

Number of students enrolled in the different Levels during the academic year 1438/1439

Number of PhD students	Number of students in master's level	Number of undergraduate students	Number of students (total)	Number of Graduates	Number of students enrolled	Number of students admitted	Department
16	15	216	247	34	170	43	Physics and Astronomy

The total number of students enrolled in the department during the academic year 1438/1439

Total	Non-Saudi	Saudi	Program
Bachelor			
142	2	140	
Master			
15	1	14	
PhD			
16	13	3	

Number of graduates from the bachelor stage during the academic year 1438/1439

Total	Non-Saudi	Saudi	Program
34	2	32	

Number of sections in different stages during the academic year 1438/1439 AH

Master and PhD					Bachelor					Department
Average number of students in the section	2 nd semester		1 st semester		Average number of students in the section	2 nd semester		1 st semester		
	# of subjects	# of sections	# of subjects	# of sections		# of subjects	# of sections	# of subjects	# of sections	
2	17	17	22	22	20	38	122	39	129	Physics and Astronomy

The number of faculty members and support staff during the academic year 1438/1439 H

	The sum of the extra hours that have been spent exceeding the quorum	Collaborators to teach from outside the university (eg, those who teach on hours basis)		Number of technicians, researchers and language teachers		Number of administrative staff (total)		Number of teaching staff at the rank of Teaching Assistant (total number)		Number of faculty members in the rank of lecturer (total number)		Number of faculty members at the rank of assistant professor and above (total number)	Department
		Total	Non-Saudi	Saudi	Non-Saudi	Saudi	Non-Saudi	Saudi	Non-Saudi	Saudi	Non-Saudi		
21	8	8	13	7	-	7	-	10	-	2	31	28	Physics & Astronomy

Recruited faculty members as consultants (full-time / part-time) at external agencies during the academic year 1438/1439 H

Department								Category
Zoology	Botany	Geo	Phy	Maths	Statistics	Biochem	Chem	
			3					The use of faculty members as a full-time consultant with parties outside the University / Kingdom
			-					The use of faculty members as a part-time consultant with third parties

Recruited from faculty members (Saudi / non-Saudi) after the retirement age during the academic year 1438/1439 H

Department								Category
Zoology	Botany	Geo	Phy	Maths	Statistics	Biochem	Chem	
			8					To hire a Saudi faculty member after retirement age
			7					Renewal of contract with non-Saudi faculty member after retirement age

The average number of teaching units for faculty members during the academic year 1438/1439 H

Faculty Members (Teaching Assistant) (Non-Scholarship)		Faculty members degree (lecturer) (non-scholarship)		Faculty Members Degree (Assistant Professor)		Faculty Members Degree (Associate Professor)		Faculty Members Degree (Professor)		Department
Total	Average number of teaching units (on hours bases)	Total	Average number of teaching units (on hours bases)	Total	Total	Average number of teaching units (on hours bases)	Total	Average number of teaching units (on hours bases)	Total	
16	2	16	1	12	27	11	13	11	19	Physics and Astronomy

Promotions of faculty members in the academic year 1438/1439 H

Department								Category
Chem	Chem	Chem	Chem	Chem	Chem	Chem	Chem	
			-					Appointing a lecturer as assistant professor
			-					Promotion to Associate Professor
			-					Promotion to Professor

A list of the faculty members of the department who won scientific awards during the academic year 1438/1439 H

Awarding agency	Name of the Award	Name of the winner
Thammasat University Rangsit Campus- Thailand	Best reviewer Certificate in Conference on Materials Science and Mechanical Engineering(CMSME 2018)	Wazeer Zadeh Aslam Farooq

A list of the faculty members in the department who hold patents during the academic year 1438/1439 H

Awarding agency	Patent Title	Name of the winner of the patent
US Patent Office	Synthesis of Silver Nanoparticles From Abelmoschus esculentus Extract	Prof Dr. Mohamed Saleh AL Salhi Sandanasami Devensan
US Patent Office	Spectral Method for Quantifying Hemoglobin Fragility Caused By Smoking	Prof. Dr. Vadvil Messelmani Prof Dr. Mohamed Saleh AL Salhi Sandanasami Devensan
US Patent Office	Method of detecting bladder cancer by optical analysis of bodily fluids	Prof. Dr. Vadvil Messelmani Prof Dr. Mohamed Saleh AL Salhi Sarad Prasad Sandanasami Devensan

**Number of researches and scientific literature during the academic year 1438/1439 H
according to the factor of influence**

Total	Non-refereed journals	Q4	Q3	Q2	Q1	
165	-	24	44	59	38	Number completed

**A list of the number of conferences and the number of participating researches according to
the place during the academic year 1438/1439**

Number of participating researches	Number of conferences	Place
		In the university
2	3	Local
6	8	International

Number of conferences and seminars outside the Kingdom in which faculty members were distributed by place during the academic year 1438/1439 H

