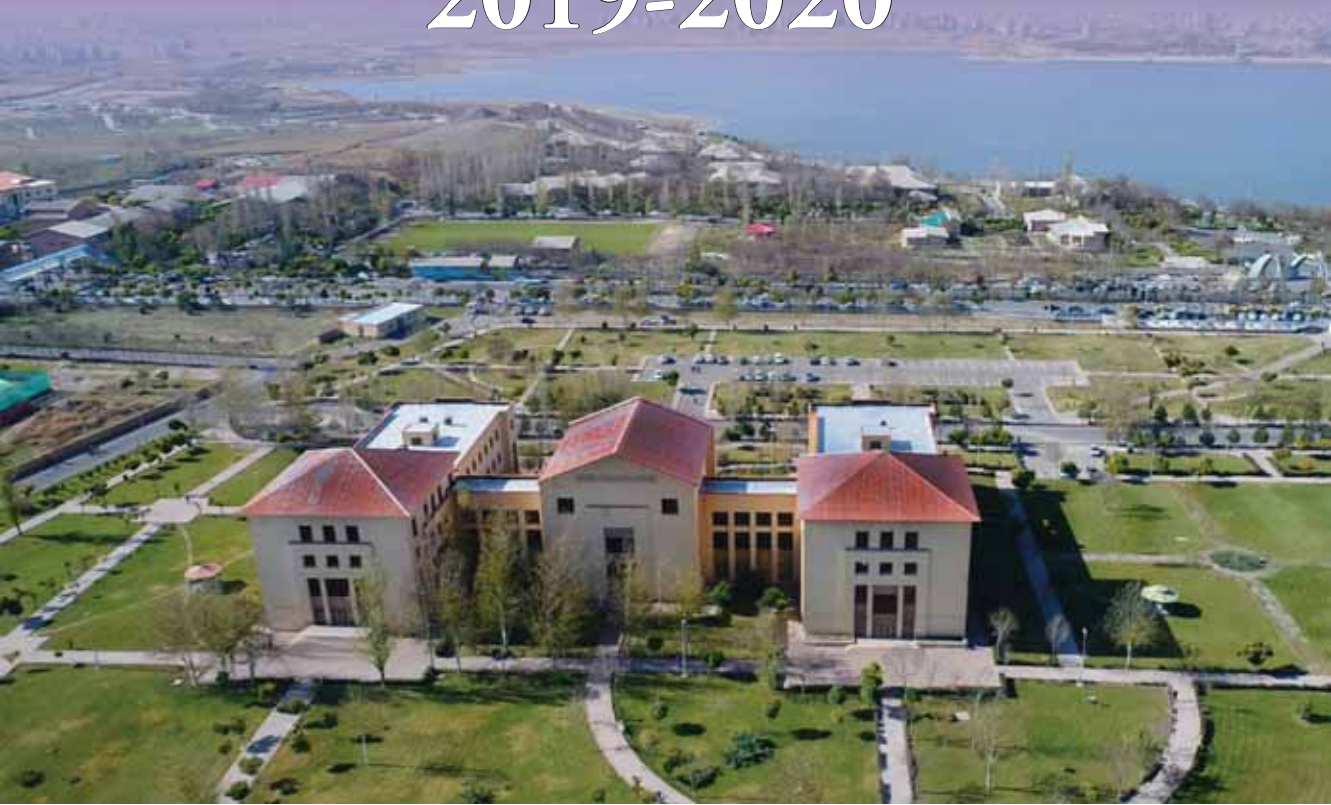




University of Mohaghegh Ardabili

University of Mohaghegh Ardabili 2019-2020



In the Name of GOD





A nation's prosperity or otherwise depends on the performance of universities.

Imam Khomeini (PUH)



A nation's independence mostly lies in its cultural independence.

Ayatollah Seyyed Ali Khamenei: Supreme



We are obliged to interact with the world in all political, economic, scientific, and technological fields. Iranian universities should focus on solving country's problems.

Dr. Hassan Rouhani: President of IRI

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Chancellor's Message



In today's rapidly changing world, the advancement and development of both Faculty and students are paramount to be at par with the modern lines. In this connection, well-equipped and fully furnished infrastructure both for the students and for the faculty members are the needs of the day to achieve the desired results.

UMA has been transformed over the past decade. As we passed the University's 40th anniversary this year (2019-2020), we are truly proud of our recent success. The impact of our teaching and research is now recognized around the world, in particular in our consistent rise in international rankings. In strengthening

our position as a research-led university with global reach, we must retain the unique values that defining UMA. Enriched by a talented and diverse team of staff, we are committed to delivering excellence and creating equality of opportunity, through a spirit of partnership. Working together with determination, confidence and ambition, we can look forward to the many exciting opportunities that lie ahead of us over the next years.

For any university, the structure of excellence lies in the transitional abilities of its faculty and its facility. I'm always in awe of the efforts that our academic board puts in to develop the team of

subject matter experts at UMA. My faculty colleagues understand our core vision of empowering our future generation to be ethically, morally and intellectually elite. They practice the art of teaching with a student-centered and transformational approach. The excellent infrastructure at the University, both educational and extra-curricular, magnificently demonstrates the importance of ambience in facilitating focused learning for our students.

«Our prime motive here is not only to develop technocrats and managers but professionals with human values who make noteworthy contributions to the society and our nation.»

Rapid changes in society have left a profound impact on the role universities will be playing in future.

Students are at the heart of all we do. Their ultimate success is the focus of some important news I want to share with you. We all want students to have the best possible educational experience, which means we must provide institutions with the resources they need to enhance student success opportunities and recruit and retain top faculty.

Our first commitment is – and always will be – to our students. This commitment to delivering excellent academic and developmental opportunities for our students informs all our decision-making. It involves ensuring our students are challenged and intellectually stimulated by academic staff at the frontiers of research as well as creating a learning environment that enhances student interaction and engagement and enriches their leadership potential.

Over the past 40 years, we have achieved national leadership and growing international recognition for the quality of our research in our priority areas. With this growing profile, we will continue to pursue an ambitious internationalization agenda. Over the lifetime of this plan, we will maximize the potential of our research to have global impact and significantly enhance our international profile. We aspire to be one of the best universities by 2021 attracting the best students, instructor and researchers, and creating a network of relationships of substance that span the globe.

Professor Aziz Habibi - Yangjeh

About Ardabil Province



Ardabil Province is a famous tourist destination in Iran with its attractive historical sites and breathtaking landscapes. Its pleasant and cool climate especially in spring and summer is almost always raved about by most visitors and residents.

