

FACULTY OF ARTS AND SCIENCES

GENERAL INFORMATION

Our faculty was established in 2003 under the name of Gazi University Corum Faculty of Arts and Sciences. The Department of Biology and the Department of Turkish Language and Literature, affiliated to Gazi University, were opened in 2003-2004 academic year and begun to admit students. In 2006, Hitit University was established and our Faculty has continued to admit students under Hitit University Faculty of Arts and Sciences. Later on, other departments such as Chemistry, History, Mathematics etc. were established.

Today, about 1100 students are registered to various departments in the Faculty of Arts and Sciences (please see below) among many cities of Turkey and different countries of the World. The students have many advantages and opportunities like laboratories, libraries, sports hall, as well as programs such as double majors and minors besides student exchanges. Our faculty has also built-in cafeterias and a canteen for students.





The Mission

The mission of Hitit University Faculty of Arts and Sciences is; to train entrepreneurial individuals who are questioning, researching, open to innovations, closely following current developments and innovations in the field; In recognition of the scientific mission of the new product differences, putting forth national and international level studies it is to become one of the best faculties in Turkey and around the world. Hitit University, Faculty of Arts and Sciences, to cooperate with other units at national and international level who are experts in their fields to realize them; also aims to organize national and international joint projects, congresses, symposiums, conferences and all kinds of academic / scientific activities in related fields.

The Vision

The vision of Hitit University Faculty of Arts and Sciences; To be a faculty based on analytical thinking, creativity and social awareness elements appropriate to the information age, directing the future in education and teaching and applying universal science principles.

DEPARTMENTS

Today, 10 departments are active and 6 of them admit students. The departments are listed below (departments which admit students are listed in bold):

The Department of Anthropology

The Department of Archaeology

The Department of Biology

The Department of Chemistry

The Department of History

The Department of History of Art

The Department of Mathematics

The Department of Molecular Biology and Genetics

The Department of Physics

The Department of Turkish Language and Literature





www.fef.hitit.edu.tr/en/antropoloji

Anthropology also called "the human science" takes an interest in all the biological, morphological and cultural aspect of humans. It researches the changes of humans and their ancestors with through the instrument of many other fields of science. Anthropology involves three sub-departments: Social Anthropology, Physical Anthropology and Paleoanthropology.

Our Department established in 2012 within the scope of Hitit University Faculty of Science and Letters; It continues academic studies in the fields of Paleoanthropology, Physical Anthropology and Social Anthropology with a total of an associate professor, 3 assistant professors and 3 research assistants.



Our students continue their education in all 4 classes in our department. We have a laboratory within the Faculty of Science and Letters at Hitit University. In this laboratory, skeleton and fossil materials found from excavation studies are analyzed. Our academics in the Department of Paleoanthropology attend excavation and survey projects (Paşalar, Çorakyerler, Kyzikos, Parion, Balatlar, Hadrianopolis).





Our academics in the Department of Physical Anthropology continue their studies in subjects such as Gerontology, Nutrition, Sports Anthropology, Somatology, Anthropometry and Ergonomics.

Paleoanthropology, interdisciplinary branch of anthropology concerned with the origins and development of early humans. Fossils analyzed by the methods are of comparative morphology. lt is an interdisciplinary field whose researchers include biological anthropologists, archaeologists, geologists and geneticists. It particularly focuses on understanding modern human origins, early hominins, and human biological variation.

Physical anthropology is a biological science that deals with the adaptations, variability of human beings and their living and fossil relatives. It researches human biology as part of human culture and behavior. It is a branch of science that analyzes the place of human beings in the world of living things, intraspecies variations, biological structure, growth and development, genetic features, adaptation to environmental changes, and morphological, anatomical and physiological structures and features by using metric and morphological methods.



