

تفاصيل برنامج الماجستير			
		Program ID	رمز البرنامج
	Degree of Master in Physics	Program name	اسم البرنامج
	College of Science	College Name	الكلية
	Physics	Department Name	القسم
	<a href="https://uomosul.edu.iq/science/wp-content/uploads/sites/١٢٢٠٢٦/٠١/QS.ماجستير.pdf">https://uomosul.edu.iq/science/wp-content/uploads/sites/١٢٢٠٢٦/٠١/QS.ماجستير.pdf</a>	Program URL	الموقع الإلكتروني للبرنامج
	Master in Physics	Degree Name	اسم الدرجة
	Postgraduate (Master of Science)	Study Level	مستوى الدراسة
	٢ years, the preparatory year consists of two semesters, and the second year is the research thesis	Course Intensity	نوع الكورس
	Full Time	Study Mode	طبيعة الدراسة
	The department does not offer an MBA program	MBA Program Type	تفاصيل البرنامج
	Natural Sciences	Broad Subject Area	الموضوع العام
	Advanced Quantum Mechanics Advanced Nuclear Physics Mathematical Physics Nano Physics Measurements Techniques Statistical Mechanics Advanced Electromagnetic Advanced Solid State Physics Statistical Analysis Scientific Research Methodology		<b>Main Subjects:</b>
		Custom Subject	الموضوع اذا لم يكن مذكور
	This specialization focuses on advanced theoretical and experimental physics, along with scientific research and statistical analysis skills..	Specialization	الاخصاص
	The Department of Physics is considered one of the vital and important departments in the Colleges of Science, as it is related to the study of the laws and natural phenomena that form the foundation for understanding various fields of science and engineering. Physics is not just a science; it is a discipline that	Program Description	وصف البرنامج

<p>directly impacts our daily lives and enhances the capabilities of societies through technology and innovation. The Department of Physics has been a fundamental and important department since its establishment in ١٩٦٤. Throughout these many years and until now, the department and its faculty members have continued to engage in pioneering research that supports the development of the country, making significant contributions to elevate the reputation of the department as one of the distinguished institutions by achieving the first rank among the physics departments in Iraqi universities according to the IRU classification for the year ٢٠٢٣-٢٠٢٢, in addition to providing prominent scientific and creative opportunities for many talented individuals. The Department of Physics has provided a scientific and creative environment for ٣,٠٢٨ graduates since its establishment, with ٦٠ graduation cycles. Students study under the supervision of laboratories that host various departments such as Life Sciences, Biophysics, and Renewable Energy. Master's studies began in ١٩٧٧, and doctoral studies in ١٩٩٥, with ٤٢٨ master's degree holders and ٨١ doctoral degree holders graduating, further enhancing the role of the ..department in higher education</p>		
<ul style="list-style-type: none"> <li>- <a href="http://www.uomosul.edu.iq">www.uomosul.edu.iq</a></li> </ul>	University Official Website	موقع الجامعة الالكتروني
<ul style="list-style-type: none"> <li>- <a href="mailto:scien@uomosul.edu.iq">scien@uomosul.edu.iq</a></li> </ul>	Get more details (email) :	بريد الكتروني للاستفسار
١. What is the duration of the master's program and how many semesters are required?	Question ١/٥	خمسة اسئلة عن البرنامج

	<p>١. What is the difference between coursework and the research project/thesis in the program?</p> <p>٢. Is the master's program available full-time only, or is part-time study also possible?</p> <p>٣. What are the core courses that must be completed in the Physics specialization?</p> <p>٤. How is the student evaluated: exams, projects, thesis, or a combination of all?</p>		
	<p>١. Duration and number of semesters: The master's program usually lasts ٢ years, divided into ٤ semesters.</p> <p>٢. Difference between coursework and research/thesis:</p> <ul style="list-style-type: none"> <li>Coursework: Advanced theoretical and practical subjects that provide the student with essential and specialized knowledge in their field.</li> <li>Research/Thesis: An independent research project supervised by a faculty member, resulting in a scientific thesis to be defended.</li> </ul> <p>٣. Study mode: The program is usually full-time, meaning regular attendance in lectures and active work on the thesis during the program. Some universities may offer part-time options, but these are less common.</p> <p>٤. Core courses in Physics specialization:</p> <p>Typically include:</p> <ul style="list-style-type: none"> <li>Advanced Quantum Mechanics <ul style="list-style-type: none"> <li>Advanced Nuclear Physics</li> </ul> </li> <li>Advanced Solid State Physics <ul style="list-style-type: none"> <li>Statistical Mechanics</li> <li>Mathematical Physics</li> </ul> </li> <li>Nano Physics and Measurement Techniques</li> </ul> <p>٥. Student evaluation: Students are evaluated through exams, practical projects, statistical data analysis, and</p>	<p>Answer ١/٥</p> <p>خمسة اجوبة عن البرنامج</p>	