The province covers an area of 18011 square kilometers and borders with the Republic of Azerbaijan in the north, Gilan province in the east, Zanzan province in the south, and the East-Azerbaijan province in the west.

According to the latest administrative divisions of the country it consists of 9 townships: Ardabil, Bilesavar, Parsabad, Khalkhal,

Meshgin Shahr, Moghan, Namin, Neer, and Kosar (Qiwî).

Sabalan, Baghro (Talish), Salawatdagh, and Khoroshlu are the important mountains of the region. The beautiful lakes in this province are: Neor Lake, Shorabil, Shorgol, Noshahr, Aloocheh, Kami Abad, and Molla Ahmad. The most important rivers of the province are: Aras, Qaresoo, Qarehay, Khiyav Chayi, and Namin Chayi. Yearly rainfalls in the province have been reported to be between 250 to 600mm.

There are also more than 23 renowned hot mineral water springs mostly in the outskirts of the great Sabalan (see below) and



some sophisticated water therapy complexes, as well as beautiful meadows and forests.

More than 5,500,000 tourists from different parts of Iran and the world visit the historical monuments and hot springs of Ardabil province every year.

The native language of people here is "Azeri Turkish" and their religion is Islam.

Attractive Historical Monuments and Places for Tourists:

1. The Sheikh Safi-eddin Ardabili Complex (a Mausoleum belonging to Safavid periods) which consists of several historical monuments such as Chinikhaaneh, Jannatsara Mosque, Khanegah (monastery), Chelleh-Khaaneh, Shahidgaah, Cheragh Khaneh, and Haram-Khaneh.

2. The tomb of Sheikh Jabraeil (the ancestor of Esmaeil Safavid) in Kalkhoran.

3. The museum of the Mausole-





um of Sheikh-Safi –eddin Ardabili.

4. Jomeh Mosque - from the pre-Islamic period dating back to Saljugis' reign.

5. The Bazar Complex in Ardabil dating back to the Safavid period.

6. Eleven historical bridges belonging to Safavid period.

7. Six ancient bathrooms built in the Safavid period.

8. Five ancient houses con-

structed in the Safavid period.

9. A Complex belonging to Ilkhanids times which is situated around the mausoleum of Sheik Safi-eddin Ardabili.

10. Mirzaa-Aliakbar Mosque.

11. The Ruins of Fire-Temples dating back to the Sasanids periods in Atashgaah.

12. The Tomb of Imam-Zadeh Saleh (a holy Shrine).









Natural Attractions

Due to its geological position, Ardabil Province is home to many thermal and mineral springs, which are among the most important and popular ones in Iran and are mostly used for therapeutic purposes. The most important springs are as follows:

- *Asad Spring, Sarein, Ardabil
- *Bilehdareh Spring, Sarein, Ardabil
- *Bushly Spring, Ardabil
- *Eilndow Spring, Meshgin Shahr
- *Gavmish Goly Thermal Spring, Sarein, Ardabil

- *General Thermal Spring, Sarein, Ardabil
- *Qaresoo Thermal Spring, Sarein, Ardabil
- *Qotursoo Spring, Meshgin Shahr
- *Qaynarjeh Spring, Meshgin Shahr
- *Sarein Mineral Spring, Ardabil
- *Sardabeh Spring, Ardabil
- *Sarisoo Thermal Spring, Sarein, Ardabil

There are many other thermal springs with different therapeutic properties which are less equipped with facilities or even

unexplored.

Some of them are: Moyil thermal spring in Meshgin Shahr; Borjloo thermal spring, 4km from Neer; Garmkhaneh mineral water and thermal spring in Garmkhaneh village (Khalkhal); Sardabeh spring in Sardabeh village (Ardabil); Yel Suyi, Ab Chashme, Besh Bajilar springs and Hemmat and Momtaz thermal springs in Ardabil.

Shorabil Lake:

One of the important natural attractions of Ardabil is the

beautiful Shorabil Lake. The lake's water was used to be salty, but the addition of fresh water has reduced its salinity and even pisciculture is practiced in the lake now.

Many of recreational, athletic, and cultural facilities are provided around this Lake which include boating facility, running and cycling tracks, a zoo, hotels and hostels, an amusement park for children, and a restaurant in the middle of the Lake. UMA is located in the south-east part of this Lake.







Overview of the University



University of Mohaghegh Ardabili (UMA), which is named after the honor of Ardabil's great researcher Allameh Mohaghegh Ardabili, is a public university for training and research in the variety of areas of Basic Sciences, Engineering, Agriculture, New Technology, Humanities, and Social Science.

It is the most prominent academic institution in the region with more than 10400 students and 702 faculty and staff members which is distinguished by its quality of research and training. According to some national and international formal reports, it is one of the fastest-growing universities in Iran.

At present. It ranked among the 23 most comprehensive universi-

ties in the country in the ISC-2019 World Rankings .The main campus of the university is located on the east side of the beautiful Shorabil Lake in Ardabil. Three other campuses are in Namin, Moghan, and Meshgin Shahr.

The university is now organized into 8 Faculties that offer a wide range of undergraduate and graduate programs in a variety of fields. The students come from different parts of the country.

Within a climate that is inclusive, open, and diverse, UMA is, and will continue to be, the University of Choice for students seeking high quality. UMA will keep on in its attempt to build a foundation for civic responsibility, individual skills, and professional success.

A Brief History of the University

UMA was initially established as Ardabil Junior College of Agriculture in 1978 with enrollment of 30 students pursuing associate degree in Agriculture and by changing the name to Ardabil Junior College of Agriculture, the institute underwent comprehensive structural and organizational changes within a relatively short period of time.

In 1991, the Ardabil Junior College of Agriculture was separated from the University of Tabriz and qualified into an autonomous Center for High Education. Later, in 1996, it was further qualified to UMA.

Subsequent licensure from the Council for Expansion of Higher Education provided the chance for establishing Faculty of Science, Faculty of Agriculture & Natural Resources, Faculty of Engineering, and Faculty of Literature and Humanities in Ardabil and Namin, as well as the Junior College of Agriculture in Moghan.

Currently, UMA with 395 faculty members, 307 staff members, more than 10400 students, 8 faculties, 3 research centers, 3 research institutes, 11 research group and one Technology Development Center has activities in four cities of Ardabil, Namin, Parsabad and





Meshgin Shahr to expand the scientific, educational, research, technological and cultural activities in our beloved country. There are 273 fields of study approved by the University's Extension Council including 61 PhD, 128 Master, 77 Bachelor, and 7 Associate programs.

