand the impact of contemporary economic trends on management and financial decision-making in business operations	P6S_WG
MBATSP_W02	Participants know and understand contemporary concepts and emerging trends in the domains of management, marketing, finance, and accounting	P6S_WG
MBATSP_W03	Participants know and understand analytical and quantitative methods, tools and techniques used in management and decision-making processes	P6S_WK
MBATSP_W04	Participants know and understand conditions for the use of methods, systems, and models supporting business decision-making processes in conditions of uncertainty and risk	P6S_WK
MBATSP_W05	Participants know and understand the impact of modern engineering technologies on strategic and operational decision-making	P6S_WG

Umiejętności

Symbol KEU	Kierunkowe efekty uczenia się	Symbol CEU
MBATSP_U01	Participants is able to make strategic and operational decisions aimed at shaping the competitive position of the company and the agility of its operations	P6S_UW
MBATSP_U02	Participants is able to use methods, tools and techniques to analyze individual areas of the company's operation	P6S_UW
MBATSP_U03	Participants is able to develop a plan to manage all company resources focused on shaping key success factors	P6S_UO
MBATSP_U04	Participants is able to set directions for the activities of units based on the collected information	P6S_UU
MBATSP_U05	Participants is able to use modern future techniques and technologies to make decisions	P6S_UW

Kompetencje społeczne

Symbol KEU	Kierunkowe efekty uczenia się	Symbol CEU
MBATSP_K01	Team management and project management as well as proposing their organizational and program shape	P6S_KO
MBATSP_K02	Participants have competence in anticipating the multidirectional effects of decisions and taking responsibility for them	P6S_KO
MBATSP_K03	Participants have competence in independent and critical supplementing of knowledge and skills, extended by an interdisciplinary dimension	P6S_KK