Social Anthropology is the comparative study of the ways in which people live in different social and cultural settings across the globe. Societies vary enormously in how they organize themselves, the cultural practices in which they engage, as well as their religious, political and economic arrangements. Social Anthropologists devote themselves to studying this variation in all of its complexity, with a view to contributing to a broader understanding of what it is to be human - what unites us as human beings, as well as what makes us so diverse.





www.fef.hitit.edu.tr/en/arkeoloji

Archaeology as a discipline, attempts to reconstruct the past by analysing daily life, social and cultural structures, political organisation and systems of belief by means of investigating the material evidence produced by people throughout history. The BA Programme of the department is organised on the basis of this understanding and aims to implement an education that is founded on scientific criteria and supported by theoretical framework, accommodating an interdisciplinary approach as well as incorporating current debates and discussions in the field of archaeology.

The Department of Archaeology was established in 2010-1011 academic year with the mission to accomplish the objectives stated above and offers a programme that is composed of the combination of the "Near Eastern Archaeology" as well as the "Classical Archaeology" Academic staff of the programme includes full time 1 Professor, 1 Associate Professor, 3 Assistant Professors and finally 5 Research assistants and has a student body over 120 at the undergraduate level.



Students enrolled to the programme are encouraged to develop practical skills alongside the theoretical framework they attain during their studies by means of participating to various fieldworks including



excavations and surveys as well as internships in the museums. Enormous amount of archaeological data within Çorum and its surroundings provide ideal opportunities for students to supplement and refine their theoretical knowledge by investigative expeditions.



Department Graduates of the of Archaeology find can employment opportunities in research projects as archaeologists, projects of infrastructure, transportation and energy, the Department of Culture and Tourism, art and archaeology museums owned by the Turkish state as well as the ones in the private sector, the tourism industry, conservation units and archaeology departments of universities ensuing completion of their graduate studies.

In addition to the educational and social activities of the Archaeology Department, our students can also become a member of

the Archaeology Club, which is one of the student clubs within the Health, Culture and Sports Department of University, whose management / supervision is completely students, and where each student can take part in the selection process.

In addition to the contributions of students to the educational life, this club has a university life and the principle of taking responsibility, where they can have more say. The club has a mission that enriches and makes education enriched and fun with at least 2 and more panels, conferences, workshops, technical trips and other activities per month.



The Department of Archaeology also has a postgraduate education in "Master" programme, with 8 students who are active (2019-2020 Academic Year).





www.fef.hitit.edu.tr/en/biyoloji

Our department; within the scope of theoretical and applied courses in basic life sciences, following scientific and technological developments at international level, it will direct studies and projects in this field; It was established to raise individuals and researchers with qualified, scientific, technological knowledge and skills. In the 2003 - 2004 Academic Year, the education was started with the educational activities by taking 30 students with additional placement.



Education and other research studies are carried out according to following research areas; general biology, botanic and zoology. There are one of professor, two of associate professors, one of assistant professor and three of research assistants in the academic stuff. Education activities continue with 59 undergraduate students in Biology Department. Studies of postgraduate students continue under the umbrella Institute of Science of Hitit University.

Job opportunities of our graduates:

Public and private hospital laboratories, Private medical analysis and test Public and private laboratories, R&D laboratories. MEB (Biology Teacher Education), Scientific research institutions like TÜBITAK, Research Institutes, Microbiology research laboratories, Molecular Biology laboratories and genetic diagnosis centers, Genetics and Biotechnology research and development centers, Private and state IVF centers affiliated to the Ministry of Health by a certificate, Experimental obtaining animals laboratories, Agriculture, Forestry and Environment Ministries, Metropolitan Municipalities, Pharmaceutical companies' sales, Sales, infrastructure and R&D units of companies, Environment and Water analysis laboratories, Companies selling medical/scientific equipment, Companies for food production (as a food controller), Domestic and abroad universities (Academics - Research Assistantship, etc.).





www.fef.hitit.edu.tr/en/kimya

Chemistry department was established in 2007 and started to drive the chemistry bachelor program in the 2007-08 academic year. Chemistry undergraduate program aims to follow the latest developments in the field of chemistry and to encourage the students who are interested in research and development.



The students who graduate from our Bachelor Program deserve to get Chemist title. Our graduated student can find jobs in R&D, operating and quality control laboratories of the distinguished institutions of the industry. They can also be a chemistry teacher in High Schools or other educational organizations.