The research institutes including Water Management, Health and Safety of Agricultural Production Research Center, and Water Engineering and Mineral Waters Research Center and the research centers containing Health Promotion Research Center, Energy Management and Medicinal Plants Biotechnology Research Center. For expanding the need-based research, the establishment of research insti-

tutes, research centers and research group was undertaken in the years 2018-2019 .

The founding dates of different faculties appear below:

Faculty of Agriculture & Natural Resources (1978)

Faculty of Agriculture and Natural Resources (Moghan Campus) (1996)

Faculty of Engineering (1989)

Faculty of Science (1993)

Faculty of Literature & Humanities (1996)

Faculty of Educational Science and Psychology (2012),

Faculty of Agriculture (Meshgin Shahr Campus) (2007), and

Faculty of New Technologies (Namin Campus) (2011)



Museum of the University

University of Mohaghegh Ardabili has two historic buildings on its own campus in Namin city belonging to past periods and old families that have been gifted to the university and planned to use of them as a cultural landmark to show the history of this city, and it can create one of the museum galleries of the university there.

The university has a central museum called Ardabil Science History Museum. It is one of the member of ICOM International Committee Museums, and ICOMIRAN National Committee of Iranian and also the member of UMAC International Committee of Museums and Academic

Collections. With an area of 500 square meters and five specialized galleries with 25,000 museums, a satellite geological museum with 500 stones and minerals, a collection of medicinal herbs with 1000 plant specimens, It has also been awarded for four consecutive periods by the Iranian Premier Museum and was the winner of the Iranian Science Promotion Award.

Visiting all parts of the university's museums is free to the public and students, and about 10,000 physical and 400,000 virtual visitors visit there so far. This center, also gives international training certificates.

The Central Laboratory of the University of Mohaghegh Ardabili

The Central Laboratory of the University of Mohaghegh Ardabili with the aim of optimal using of research devices in various educational and research fields of the university and efforts to centralizing and organizing the advanced facilities and equipment required by different fields, optimal efficiency of existing facilities, save on project costs, conducting research in a path with minimal challenges, establishing the extensive communication among the researchers and access of the faculty members, researchers and students to research spaces and facilities, and avoiding the monopolies of devices and available equipment, and service to non-university institutions, launched in November 2014.

The equipment located in this laboratory, along with the advanced equipment of the laboratories of the faculties, providing the laboratory services to all researchers in the Islamic Republic of Iran.

The equipment under the su-

pervision of University of Mohaghegh Ardabili Central Laboratory has been introduced in the system of this laboratory in the number of approximately 200 devices at <http://services.uma.ac.ir/lab/> address. University of Mohaghegh Ardabili Central Laboratory is a definite member of the Strategic Network of Laboratories of the country and also operates under the supervision of Iranian Scientific Laboratories (SHAA).

The most important advanced devices of this laboratory include:

- Scanning electron microscope (SEM)

- Gas chromatography-mass spectrometry (GC-MS)

- High-performance liquid chromatography (HPLC)

- Atomic force microscope (AFM)

- Vibrating Sample Magnetometer (VSM)

- Atomic absorption spectrometry (AAS)

- Dynamic Light Scattering (DLS)



(GC-MS) Gas Chromatography–Mass Spectrometry



Dynamic Light Scattering (DLS)



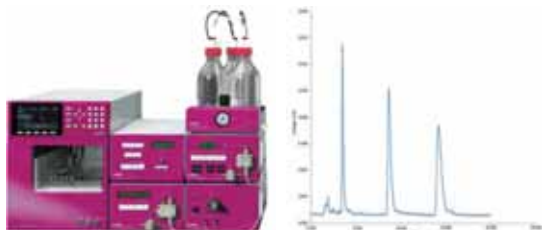
(SEM) Scanning Electron



(AFM) Atomic Force Microscopy



Atomic Absorption Spectroscopy



(HPLC) High performance liquid chromatography



The Chancellors of UMA (to date)

Dr. Abbas Meirein Mirarefein



Dr. Noori Ghonbalani, Ghadir (February 1991 - January 1993)



Dr. Mostaghim, Reza (January 1993 - July 1997)



Dr. Mirshokraei, Seyyed Ahmad (July 1997 - August 1998)



Dr. Ghassemi - Golezani, Kazem (August 1998 - July 2005)



Dr. Habibi Yangjeh, Aziz (July 2005 - January 2009)



Dr. Ganji, Masoud (January 2009 - March 2014)



Dr. Sadeghi Hashjin, Goudarz (March 2014-May 2018)



Dr. Habibi- Yangjeh, Aziz (May 2018 - continue)



Chief Members of Administration

Chancellor	Professor Habibi- Yangjeh, Aziz
Vice-Chancellor for Research and Technology	Dr. Bezaatpour, Abolfazl
Vice-Chancellor for Academic and Graduate Studies	Dr. Mesri, Tarahhom
Vice-Chancellor for Administration and Finance	Dr. Ghorbani, Ardavan
Vice-Chancellor for Students Affairs	Dr. Siahkohian, Marefat
Vice-Chancellor for Social & Cultural Affairs	Dr. Abbas Fanni Asl
Director of Chancellor's Office & Public Relations	Dr. Asghari, Ali
Director of Scientific & International Affairs	Dr. Alebrahim, Mohammad Taghi

UMA Faculties

Faculty of Agriculture & Natural Resources	Dr. Ghavidel, Akbar
Faculty of Engineering	Dr. Gholizad, Amin
Faculty of Science	Dr. Davoud Seifzadeh
Faculty of Literature & Humanities	Dr. Hassanzadeh, Mohammad
Faculty of Educational Science and Psychology	Professor Narimani, Mohammad
Faculty of Agriculture & Natural Resources (Moghan Campus)	Dr. Ebadi, Asghar
Faculty of Agriculture (Meshgin-Shahr Campus)	Dr. Maralian, Habib
Faculty of New Technologies (Namin Campus)	Dr. Azizian, Yashar



Vice-Chancellors

1. Vice-Chancellor for Academic and Graduate Studies
2. Vice - Chancellor for Administration and Finance
3. Vice - Chancellor for Research and Technology
4. Vice - Chancellor for Students Affairs
5. Vice-Chancellor for Social & Cultural Affairs
6. Director of Chancellor's Office & Public Relations

Vice-Chancellor for Academic and Graduate Studies



The Vice-Chancellorship for Academic and Graduate Studies is responsible for planning, implementing, and supervising academic programs and policies of the university. It also provides a variety of academic services to students. It is committed to materializing the academic mission of the university mainly through running a broad array of undergraduate and graduate programs. The vice-chancellor tries to create high standards for students'

academic achievements through faculty development and employing advanced technological innovations throughout the university. He also facilitates the academic policies, procedures, and standards for both students and faculty members. Vice-Chancellor is dedicated to encourage students and faculty members to engage in creative activities, applied research, and outreach activities in order to provide optimum service to the university and the society.