Number of seminars	Number of conferences	Place
	3	Arab Country
	4	Europe
	2	US and Canana
	2	Asia
		Africa
		Australia

Number of training courses for employees of the department during the academic year 1438/1439 H

Number of training courses	Number of employees of the department	Job Title
14	59	Members of faculty
	7	employees

Achievements of Research Chairs in different departments of the College for the academic year 1438/1439 H

Researchers of the chair	Other activities			Books		Scientific Papers ISI	Administrators	Students	Researchers of the chair and the department	Consultants	Professor	Supervisor	Research chair
	published	Patents	Activity	Translated	Author								
	-	2	-	-	-	16	1	2	2	Prof. Dr. Abdullah AL Dhowian	Prof. Dr. Vadvil Muslimani	Prof Dr. Mohamed Saleh AL Salhi	Research Chair Cancer by Laser
	-	-	Participation in some exhibitions organized by the university - visit some schools in the Kingdom - Support the ideas of some school students in this area		2	12	1	3	2	Prof. Dr. Ahmed Mohammed AL Najjar Dr. Hmed Abdulaziz Albraithen Prof. Dr. Ewan Kutik Dr. Ibrahim Yahya		Prof. Dr. Abdullah Abdulrahman AL Bassam	Utilization of renewable energy applications in the Kingdom

The number of students of service courses from other colleges during the academic year 1438/1439

# of students	Subject 2	Subjects	The beneficiary college of the Faculty of Science
1803	104 PHYS	103 PHYS	Engineering + Computer and Information Sciences
344	-	101 PHYS	Food Science and Agriculture
207	-	105 PHYS	Architecture and Planning
64	-	145 PHYS	Preparatory Year
710	-	109 PHYS	First Common Year (Medical)

Various activities within the department during the academic year 1438/1439

Number of beneficiaries			Number of beneficiaries			Type of activity
Others	Female members of faculty	Female students	others	Members of faculty	student	
	-	-	-	-	651	Receiving school visits to the Department, Astronomy Unit, Planetarium and Astronomical Observatory
				8	6	Visiting Professor

Department services to community institutions and agencies during the academic year 1438/1439

The beneficiary	Service Provider	Service Provider		Service Provider
		Name	Job Number	
Students of the Department of Physics and Astronomy	SABIC	Abdullazeez AL Hazzaa		Training course for students of the department
Ministry of Education and King Abdulaziz City for Science and Technology	Department of Physics and Astronomy	1- Hadi Al-Qahtani 2- Omar Al-Dosari 3- Hamad Albreithin		Three faculty members work as consultants in a number of ministries and government agencies
Imam Muhammad bin Saud University	Department of Physics and Astronomy			Hosting faculty members to benefit from the equipment and laboratories in the department and conducting some scientific experiments
1)Thin Solid Films 2)Journal of Materials Science: Materials in Electronics 3) Materials	International Research Journals published by: Elsevier Springer MDPI	Amanullah Fatehmulla Bandar Al-Asbahi	68312 116051	Reviewed research papers from different journals of International repute.

Scientific exhibitions held in the department or under its supervision during the academic year 1438/1439

Other participating parties	Exhibition Place	period		Exhibition name
		To	From	
	Astronomy Unit	Astronomy Unit	Throughout the school year	Permanent Astronomical Exhibition and Planetarium
	University lobby	1439/5/20	1439/5/18	Science Exploration Exhibition
	Permanent exhibition at the College of Science	1439/5/28	1439/5/18	Physical Museum accompanying the meeting of deans of the faculties of science in the Kingdom
	University lobby	1439/7/25	1439/7/25	Effectiveness of Mechanics Day

Statistics of the number of employees in the different positions during the academic year 1438/1439

Number of staffs of the department in the technical and administrative functions	Number (students) in postgraduate studies		Number of students (undergraduate)	Number of faculty members			Number of Saudi lecturers		Number of Saudi Teaching Assistants		Department
	PhD	Master		After retirement	Contracted	Saudi	Scholarship	On the job	scholarship	On the job	
27	16	15	216	15	31	28	1	1	7	2	Physics & Astronomy

List of trips and scientific visits, internal and external to the employees of the department that took place during the academic year 1438/1439

Brief description of recommendations and proposals	Number of participants		Place	Date	Name of the trip or visit	م
	Faculty members	Students				
First: Local trips						
						1
						2
					مجموع	
Second: Foreign trips						
Discussed on research areas of mutual interest for possible collaboration	1 (Amanullah Fateh Mulla)		Nano Tech Institute, University Texas at Dallas, USA.	July 18, 2018	Courtesy Visit to the Labs	1
Exchange visit of collaboration under ISPP	1 (Amanullah Fateh Mulla)		National Institute of Materials Science (NIMS), Tsukuba, Ibaraki, Japan.	July 30-August 1, 2018	Visiting Faculty	2
2					Total	