Besides, the students can apply for the graduate programs for a master or PhD degree, both national and international.

Hitit University Chemistry Department is very ambitious in education and research due to our extensive resources, modern facilities and outstanding faculty. The Department has six research laboratories such as Analytical Chemistry Lab., Inorganic Chemistry Lab., Organic Chemistry Labs. and Nanotechnology Lab.

At the same time, we also have new student laboratory in our Department. The Chemistry Department also has graduate programs at a different level. We receive the candidates for two different master programs with or without the thesis and of course, the PhD program. Our faculty members are 14 persons and consist of four full professors, three associate professors,



one assistant professor, one lecturer and five teaching assistants.



Our vision is to educate Chemistry who are equipped with professional knowledge on the field of Chemistry in both national and international standards, continuously researcher, self-improving, enterprising, professionally ethic, sensitive to environmental problems, capable of teamwork, socially active and able to solve the problems of the region and the country; to observe scientific and technological developments in chemistry; to enhance the researches; to contribute the development of the country and to serve the developments of the society.

Our mission is to become a foundation that performs education and research on the field of chemistry based on the needs of a new era and contributes in projecting and performing the scientific and technological works required in regional, national and international level.



The Department of Chemistry promotes a welcoming an inclusive environment for all students and staffs, regardless of race, gender, ethnicity, national origin, disability or sexual orientation. There is no tolerance for hateful speech or actions within our Department. The Department encourages diversity at all levels, particularly among the next generation of scientists.





www.fef.hitit.edu.tr/en/tarih

Although the Department of History in Faculty of Arts & Science was established in 2006, it accepted its first students in 2009-2010 academic years. The department has 3 Professors, 2 Associate Professors, 6 Assistant Professors and 5 Research Assistants. The language of teaching is Turkish. Main fields of the department are the Ottoman History, the History of Medieval and Modern Europe, the History of Ancient Times, Medieval and Modern Middle-East and Ancient History.



Teaching the modern historiography approaches in the world, improving the student's using the skill of historical sources and provide comprehensive approaches about historical, geographical and periodic matters are the basic aims of the Department of History. The lectures in the first grade like Methodology in History science and reference Knowledge, Ottoman Turkish, Political and Cultural History of Ancient Age and Islamic History, provide to students historical perspectives. In other words these lectures prepared to participants for understanding what history is and improving their skills of historical writing.

The lectures in the second and third grade like Byzantine History, History of Great Seljukid Civilization and Institution, Ottoman Paleography, European History and Cultural History of Ancient Anatolia,



allow participants to specialize in the field of Anatolia, Europa, Middle East or Asia.



Final grade lectures like Political History of 20th Century, History of Contemporary Turkish World and History of Contemporary Middle East's been prepared for improving the skill of well understanding the contemporary world of participants.

The students of the Department of History who in final grade to prepare a dissertation based on primary sources to get their bachelor degree. The major part of lectures in the department evaluate its participants with written exam. Students to participate in lectures. Students whose absenteeism more than %30, they fail. In other words, students have to participate in the %70 of lectures. Besides, the lectures like first grade's Basic Ottoman Turkish and linked lectures with these are prerequisite lectures. Therefore, the students who fail in Basic Ottoman Turkish lecture, cannot register for the lectures what're following courses of that.

Moreover, students who have unachieved lectures from first and second grade, (first, second, third and fourth semester) they cannot prepare a dissertation for the bachelor. They've to achieve on these lectures first.



The main at the Department of History at Hitit University, Faculty of Arts and Science are as follows: Ancient Age, Middle Age, Modern Age, New Age, History of Turkish Republic, Methodology and Technics, Professional Foreign Language





www.fef.hitit.edu.tr/en/sanattarihi

The proposal for the opening of the Department of History of Art at the Faculty of Science and Art of Hitit University was examined at the Executive Board meeting of the Council of Higher Education dated 09.01.2013 and it was approved according to Law o. 2547 and 2880 amended by Law No. 7/ d-2 of.