Vice-Chancellor for Administration and Finance



The Vice-Chancellor for Administration and Finance is responsible for leading, facilitating, and coordinating administrative and financial activities throughout the whole organization.

The Vice - Chancellor is directly responsible for capital planning and implementation, human resources and labor management, budget planning, audit and finan-

cial reporting, procurement, and contracting.

The office is responsible for resources management comprising human, financial, and physical resources and facilities as well as administrative matters of mainstream activities. The Vice-Chancellor provides supportive and complementary role to the academic activities of UMA.

Vice-Chancellor for Research and Technology



The office of Vice - Chancellor for Research and Technology promotes and supports research and discovery, and fosters technology transfer and commercialization to stimulate economic growth and a better quality of life for the province, country and the world.

The Vice-Chancellor provides expertise and support to the faculty and staff in the commercialization of invented products and services. He also cooperates with other in-

stitutions to perform scientific, cultural, and social services, handling seminars and scientific conferences through a multitude of research and service contracts.

He is also dedicated to provide an environment in which the collective and individual developmental mentality of the faculty members, staff, and students can flourish. He fosters interdisciplinary collaborations and assists the parties in doing so.

Vice-Chancellor for Students Affairs



The office of the Vice-Chancellor for Student Affairs provides leadership within division units to assist students in their academic and co-curricular pursuits at UMA. These units and activities support the academic mission of the University. The Vice-Chancellor has operational responsibility for the offices of different sections such as enrollment management, Health and Counseling Center, Food Services and Residential Housing.

The Vice Chancellor for Student Affairs oversees the development of initiatives that best serve the entire university and the growth and development of students. He reports directly to the Chancellor and, as one of the senior administrative officers on the campus,

makes significant contributions to overall policy development and campus management.

Through its core values and objectives, this office plays an integral role in supporting and advancing UMA's strategic academic directions. Its integral plan emphasizes a commitment to enhancing the student.

This office provides comprehensive support services for high-quality student learning. Through a diverse set of programs and services, students are assisted in acquiring the knowledge and leadership skills required for success in the university as well as in developing insights that facilitate life-long learning, and a sense of personal and interpersonal competencies.



The office of Vice-Chancellor for Social and Cultural Affairs

This office is delegated to create opportunities for students to promote relationship with other students, faculty members, and staff. Through organizing and supervising an array of social, cultural and religious events and activities, the office seeks to build a stronger community and helps students to

build meaningful and long-lasting relationships, feel greater responsibility in developing the country and preserving the cultural heritage.

In sum, the Vice - Chancellor is responsible for the administration of cultural affairs and provision of rich entertainment and spiritual programs.



Director of Chancellor's Office & Public Relations

This directorship coordinates and plans the performance of almost all divisions directly related to the chancellor and also organizes the relationship of all other university bodies with the

chancellor. The department is more importantly responsible to follow and ensure appropriate execution of Board of Directors and University Council mandates.

General Academic Information

Academic Year

The academic year in this university is divided into two semesters; namely, Fall/Autumn and spring. Fall semester begins in September and ends in January, and the spring semester begins in February and ends in June. Summer semesters are sometimes offered starting in June and ending in September.

Admission Requirements

Domestic applicants for different programs offered at UMA are required to have the following qualifications: a) holding a high school Diploma for associate and bachelor programs; bachelor for master programs; and master for PhD programs, and b) succeeding in the nationwide entrance examination, annually administered by the national organization of Assessment of Education.

Admission of Foreign Students

Foreign students are welcomed to UMA to continue their studies. Currently, the following regulations are in effect:

1. Candidates are required

to submit an application form, supported by the necessary documents (translating of last academic documents, recommendation letters from the school where they previously studied, and evidence supporting the ability to cope with living expenses during the period of study in Iran) to the UMA's International scientific Affairs.

2. The documents will be assessed by UMA and the MSRT and the applicants will be notified of the result by July every year.

3. As the language of instruction in Iranian universities is Persian, the foreign students are required to have a satisfactory command of Persian language. In the meantime, MSRT organizes an Intensive Persian Language Course for foreign students who are speakers of other languages.

Tuition Fees

Like other institutions of higher education in the country, for domestic students, UMA does not charge tuition fees for the regular courses offered at the

university. Tuition fees are only charged for evening courses.

Foreign students applying for admission to regular cours-

es, however, are liable to tuition fees. Further information in this regard can be obtained from scientific & International Affairs.



Residential Housing



Residential life is an integral part of the university experience. Around half of nonnative students live in on and off campus dormitories during their studies. Living on campus offers so much more than four walls and a bed. The role of each dormitory is not just to provide accommodation, but also to cultivate healthier relationships through disciplined communal living.

In fact, living and communicating with students in the dormitories serve to enhance intercultural understanding and provide a distinctive experience.

At present, the university has 5 Student Residential Flats for the male students and 19 Residential Flats for the female students in the main campus just a few minutes' walk from most of the faculties. The students living in the dormitories

can have lunch and supper in the university catering hall which is located at only a few minutes walking distance from the dormitories.

The apartments of these housings are fully furnished and consist of a living / dining room, computer site, kitchen, and bathroom. In addition, the Residential Housing Services Office at UMA has rented 1 residential building for the male and 2 for the female students off campus in different areas of the city.

At all of its residential places, the university provides convenience, high value services, security, and a wide scope of programs and services designed specifically to comfort students.

In addition, the university is making an attempt to offer accommodation for married PhD students in the near future.





Food Catering

Almost all university catering halls run as self-service cafeterias. The self-services of UMA are in the main campus and also in the faculties of Namin, Moghan and Meshgin Shahr. This section of the university is delegated to the private sector. So, all students, faculty members, and staff may have their meal at the university food catering centers with low price and pre-payment plan. The type of food on offer varies each day and options are available. Typical food served at UMA includes a wide variety of hot meals

including Chelo-Kebab, Qime, Qorme-Sabzi, etc. with soups.

