



**Graduate Program in  
"Molecular Basis of Human Diseases"  
University of Crete Medical School  
70013 Heraklion-Crete, Greece  
<http://mscs.uoc.gr/mbhd>**



**Call for Applications to the Graduate Program  
"Molecular Basis of Human Diseases"  
Academic Year 2026-2027**

The University of Crete Medical School announces that Applications for the academic year 2026-2027 regarding the Graduate Program in "*Molecular Basis of Human Diseases*", will open on April 1, 2026.

The Program leads to a Master's degree (MSc) in "Molecular Basis of Human Diseases" after successful accomplishment of four (4) academic semesters.

**The Program aims** to promote the convergence between clinical and basic biomedical science and research through the promotion of collaboration between clinical and basic science professors and the co-supervision of the research of the students of this Program. Students in the Program are trained to be able:

- to understand the basic pathogenic mechanisms of major human diseases based on the knowledge acquired at cellular & molecular level
- to develop a critical attitude towards scientific knowledge and approach to the field of biomedical sciences
- to acquire the theoretical background and skills relevant to basic, translational and clinical research that will contribute to the creation of new knowledge and will gain sufficient experience for future contribution to biomedical research
- to acquire skills such as presenting a paper to an audience, writing review articles and research proposals
- to learn about good laboratory practices and laboratory safety rules
- to be informed and sensitized on ethics and ethics in research

The duration of studies is four (4) academic semesters. The 1<sup>st</sup> semester begins in the Fall of each year. During the first two (2) semesters students attend classes and participate in two (2) laboratory rotations. During the third and fourth semester original research is conducted for the writing of the Master's Thesis. The total number of ECTS required for the Master's degree is 120.

The Program is full-time with obligatory attendance and the courses require the physical presence of the students. The language of the Program is English.

Eligible applicants should hold an MD or BSc degree from Schools of Health Sciences (Medicine, Dentistry, Pharmacy) or Departments of Biomedical/Biological Sciences (Biology, Molecular Biology, Biochemistry, Chemistry, Biomedical Technology, Applied Biology and Biotechnology).

The Program accepts a maximum number of **fifteen (15)** students each year.

**Submission of Documents**

Applicants are invited to first create a user account at: <https://postgrad.cict.uoc.gr> and then upload the following certificates or files:

1. Certified copy of the BSc or MD degree  
Academic Recognition by the Hellenic National Academic Recognition Information Centre (Hellenic NARIC) is required for degrees that are awarded by foreign Higher Education Institutions. The Program's Secretariat determines whether a foreign institution and a degree title from a foreign institution are academically recognized. If this is the case, the candidate's application can be accepted and he/she is eligible to enroll at the Program.
2. Transcript of Grades  
The University degrees and the respective transcripts shall be written either in Greek (provided that they are issued by a Greek authority) or officially translated in English and certified by a competent authority.
3. Diploma Supplement (if available)
4. Proof of competence and fluency in the English language or alternatively a degree from a Higher Education Institution taught in English.
5. A CV of the candidate, written in English, with information about his/her studies, the academic/professional experience, the scientific/social activities, as well as a list of publications and scientific work (if available)
6. A Motivation Letter where the candidate explains the reasons, his/her motivation for applying to the Program
7. Two (2) letters of recommendation
8. Proof of professional and/or research activity (if available)
9. One recent passport-size photograph
10. Any additional documents in support of the application

For the scanned documents and files

Only **pdf** files can be uploaded  
Maximum size of each file = 2MB  
Total Maximum Size = 20 MB

For the Photo

Acceptable file format: .png, .jpeg  
Maximum size = 2MB  
Dimensions: 200px x 200px

For the Recommendation Letters

1. The Recommendation Letters must be submitted by their authors through the Program's electronic application platform. The indicated authors of the recommendation letters will automatically receive a relevant invitation after the applicants' successful submission of his/her application. The applicant should clearly state in his application:

- a) the e-mail address of the institution to which the author belongs/works
- b) the status and complete contact details of the author

The recommendation letters must be submitted by **June 4, 2026**.

**or**

2. The recommendation letters can be sent by e-mail, directly by the authors at: [adamakim@uoc.gr](mailto:adamakim@uoc.gr) with the indication: "Recommendation Letter for the applicant of the Graduate Program in "Molecular Basis of Human Diseases", Mr./Mrs./Ms. ....", by **June 4, 2026**.

### Criteria for Admission

The applicants will be evaluated according to the following criteria in the grading scale of 1 to 10 (with 10 being the highest grade).

- Grade of BSc or MD degree (2<sup>nd</sup> degree will be extra evaluated)
- Grades in undergraduate courses relevant to the Program
- Perfect knowledge of the English language (B2 level is required)
- Work/Research experience
- Publications in scientific journals and/or participation in scientific meetings
- Awards, Patents
- Letters of Recommendation
- A letter of Intent
- Personal Interview
- Any additional documents in support of the Application

In case of a tie, applicants are accepted as supernumeraries.

For additional information, please, visit the website of the Program at <http://mcs.uoc.gr/mbhd>

### Indicative Timetable

1. Deadline for the applications: **June 1, 2026**
2. Deadline for the recommendation letters: **June 4, 2026**
3. Interviews: **June 9 & 10, 2026**
3. Announcement of the initial list of successful candidates and possible runners-up: **1<sup>st</sup> week of July 2026**
4. Candidates have seven (7) days to appeal – by **July 13, 2026**
5. Announcement of the final list of successful candidates and possible runners-up, **by July 17, 2026**
6. Registrations: **September-October 2026**
7. Courses start: **September-October 2026**

### Tuition Fees

For students with a country of origin within the European Economic Area, tuition fees are set at **€2.000,00** for the completion of the studies.

Payment of fees will be made in four installments:

1 <sup>st</sup> installment – Registration	<b>500,00 €</b>	September-October 2026
2 <sup>nd</sup> installment	<b>500,00 €</b>	February 2027
3 <sup>rd</sup> installment	<b>500,00 €</b>	October 2027
4 <sup>th</sup> installment	<b>500,00 €</b>	February 2028

For students with a country of origin outside the European Economic Area, tuition fees are set at **€4.000,00** for the completion of the studies.

Payment of fees will be made in four installments:

1 <sup>st</sup> installment – Registration	<b>1.000,00 €</b>	September-October 2026
2 <sup>nd</sup> installment	<b>1.000,00 €</b>	February 2027
3 <sup>rd</sup> installment	<b>1.000,00 €</b>	October 2027
4 <sup>th</sup> installment	<b>1.000,00 €</b>	February 2028

Any questions should be addressed to the Secretary of the Graduate Program, Mary Adamaki (Tel. +30 2810 394783, [adamakim@uoc.gr](mailto:adamakim@uoc.gr)).

The Director of the Graduate Program  
*“Molecular Basis of Human Diseases”*

Professor P. Sidiropoulos

The Dean of the  
Medical School

Professor E. Papadaki