The Department of History of Art consists of a four-year undergraduate program that examine the development of art within the historical process that includes the time period beginning with the emergence of mankind and continuing up to and including the first ages, the medieval ages, the new ages, the recent ages and the day-to-day. The main goal of the Department of History of Art is to promote a strong vision of art with an effective history of art education richened with wide cultural knowledge. Education qualified art historians, who can use their knowledge effectively with sensitivity for protecting artworks and building qualified researches is of great importance to the department.

During the history of humanity, art history examines the art products of cultural heritage through scientific methods. Evaluating the results of these researches, it is possible to understand cultural development and to follow the change both at the individual and social level during historical period. Within the scope of the research, the product of art is methodically documented so that this information can be passed on to future generations. Methods and techniques used in many other disciplines can be used in art history studies. Therefore, it is a multidisciplinary field of study. The fields that assist in art history studies are: archeology, architecture, geology, geography, history, paleography and epigraphy, numismatic, folklore, mythology and religion science, sociology, philosophy, psychology, statistics, aesthetics, ceramics, painting, sculpture, photography, urbanism, etc.





www.fef.hitit.edu.tr/en/matematik

Department of Mathematics welcomes you and wishes to see you as a mathematics major student for the academic year 2020-2021. Our department currently appoints 3 faculty members, 1 research assistant and an instructor who are all graduates of distinguished Turkish Universities and who have graduate and postgraduate level experience in USA and Germany. The broad range of mathematical disciplines we cover include analysis, geometry and topology, applied mathematics, and mathematics education.



One of the core mission of our department is education. We teach a variety of classes, both service courses for all undergraduates and more specialized math subjects in our mathematics department, both for undergraduates and graduates. Even during 2020 pandemic, we developed a variety of online courses in calculus through YouTube. Our undergraduate program is planning to welcome 40 math majors for academic year 2020-2021. the Our of graduate program consists approximately 12 master's degree students. We are proud that students who have undergraduate degree from other Turkish Universities prefer our department in graduate level.

Undergraduates have multiple opportunities to work on mathematical research with faculty members and we are willing to mentor students according to their own pace. Besides this since our



department members are the cofounder members of the Association for Turkish Women in Mathematics, we encourage girls to study mathematics and we held nationwide mathematics conferences on women and science. Our members are all very enthusiastic about teaching mathematics and very eager to see all of you as a mathematics undergraduate student in our department. We invite you to learn more about the mathematical world and join us.



www.fef.hitit.edu.tr/en/mbg

The Molecular Biology and Genetics Degree Program was established in the late 2014 in the Faculty of Arts and Sciences. This program is offers students a modern, interdisciplinary education in which the primary areas of focus are research, genetics, and biotechnology. Today, there are 1 professor, 2 associate professors, 2 assistant professors, and 3 research assistants in the Department.

Molecular Biology and Genetics department also has master's and doctorate programs. In the department, it is important to have a fully equipped infrastructure in the fields of biochemistry, molecular microbiology, molecular and cellular biology, physiology, biotechnology, population genetics, bioinformatics, cancer biology. Students study on genetic and molecular methods on biodiversity and conservation biology. They figure out the function of recognizing nature at the molecular level.





department, the experimental In techniques are used related with molecular and cell biology, biochemistry, physiology, microbiology, biotechnology. Areas of research focus include cell biology and molecular physiology, biochemistry and molecular biology, molecular microbiology and biotechnology, population genetics and bioinformatics. The Bachelor's degree program in Molecular Biology and Genetics is an interdisciplinary of study in which students will receive a broad education in the natural sciences and will learn the fundamentals of subjects ranging from biology, chemistry, mathematics, and physics to molecular and cell biology, molecular genetics, biochemistry, physiology, biotechnology, bioinformatics, and process technology. Students may additionally enroll in courses that impart key competencies, such as scientific English, presentation rhetoric, and and management technologies. Students will work their way through a concentrated program of study made up of lectures, seminars, and internships.



Within the Bachelor's degree program, particular emphasis is placed upon preparing graduates for potential careers in the molecular biology and genetics areas. For this reason, students will participate during their studies in a minimum thirty working days' internship at different related area.