Restaurant on Campus

Recently becoming established as a classy venue for meetings, conferences guests, and dinning. It is open to everyone during weekday lunch times and evening. The restaurant is located in the heart of UMA campus interconnected to the self-service cafeterias, and it is suitable for up to 150-200 guests depending on their function with a range of high quality traditional food & pizza.

University Health Center (UHC)

Primary Care Medical Clinics (PCMC)



The University Health Center (UHC) is a medical unit situated within the main campus in Ardabil. UHC has three primary care Medical Clinics staffed with physicians, nurses, and other service providers. The medical care is provided and if needed, the patient is transferred to a city's hospital.

Healthcare center is available at reasonable costs which is possible to pay both on-site and online. When a student pays the health fee each time, the cost includes any medicines, supplies, or procedures which are charged a mod-

est fee. The center is open to both students and staff at all working days from 8:00 to 4:00.

Students visiting UHC for the first time are required to fill out special forms online using their UMA ID account, and bring the print copies. The forms are:

1. Health History form
2. Patient Agreement form (including statements giving permission to treat you, agreement to pay charges that you may incur, and understanding of your rights to privacy and to ask questions about your care and safety)

Counseling Center (CC)

The purpose of this center UHC is to help students with their concerns by helping them make better decisions in their life, and examine their thoughts and behaviors to see what needs to be changed to maximize their potential.

CC offers individual, group, and sometimes couples therapy,

psychiatric evaluation and medication monitoring, and psychological assessment, and makes referrals to campus and community authorities when appropriate.

In addition, it provides high-quality training and supervision for advanced trainees. CC is dedicated to offering services while having respect for others,

a deep appreciation for diversity, and compassion for the people it serves.

UMA students can schedule appointments online, and any staff or employee can call the clinic directly to arrange a convenient appointment time.

Dental Clinic

The Dental Clinic provides preventive, restorative, cosmetic, and emergency dental care. Referrals are given as needed. This service is available to UMA students, UMA Faculty members and Staff, and their spouses/partners.





The Central Library



The UMA's Central Library in the main campus is known for excellence in resources in support of the academic programs of the university. It plays an integral role in the instructional, research, cultural, and student life programs by providing high quality library and information facilities, resources, and services in consonance with the mission and vision of the university. The library provides a comfortable, attractive, and safe environment that is conducive to study and intellectual inquiry. There is also a specialized library in each of the Faculty of Humanities, Namin campus and Moghan campus. The new and modern building of the central library is under construction.

The Library has access to Scopus databases, Daneshlink articles,

WOS citation analysis, Samidak, Sivilica, Normgs, Magiran, Sementak, Articlegate, ArticleGate, Academic Documents and Documentation, Software such as iTenticate International, Databases ISI and SciVal citations, CABI information science, MathSciNet Information Science Database, Reaxys Chemistry Information Base, ProQuest Information Science Database, JSTOR Science Information Base, IEEE Science Information Base, and Global Electronic Library.

During the academic year, these libraries are open from 8:00am to 16:00pm on all workdays.





Information Technology Center

The Information Technology Center is responsible for any IT-based activity in the university. For this reason it offers services in the following areas:

1. Internet and Intranet Network Infrastructure:

This section provides access to the University intranet and also global Internet for all students, faculty and staff. Internet and intranet link is established through a high bandwidth using a fiber

optic backbone.

2. Software Department:

This section handles all software activities in the University. Dynamic website of the University, accessible at uma.ac.ir address, is one interesting service provided by this group.

3. Hardware Department:

This section supervises, maintains and upgrades all computer systems and parts in the University.

Ardabil Technology Development Center (ATDC)

Ardabil Technology Development Center, established with the cooperation of UMA in 2007 is a service for startups and venture companies that look for business hub in the province.

One of the most important areas of Vice-Chancellorship for Research and Technology of the University refers to this section.

At this center, and people who have the new ideas and innovative designs and technology, can be deployed, using and benefit of the facilities and infrastructure from the various supportable centers.

In fact, ATDC sets out to identify opportunities for collaboration between unhatched business plan owners and UMA's specialists for the purpose of providing the required condition to help flourish the plan towards consummation. In fact, this center provides an opportunity to incubate, expand, and finally enable the business novices to compete in local, export, and global market.

All candidates to ATDC are re-



quired to meet certain eligibility standards already determined and announced. The requests from business plan owners are discussed in certain technical and administrative groups to be admitted to the center.

According to statistics and information from the beginning of the establishment of the center, more than 100 technological units have been absorbed in this center, and most of them have reached the level of growth,

product commercialization and monetization.

Currently, 33 companies op-

erate in the form of units and technology cores, and some of them are knowledgeable.



Sports and Recreational Facilities



The facilities bring students, staff, and faculty members together to foster a lively and active lifestyle. We are committed to creating a vibrant atmosphere that encourages students, staff and faculty to participate in many physical and recreational activities.

Through sports, fitness, and a variety of competitive activities, we are dedicated to:

- Providing comprehensive, safe and enjoyable recreational programs
- Supporting a vibrant life for students on the campus
- Encouraging personal and professional development

Sport Halls

Our sports halls of various sizes are equipped to host a wide range of sports including football, badminton, volleyball, basketball, table tennis, sport classes, etc., which are available to different groups



according to the policy planned by Physical Education Office.

Cultural Activities

The Cultural Affairs Management of the university is responsible for enhancing the overall, artistic, psychological, mental, and spiritual advancement of the students and staff by offering opportunities to develop and materialize their potentials and talents, insuring higher senses of self confidence, and encouraging spiritual development. Some of the activities are as follows:

- * Holding fairs and festivals in the university
- * Publications of student bulletins and periodicals
- * Students' Tours
- * Skill training courses
- * Religious development programs
- * Supporting economic, cultural and political panels



Faculty of Agriculture & Natural Resources

The Faculty was founded in 1978 with only 30 students studying at undergraduate level. The main objective of the faculty is to provide a qualified, well-balanced educational service for both undergraduate and postgraduate students in 57 fields. The faculty members have been involved in carrying out agricultural research projects in a wide range of related fields. Much of these basic and applied research projects have been vital in improving scientific

knowledge of people involved in training farmers and students in the region. In fact, the programs offered in the faculty are designed to develop the capabilities of the students and to conduct research in a variety of fields to be directly applied in the agriculture sector of the region.