	the preparation and defense of the master's thesis.		
	٢٧ (units)/ ١ year, divided into ٢ semesters.	Duration Unit:	الوحدات
	- Full-time, on-campus.	Duration Type	نوع البرنامج
	September	Start Month-	بداية البرنامج (شهر)
	October	Application Deadline	موعد انتهاء التقديم للبرنامج
	IQD	Fees Currency:	العملة
	Free of charge	Price Information	معلومات الأجر
<b>متطلبات الدخول للكورس</b>			
	Competitive Exam	Exam Type:	نوع الامتحان
	<p><b>General Requirements:</b>  <b>Applicant's Average:</b>  A minimum average of ٥٤% is required for applicants who are employees.</p> <p><b>Full-time Study Requirement:</b>  Full-time commitment to study is mandatory.</p> <p>It is recommended to provide a no-objection letter from the employer.</p> <p><b>Exemptions:</b>  Certain categories may apply without age and average restrictions when applying for self-funded programs.</p> <p><b>Selection Criteria:</b>  The selection is based on ٧٢% of the applicant's relative average and ٣٢% from the competitive exam score.</p> <p><b>Required Documents:</b>  Graduation certificate, no-objection letter, proof of passing the English language exam, and other specified documents.</p> <p><b>Application Timeline:</b>  Online Application: From April ١, ٢٠٢٣, to May ١, ٢٠٢٣.</p> <p><b>Competitive Exam:</b> On May ١٢, ٢٠٢٣.  Interviews: Following the exams.</p>	Entry Requirements (Other):	متطلبات اخرى

	<b>Tuition Fees:</b> Fees vary by specialization and are determined according to the approved table.		
	There are no tuition fees	Min Total Tuition Fees (Domestic) :	الحد الأدنى لإجمالي الرسوم الدراسية (المحلية):
	٥,٦٢٥,٠٠٠ Iraqi dinars Study at private expense	Max Total Tuition Fees (Domestic) :	الحد الأقصى لإجمالي الرسوم الدراسية (المحلية):
	There are no tuition fees	Min Total Tuition Fees (Domestic, In State) :	الحد الأدنى لإجمالي الرسوم الدراسية (المحلية، داخل الولاية):
	There are no tuition fees	Max Total Tuition Fees (Domestic, In State) :	الحد الأقصى لإجمالي الرسوم الدراسية (المحلية، داخل الولاية):
	There are no tuition fees	Min Total Tuition Fees (Domestic, Out of State)	الحد الأدنى لإجمالي الرسوم الدراسية (المحلية، خارج الولاية)
	There are no tuition fees	Max Total Tuition Fees (Domestic, Out of State) :	الحد الأقصى لإجمالي الرسوم الدراسية (المحلية، خارج الولاية):
	There are no tuition fees	Min Total Tuition Fees (International) :	الحد الأدنى لإجمالي الرسوم الدراسية (الدولي):
	There are no tuition fees	Max Total Tuition Fees (International) :	الحد الأقصى لإجمالي الرسوم الدراسية (الدولي):
	There are no tuition fees	Tuition Fee - Currency :	الرسوم الدراسية - العملة :
	References or letters are not required for Iraqi students. However, they may be requested from international applicants as part of the admission process	Are candidates required to submit references or letter(s) of recommendation for acceptance?	هل يتعين على المرشحين تقديم مراجع أو خطابات توصية للقبول؟
	Candidates are not required to submit an essay for acceptance.	Are candidates required to submit an essay(s) for acceptance?	هل يتعين على المرشحين تقديم مقال (مقالات) للقبول (بروبوزال)؟
	Professional experience is not required	Minimum Professional Experience (in years) :	الحد الأدنى من الخبرة المهنية (بالسنوات):

	Currently, there are no school-sponsored scholarships or financial aid programs, but such opportunities may be offered in the future.	Is there a school sponsored scholarship or financial aid?	هل هناك منحة دراسية أو مساعدات مالية ترعاها الكلية أو القسم؟
	There is currently no designated annual budget.	Annual school budget for all scholarships :	ميزانية الكلية أو القسم السنوية لجميع المنح : الدراسية
	None	Currency :	العملة
	The University of Mosul offers postgraduate scholarships for international students through Iraq's "Study in Iraq" initiative, supporting High Diplomas, Master's, and Ph.D. programs. More info: <a href="https://studyiniraq.scrd-gate.gov.iq/">https://studyiniraq.scrd-gate.gov.iq/</a>	Scholarship Information :	معلومات المنحة

#### Program Statistics

	٧	Students per Class :	الطلاب لكل فصل :
	٤٠ - ٢٣ years	Average age (in years) :	معدل عمر الطلبة
	There is no requirement for managerial level work experience	Average years of work experience at managerial level :	متوسط سنوات الخبرة في العمل على المستوى الإداري :
	Currently, the department has no international students	Percentage of international students :	نسبة الطلبة الاجانب
	٧١%	Percentage of women:	نسبة الإناث
	٩٠-٨٠	Average GMAT score for your cohort:	معدل درجات التخرج
	١.....IQD	Average salary after graduation :	متوسط الراتب بعد التخرج :
	٧٥%	Percent employment after graduation :	نسبة التوظيف بعد التخرج:
	The program has obtained institutional accreditation and is currently working towards national accreditation	Program accreditations:	اعتمادات البرنامج (الاعتمادية)

	There is no minimum work experience requirement	Average work experience (in years) :	متوسط الخبرة العلمية (بالسنوات) :
	At the moment, the department does not have any international students enrolled.	Number of nationalities in current cohort:	عدد الجنسيات في وجبة التخرج الحالي :
<b>تفاصيل الكلية او القسم Campus Details</b>			
	College o Department of Physics	Institution Profile Name Display :	اسم الكلية او القسم
	١٩٦٤	Foundation Year :	سنة التأسيس
		Current Logo :	شعار الكلية او القسم