In the seventh semester, as a component of the Bachelor's thesis, students will participate in a research project with one of the research groups at our department. Most graduates go on to complete a Master's degree program at Hitit University or at another university in Turkey or abroad.

Graduates of the Molecular Biology and Genetics degree program are ideally equipped to pursue careers in the life sciences. The main employment area of who graduate from students the department is the public and private sectors. Employment is also provided in public institutions such as TUBITAK, Food, Agriculture and Livestock, Science Industry and Technology, Health, Environment and Urbanization Ministries and related institutions and organizations. There are also employment opportunities in private R&D laboratories. There is also a demand for graduates in the Public Health Care including in hospital laboratories and Medical Management industry as well as in scientific journalism.





www.fef.hitit.edu.tr/en/fizik

Hitit University Physics department has been founded in 2007. Undergraduate program was firstly taken up in 2008-2009 education years. The theoretical courses in the undergraduate program are supported by various application laboratories which are General Physics I-II, Modern Physics, Electronic and Quantum Laboratories established for students to practice their knowledge. In 2014, the department started acceptance of graduate students who are willing to improve themselves in one of the specific field of physics science. Undergraduate and graduate education programs are maintained by 2 professors, 2 associated professors, 1 assistant professor and 1 teaching assistant. Since its foundation, the department maintains its development not only in education programs but also in high quality academic researches in the fields of solid state physics, materials physics, atom and molecular mathematical physics and

physics by its academic staff who are experts in their fields.

For the research purposes, a Mossbauer Spectroscopy Laboratory has been established in the department. This laboratory is open for all students who want to study and contribute literature in the field of materials characterization. Also, our academic personnel study in different scientific fields of physics. Structural, optical, electrical and magnetic properties of alloys, semiconductor crystals, thin films,



nanoparticles and many other materials which can be possibly used in technological device applications like electronics. optoelectronics, photovoltaic devices, detector and sensor applications are investigated by our researchers. In addition to laboratory opportunities in the department, the students can utilize facility of Central Research Laboratory (HUBTUAM) of the university to improve themselves in the research fields.

Our mission is the academic excellency in national and international platforms and the leadership in physics. For this purpose, we have adopted the principle of graduating qualified students, interested in Physics in the undergraduate and graduate programs, by using the best teaching methods and the most developed laboratory opportunities besides the instructor's scientific equipment and current knowledge. Our academic achievements both in national and international scopes, our stuff's successes in academic, research & development provides promising future to students who are interested in physics. We are looking forward to seeing among us those students who are interested in physics and welcoming them.



www.fef.hitit.edu.tr/en/edebiyat

The Department of Turkish Language and Literature started its undergraduate education in 2003. There were 40 students in the first year of our department and the number of students increased over time. In the 2008-2009 academic year, the students started to take evening education program. Our department still continues its education and training activities as general and evening education program and our department takes 60 students every year for each education program. These



students have successfully completed high school and equivalent schools and they must have enough points from the university entrance exam.



In our department, а four-year undergraduate program and a curriculum suitable for the requirements of this program are applied. At the same time, in coordination with the Social Sciences Institute of Hitit University. Turkish Language and Literature graduate program is given with the contributions of our faculty members. Our department has been continuing its studies in five branches: Modern Turkish Literature, Classical Turkish Literature, Turkish Folk Literature, Modern Turkish Language and Old Turkish Language. There are 2 professors, 5 assistant professors, 7 teaching assistants and 4 research assistants in our department.

Our department shows the activities aimed at raising individuals who are experts in their field by examining, researching and evaluating Turkish language with a longestablished history and all aspects of Turkish literature in the historical process based on scientific methods. In this respect, our department aims to educate scientists who are able to use Turkish at the best level in written and oral form, are equipped with the knowledge of basic concepts, works and stages of Turkish language and literature.



Students who graduate from our department can continue to master and doctorate programs in the fields provided that they have the necessary conditions and can work as a lecturer in universities. In addition, students who have taken formation training can work as Turkish Language and Literature teachers. Students who graduate from our department can work in educational institutions as well as in libraries, media, archives and museums.