At present, this faculty has 92 faculty members including 13 full professor, 45 associate professors, 33 assistant professors & 1 lecturer, who work in the following departments:

Department of Agronomy & Plant Breeding
 Department of Animal Science
 Department of Horticulture
 Department of Plant Protection,
 Department of Natural Resources
 Department of Water Engineering
 Department of Biosystem Mechanic
 Department of Science & Soil Engineering

There are 57 fields of study as follows:

Bachelor Programs

1	Landscape Engineering
2	Biosystem Mechanic Engineering
3	Agricultural Engineering/Horticulture
4	Agricultural Engineering/Plant Protection
5	Agricultural Engineering/Animal Science
6	Agricultural Engineering/Soil Science
7	Natural Resources Engineering/ Rangeland Watershed Management
8	Agricultural Engineering/Water
9	Natural Resources Engineering/Forestry
10	Wood industry and Cellulose Products
11	Production & Plant Genetic
12	Engineering of Nature
13	Natural Resources Engineering/Wood & Paper

Master Programs

1	Entomology
2	Biosystem Mechanic Engineering/Renewable Energy
3	Natural Resources Engineering/ Watershed
4	Agricultural Management
5	Drainage and Irrigation
6	Soil Science/ Chemistry and Soil Fertility
7	Soil Science - Biology and Soil Biotechnology
8	Animal Science/ Poultry Feed
9	Animal Physiology
10	Animal Feed/ Ruminants
11	Animal Breeding
12	Seed Science and Technology
13	Weed Science
14	Genesis and Classification and Evaluation of Soil
15	Horticulture / Medicinal Plants
16	Horticulture / Ornamental Plants
17	Horticulture / Vegetable
18	Horticulture / Fruit Trees
19	Physics and Soil Conservation
20	Management and Structural Analysis
21	Design & Made
22	Engineering/ Postharvest Technology
23	Forestry and Forest Ecology
24	Plant Ecology
25	Plant Physiology
26	Soil Resources and Land Valuation
27	Plant Pathology
28	Science and Engineering of Horticulture
29	Greenhouse Products
30	Natural Resources Engineering/Rangeland Science
31	Agricultural Machinery Design

PhD Programs

1	Agricultural Entomology
2	Agricultural Mechanization- Management and System Analysis
3	Biosystem Mechanic
4	Plant Physiology
5	Plant Ecology
6	Weed Science
7	Physiology and Vegetarian Breeding
8	Physiology and Fruit Trees Reform
9	Range land Science
10	Animal Feed
11	Poultry nutrition
12	Animal Nutrition/ Ruminant
13	Biotechnology & Molecular Genetics of Horticultural Plants

A notable number of the graduates are now serving in various high-ranking scientific and administrative positions in the domestic and foreign universities and research institutions.

There are currently 1628 students enrolled in the programs offered by the faculty and 539 students are graduated in the 2019-2020 academic year.





ہندوستان کے کھیتی باڑی
کاشتکاروں کی تحریک
کے لئے
کے لئے
کے لئے



Faculty of Agriculture and Natural Resources (Moghan Campus)

The Junior College of Moghan was founded with an enrollment of 60 students in 1996. Since 2011 it has qualified into the Faculty of Agriculture and Natural Resources and currently there are 7 fields of study in a variety programs offered in the faculty. The faculty enjoys vicinity with the great Kesht-o-Sanat Moghan project which part of its land is

awarded to UMA through a national agreement for research purposes.

At present, 18 faculty members; 7 associate professor, 9 assistant professors and 2 lecturers; work in the following departments:

Department of Animal Science
Department of Plant Science
Department of Water Engineering

There are 7 fields of study as follows:

Bachelor Programs

1	Plant Production Engineering
2	Genetic & Plant Production Engineering
3	Animal Science Engineering
4	Animal Production Engineering
5	Agricultural Machinery Engineering
6	Irrigation Engineering

Master Programs

1	Animal Physiology
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There are currently 145 students enrolled in the programs offered by the faculty and 70 students are graduated in the 2019-2020 academic year.

Faculty of Engineering



Founded in 1989, the Faculty of Engineering started its academic activities with only 30 students to provide training primarily in civil engineering at the undergraduate level.

The mission of our faculty is to instruct, educate, develop, and monitor students in order to achieve the required competencies and skills for a successful engineering when works as practitioner in different fields of study.

At present, Faculty of Engineering is one of the most expanded and a well-equipped faculty within the university and its aim is to train engineers with enhanced

and optimized engineering skills of today's modern engineering world. The faculty is rich in various modern laboratories and computer facilities and is equipped with the latest technologies.

In addition to courses, there are coursework and written assessments, practical work, and research which are conducted in modern laboratories and a wide range of research facilities.

The faculty now has 77 faculty members consisting of 5 full professor, 22 associate professors, 46 assistant professors, and 4 lecturers who work in the following departments:

Department of Civil Engineering

Department of Mechanical Engineering

Department of Chemical Engineering

Department of Architecture Engineering

Department of Electrical & Computer Engineering

There are 20 fields of study as follows:

Bachelor Programs

1	Architectural Engineering
2	Civil Engineering
3	Chemical Engineering
4	Mechanical Engineering
5	Electrical Engineering
6	Computer Engineering/Software

Master Programs

1	Civil Engineering/ Structural-Earthquake-Geotechnical-Hydraulic Structures-Water Resources Management)
2	Electrical engineering (Power System-Integrated Circuit of Electronics-Power Electronics & Electrical Machines)
3	Mechanical Engineering/Manufacturing and Production, Energy Conversion
4	Mechanical Engineering/Manufacturing and Production, Applied Design
5	Computer Engineering/Computer Systems Architecture
6	Architectural Engineering
7	Chemical Engineering/ Separation
8	Chemical Engineering / Design Processes
9	Mechatronics Engineering



PhD Programs

1	Civil Engineering/Structure
2	Civil Engineering/Earthquake
3	Civil Engineering/Geotechnics
4	Electrical Engineering/Power
5	Mechanical Engineering/Energy Conversion

Graduates of this faculty enjoy a wide range of job and entrepreneurship opportunities in all phases of industrial, civil, and mechanical engineering in private or public institutions within their re-

lated areas of specialization.

There are currently 2277 students enrolled in the programs offered by the faculty and 559 students are graduated in the 2019-2020 academic year.







Faculty of Science



The Faculty of Science was founded in 1993 with only 34 students studying at the undergraduate level. This faculty is one of the most developed faculties in the university and offers a variety of undergraduate and graduate programs aiming to develop modern research skills and pro-

vides a wide range of facilities for extensive use of the students and the faculty members.

At present, this faculty has 81 faculty members; 13 full professors, 33 associate professors, 31 assistant professors, and 4 lecturers, who work in the following departments:

Department of Physics
Department of Biology
Department of Geology
Department of Chemistry
Department of Mathematics & Applied
Department of Computer & Statistic Science

The faculty continues its activity with its modern and equipped laboratories. Audio-visual methods are used alongside oral representations and laboratory applications in lectures carried out in well-equipped classes and laboratories.



There are 52 fields of study as follows:

Bachelor Programs

1	Nuclear Physics
2	Solid State Physics
3	Theoretical Physics
4	Applied Chemistry
5	Physics/Molecular and Cellular
6	General Biology
7	Biology/Plant Science
8	Biology/Molecular and Cellular
9	Geology
10	Mathematics and Applications
11	Statistics and Applications
12	Computer Science

Master Programs

1	Chemistry/Organic Chemistry
2	Chemistry/Inorganic Chemistry
3	Chemistry/Physical Chemistry
4	Chemistry/Analytical Chemistry
5	Theoretical Physics
6	Nuclear Physics
7	Biology/Animal Science
8	Biology/Animal Physiology
9	Biology/Molecular and Cellular
10	Biology/Plant Physiology
11	Solid State Physics
12	Physics/Molecular and Atomic/plasma
13	Physics/ Fundamental Physics
14	Pure Mathematics/Algebra
15	Pure Mathematics/Analysis
16	Pure Mathematics/Geometry
17	Applied Mathematics/Numerical Analysis
18	Statistics/Mathematical Statistics
19	Soft Computing/ Logical Algebraic
20	Fundamental Physics/ Chaos
21	Geology/ Economic Geology

PhD Programs

1	Biology/Molecular and Cellular
2	Organic Chemistry
3	Chemistry/Analytical Chemistry
4	Chemistry/Physical Chemistry
5	Physics/Nuclear Physics
6	Physics/Fundamental Physics
7	Differential Equations
8	Biology/Plant Physiology
9	Pure Mathematics/Geometry
10	Pure Mathematics/ Topology Geometry
11	Pure Mathematics/Analysis
12	Applied Mathematics/Differential Equation
13	Applied Mathematics/Numerical Analysis
14	Statistics
15	Pure Mathematic/Functional Analysis
16	Pure Mathematic/Commutative Algebra
17	Pure Mathematic/Algebra
18	Pure Mathematic/ Group Algebra
19	Pure Mathematic/Combinatorial



There are currently 2012 students enrolled in the programs offered by the faculty and 414 students are graduated in the 2019-2020 academic year.









Faculty of Literature & Humanities



The Faculty of Persian Language and Humanities began its activity with an enrollment of 30 students in 1996. Recently this faculty has merged with Faculty of Humanity of Namin Campus and named the Faculty of Literature and Humanities.

At present, this Faculty with 75 faculty members consisting of 7 full professor, 25 associate professors, 35 assistant professors, and 8 lecturers who work in the following departments:

- Department of Natural Geography
- Department of Rural & Urban Planning
- Department of Law & Political Science
- Department of Religions, Mysticism & Philosophy
- Department of Sociology & History
- Department of English Language Teaching
- Department of Economical Science
- Department of Archaeology
- Department of Persian Language and Literature
- Department of Art
- Department of Arabic Language and Literature
- Department of Public Administration & Tourism Management
- Department of Business Management

Today, the faculty of Humanities is enjoying a period of expansion and renewal as it concentrates mainly on those studies that specialize in deepening our understanding of what it means to be human in its natural environment.

There are 58 fields of study as follows:

Bachelor Programs

1	Religions and mysticism
2	History
3	political science
4	Philosophy
5	Business Management
6	Tourism Management
7	Tourism
8	Archeology
9	Handicrafts
10	Painting
11	Islamic Art - Literature and Painting
12	Geography
13	Persian Language and Literature
14	teaching English
15	Arabic language and literature
16	Economy
17	Law

Master Programs

1	Remote sensing and geographic information system
2	Geography and Rural Planning - Sustainable Rural Development Management
3	Geography and Urban Planning - Housing Planning and Urban Reconstruction
4	Geography and Urban Planning - Land Use and Real Estate Audit
5	Climatology (Climatology) - Synoptic meteorology
6	Climatology (Ecology) - Environmental meteorology
7	Theoretical geomorphology
8	Geomorphology and environmental planning
9	Business Management - Marketing Management
10	Business Management - Strategic Management
11	Business Management - Finance
12	Business Management - Marketing
13	Management of government organizations - human resources and labor relations
14	Management of governmental-financial and economic organizations
15	Tourism Management - Tourism Development Planning Management
16	Persian language and literature - pure
17	Persian Language and Literature - Sustainability Literature
18	Persian Language and Literature - Comparative Literature
19	Persian Language and Literature - Persian Language Teaching
20	Arabic language and literature
21	Arabic translator
22	Archeology - Islamic civilization and culture and other fields
23	Archeology - Prehistoric period of Iran
24	Archeology - Historical period of Iran
25	History of Islamic Iran
26	History of Central Asian and Caucasus Studies

27	theoretical economics
28	Energy Economy
29	Economics - Economic development and planning
30	Islamic mysticism
31	Political Science and International Relations - Regional Studies
32	teaching English
33	General Linguistics

PhD Programs

1	Archeology - Historical period
2	Business Administration Marketing
3	Archeology - Islamic period
4	Archeology - prehistoric times
5	Natural Geography - Geomorphology
6	Geography and Urban Planning
7	Persian language and literature
8	Natural Geography - Meteorology

There are currently 3400 students enrolled in the programs offered by the faculty and 521 students are graduated in the 2019-2020 academic year.





Faculty of Educational Science and Psychology



This faculty was separated from the Faculty of Humanities in 2012 and began its academic activities with 33 faculty members; 9 full professors, 9 associate professors, & 15 assistant professors. The departments are as follows:

Department of Psychology
Department of Counseling
Department of Sport Science
Department of Educational Science

There are 24 fields of study as follows:

Bachelor Programs

- 1 Psychology
- 2 Counseling
- 3 Management and Educational Planning
- 4 Physical Education and Sport Science

Master Programs

1	Educational Psychology
2	Educational research
3	Education Management
4	General Psychology
5	Clinic Psychology
6	Counseling/School
7	Counseling/Career
8	Counseling/Rehabilitation
9	Counseling/Family
10	Sport biomechanics
11	Sport Science- Sport Physiology/Applied Sport Physiology
12	Sport Science- Sport Physiology/Pure Exercise Physiology
13	Education and Human Resources Development
14	Places and Sport Equipment Management
15	Sport Marketing Management
16	Psychology of Exceptional Children Education

PhD Programs

1	Psychology
2	Counseling
3	Sport Physiology
4	Educated Management

There are currently 1161 students enrolled in the programs offered by the faculty and 236 students are graduated in the 2019-2020 academic year.





Faculty of New Technologies (Namin Campus)

This faculty was founded in 2013, and at present continues its activity with 16 assistant professors. The departments are as follows:

Department of Engineering Science
Department of Optics & Laser Engineering

There are 2 fields of study as follows:

Bachelor Programs

- | | |
|---|------------------------------|
| 1 | Engineering Science |
| 2 | Optics and Laser Engineering |



There are currently 268 students enrolled in the programs offered by the faculty and 67 students are graduated in the 2019-2020 academic year.



Faculty of Agriculture (Meshgin-Shahr Campus)



This faculty was founded in 2013 with 130 students studying at undergraduate level. At present, this faculty continues its academic activities with 6 faculty members, 2 associate professors and 4 assistant professors. The Departments are as follows:

Department of Plant Science
Department of Medicinal Plants

There are 5 fields of study as follows:

Associate Diploma Programs

1	Plant Production Technology
2	Plant Production Technology/ Range & Watershed

Bachelor Programs

1	Plant Production Engineering/ Horticulture
2	Plant Production Engineering/Agronomy
3	Applied Scientific Production and Exploitation of Medicinal and Aromatic Plants

There are currently 103 students enrolled in the programs offered by the faculty and 58 students are graduated in the 2019-2020 academic year.





Meshgin Shahr Suspension Bridge, The Tallest in the Mideast

The Middle East's tallest suspension bridge was inaugurated in 2015 in Meshgin Shahr, Ardabil Province. At 365 meters long, 2 meters wide and 80 meter high, the bridge is the largest construction of its kind in the region. It is built over the KhiavChai next to the city of Meshgin Shahr, in a region noted cost estimated at 400 billion Rials (12\$ million). Tourist resort with facilities such as hotels, spa pools, and a variety of tracks

such as skiing, horseback riding, chariot racing and cycling and other ancillary facilities is scheduled to be built in the vicinity of the bridge. The city also has numerous tourist attractions, including a castle, petrographs, and the tomb of Shaykh Haydar, a leader of a Sufi order in the 15th century. Meshgin Shar is one of the main hopping off points into the iconic Sabalan Mountain- the second highest peak in the country.

Scientific & International Office

The overall aims of this office are:



- Raising visibility of the university and keeping an acute eye on the academic centers abroad

- Orientating faculty members, students, and staff to appreciate going international

- Preparing for collaborations with various universities worldwide

- Facilitating international engagements of UMA's faculty members and students

A main activity of the SIO is to establish relationship with other universities around the world. The followings are the main areas around which international collaborative agreements are planned:



- Exchanging students, staff, and professors
- Conducting joint research project
- Contributing to scientific conferences and gatherings
- Exchanging educational materials and other scientific information
- Conducting special short-term programs and occasional joint courses
- And, other scientific and research activities agreed upon by parties.

Moreover, the office is responsible for securing executive contracts and developing partnerships with international centers, institutions, and faculties.

The office is also responsible with the all procedures of foreign

students' admission and campus life. This takes place through collaboration with several local, national and international bodies playing a role in the processes of admission through graduation.

In the meantime, the SIO is delegated to pave the way for incoming and outgoing visiting scholars in UMA from visa facilitation to residential affairs.

Furthermore, the SIO helps the UMA faculty members and the students who participate in international conferences and those international delegates who join UMA's international conferences and workshops.

Also, we are the member of Caucuses Universities Association and helped 5 more Iranian universities to do so. The collaboration

started by hosting Graduate students Symposium of CUA for the first time in 2016.

At present, we are involved in academic partnership and collab-

oration with 32 world- class universities from different countries and work in the exchanging PhD students & conducting joint research project backgrounds.





مشهد مهرین و بهاران در جشن اکرانی می داریم





Some University Honors

- Being one of the most effective engineering universities in the world (since 2017)

- Two top faculty members are among the top 1% of scientists in the world

- Selection of two faculty members of the university as a national superior professor

- Selection of a faculty member as a national superior researcher

- Selection a faculty member as the nation's elite chemist in the field of physics chemistry

- Ranked 9th and 427th in the Green Metric World Ranking of Universities in 2019

- Being one of the world's most cited universities in the top one percent of the world for the third consecutive year (2018-2019)

- Ranked among the 23 most comprehensive universities in the country in the ISC-2019 World Rankings

- Ranked 16th among the country's 23 comprehensive universities in the world rankings of (URAP) in 2019

- Selection of 4 students as a superior country student

- Two top faculty members are among the most cited superior researchers of the country in Humanities & Social Science scope

UMA Promoted 230 steps in Webometrics Rankings of Universities



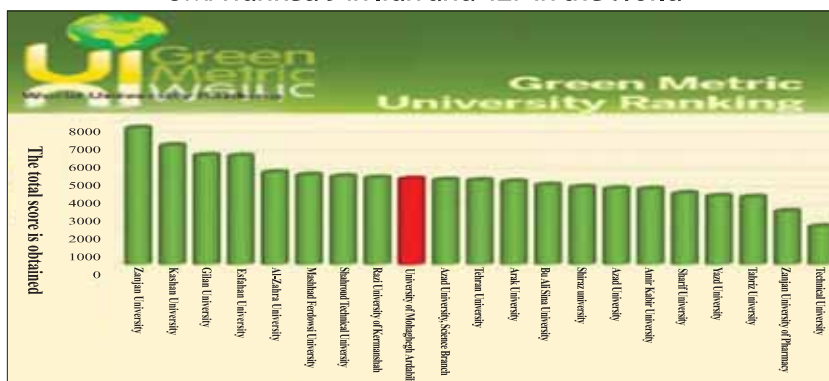
The successful presence of the University of Mohaghegh Ardabili in the seventh rank of "University Impact Ranking of Times" in 2020



University of Mohaghegh Ardabili in the URAP Rankings 2019



UMA ranked 9 in Iran and 427 in the World



The Scientific Repository of UMA was ranked first in the country



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University of Mohaghegh Ardabili

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